





INTRODUCTION

WE ARE DEVOTED CONSULTANTS, CREATING INTEGRATED SOLUTIONS THAT ADDRESS YOUR NEEDS AND MEET THE TECHNICAL AND BUDGETARY REQUIREMENTS OF YOUR PROJECTS. WE HAVE A BROAD AND DIVERSE PORTFOLIO, ALLOWING OUR TEAM TO SUCCESSFULLY MANAGE ASSIGNMENTS OF ALL SIZES.



Why GLHN?

GLHN Architects & Engineers, Inc. is a multi-discipline local firm that is dedicated to creating spaces and solutions that work for our clients. GLHN is guided by the principle that our success comes from helping others succeed. The firm's philosophy on success fosters dedication and long-term client relationships.

Established in 1963, we are an employee-owned firm headquartered in Tucson with an expanding office in Phoenix. GLHN provides integrated, multi-discipline services in electrical, mechanical, and civil engineering as well as architecture.

GLHN benefits from long-standing working relationships with many specialty subconsultants. We respect each other as professionals and celebrate the diversity and perspective each person brings to a project. Our team will implement a collaborative and interactive approach to your project that, when combined with our depth of experience, gives our team the breadth of knowledge needed to serve you efficiently and effectively.

INDUSTRIAL DESIGN

Over the past 20 years, GLHN has delivered a series of successful industrial projects throughout Arizona, each matching the needs of the community.

WE TRACK INDUSTRY PROGRESS AND CAN ASSIST IN DEVELOPING FLEXIBLE SOLUTIONS THAT MAKE THE MOST OF YOUR BUDGET.

With our integrated architecture and engineering services, we are uniquely capable of designing the following types of facilities:

- VEHICLE MAINTENANCE AND STORAGE
- WAREHOUSES
- MATERIALS RECOVERY FACILITY
- EV CHARGING STATIONS
- LIGHT RAIL OPERATIONS CENTER
- STREETCAR STORAGE
- PARKING GARAGES



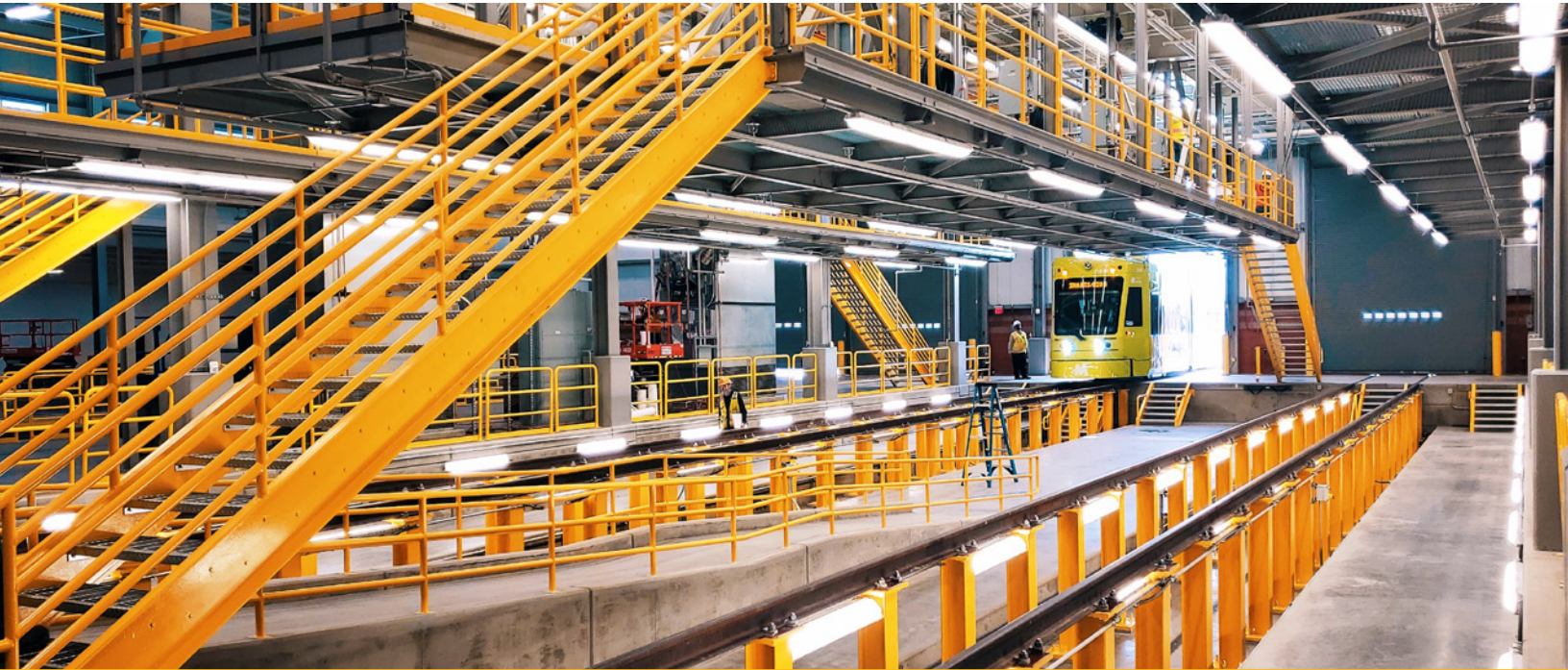
Vehicle Storage



Warehouse



EV Charging Stations



PROJECT EXPERIENCE

Valley Metro Operations and Maintenance Center Expansion: GLHN provided architectural and engineering design for the expansion of vehicle maintenance building and administration offices. Scope of work included a mezzanine over the track and providing additional storage space.

City of Tucson SunTran Administration and Vehicle Maintenance Building: The multi-phase project that constructed a fueling facility and all necessary site infrastructure during Phase I. Phase II included a 12KSF operations building, 40KSF maintenance building with 17 bus bays, bus fueling and wash facility, and fare retrieval. Phase III provided a new administration building and doubled the size of the maintenance facility.

University of Arizona Facilities Management Facility: GLHN provided design of a new office that included a high density storage warehouse.

Modern Streetcar Administration and Maintenance Facility: GLHN was the Architect and Engineer of Record for this 19KSF maintenance and storage facility. LEED Silver certified, the storage yard is designed for nine streetcars with a covered area for cleaning and washing each streetcar. The project optimizes site utilization while segregating public and private access areas.

City of Phoenix 27th Avenue Materials Recovery Facility: This facility contains a series of machines and conveyors that sort glass, paper, metal, cardboard and plastic into separate bales. Additionally, all green organics are sent to here to be processed into quality compost. GLHN is working with the City to re-design observation deck of the recycling equipment. The platform is used for visiting school students and is currently under-sized based on the number of students touring the facility.



enjoy the ride

CONTACT US



Donna Mertes, PE
President and
Civil Engineer
dmertes@glhn.com
520.881-4546



Tiffany Gorrell
Director of Business
Development + Marketing
tgorrell@glhn.com
520.881.4546

TUCSON

2939 E Broadway Blvd
Tucson, AZ 85716
520.881.4546

PHOENIX

3636 N Central Ave
Suite 160
Phoenix, AZ 85012
602.368.9393

GLHN.com