



# Car Wash

BUILDINGS



## Design Manual

Your Guide to Building a Superior Car Wash Experience

[CarWashBuildings.com](https://www.CarWashBuildings.com)

(800) 994-0024 | [sales@carwashbuildings.com](mailto:sales@carwashbuildings.com)

# Pick Your Model

Car Wash Buildings offers several car wash building models. Pick the model that's best suited to your car wash needs. With pre-designed structures that can be custom-finished for your individual brand, we have the building solution for any need!

## Express Exterior

- ✓ The Express Exterior is designed for high capacity, washing as many as 150+ cars per hour
- ✓ The tunnel equipment completes the entire wash/dry process on the exterior of the vehicle
- ✓ Self-serve vacuums are provided for customers to clean their vehicle's interior
- ✓ This is currently the fastest-growing car wash type in America





## Slimline

- ✓ The Slimline condenses the express tunnel into a compact model designed for small sites
- ✓ Office space, equipment room, & building width are all optimized for a smaller footprint
- ✓ The tunnel bay width remains open and spacious for customers
- ✓ Building can be as short as 50', making this profile perfect for a mini tunnel on a tight site

## Flex Model w/Detail Bays

- ✓ The Flex Model includes the standard express tunnel with an additional detailing area
- ✓ The floor plan includes a lobby area, storage, and 4 bays for detailing vehicles
- ✓ Vacuums are still typically provided for self-serve vacuuming for customers

## The Car Wash Buildings Package

We include the structural essentials necessary to build our world-class building kit.



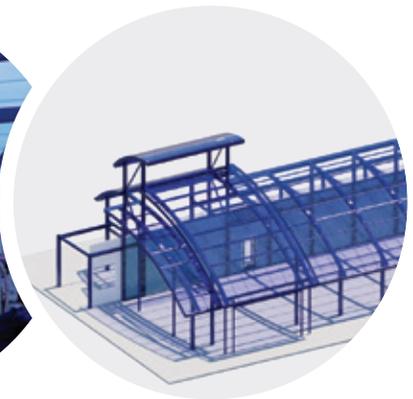
*Steel Frame*



*Light Wall Paneling*

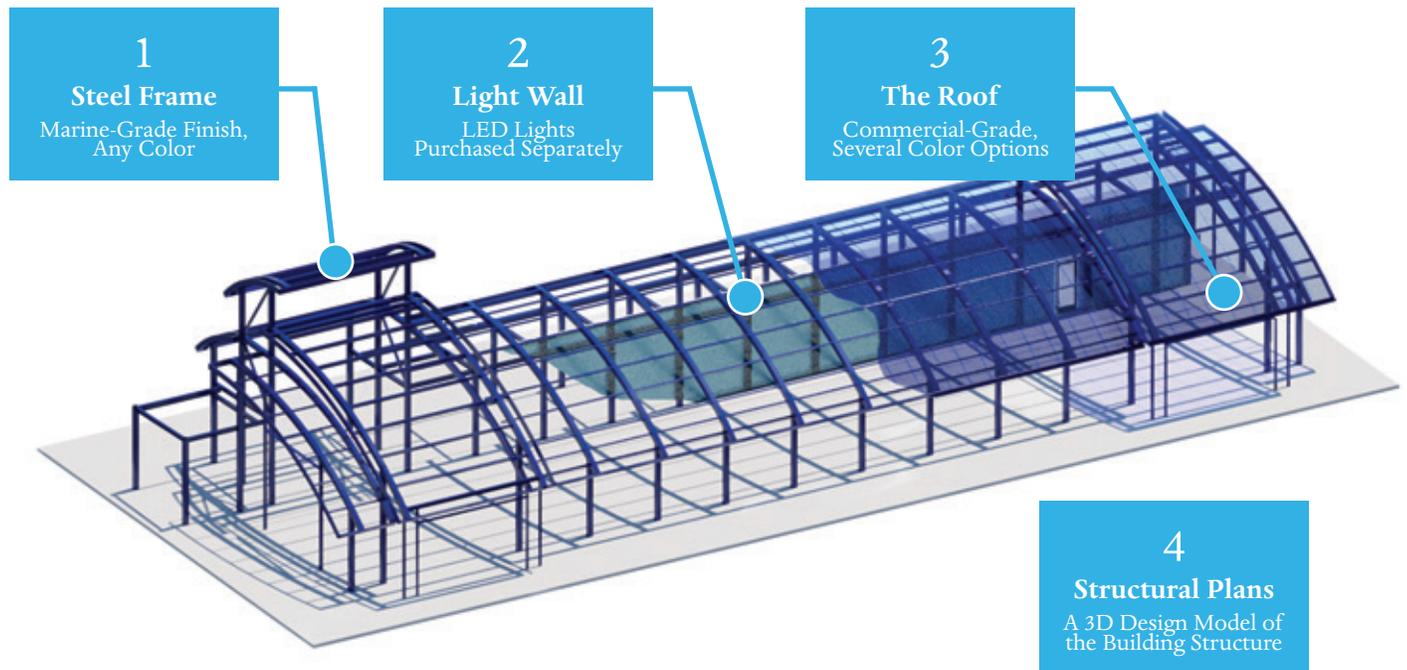


*Translucent Roof*



*3D Building Design*

# The Building Package



**T**he Car Wash Building package includes essential structure needed to make a world class building for your express car wash. We'll provide a detailed 3D CAD model will allow your architect to "skin" the building structure with any kind of finish material you desire. We'll provide the roof materials and the copyrighted light wall panels. You get to choose your building exterior and interior finishes (e.g. siding, glass, doors and windows, interior walls, drywall, plumbing, electrical, etc.) in coordination with your architect. These finish materials will be procured and purchased through your local contractor and are not included in your Car Wash Building package.

As the customer, you are responsible to select a building team to help you erect this building.

Here's the team you'll need:

- ✓ General contractor to build and erect the building. Car Wash Buildings does not provide construction or erection services.
- ✓ Civil engineer to provide the site grading, drainage, etc.
- ✓ Architect to provide the finish building details and final construction documents. This service is offered as an add-on option by Car Wash Buildings' preferred architect. If it's your first time building a car wash, we highly recommend you use our preferred architect who can walk you through all the decisions you'll have to make.



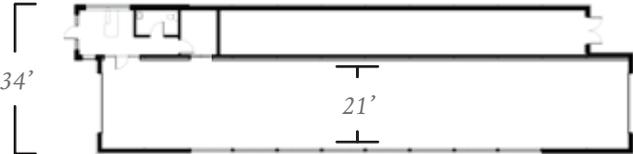
Ask us about the incredible tax savings for car wash buildings!

# Customize Your Building

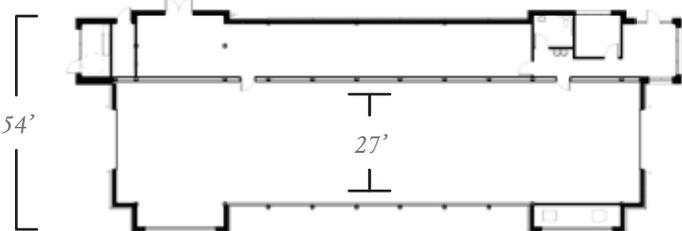
## Slimline vs. Standard Express Exterior

Our standard design is approximately 54 feet wide at the widest point, including a 27-foot-wide tunnel with a generous equipment room and architectural articulation throughout the building. If your site is short on space, our slimline building narrows the width to 34 feet, allowing the building to fit in locations that are otherwise too tight for our standard building.

### Slimline

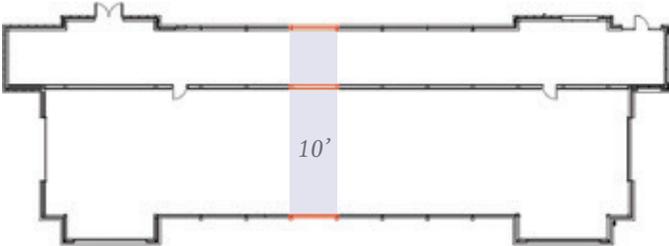


### Standard Express



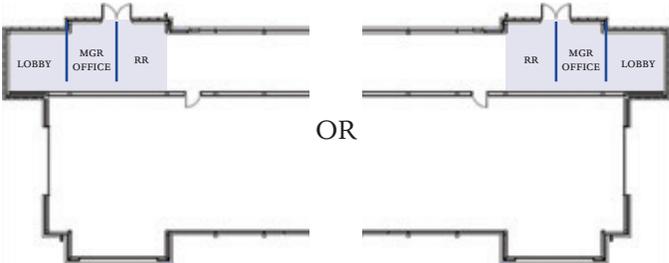
## Custom Length

Our building floorplan is easily lengthened or shortened by adding or removing 10-foot sections from the center of the building. The end office and tower elements remain unchanged. Our standard building can comfortably shrink to 80 feet, or expand to 200 feet (or longer if needed). Our slimline building is available at lengths as short as 50 feet, accommodating for a mini tunnel on a mini site.



## Office Location—Available at Either End of the Tunnel

The office area can be conveniently located at either end of the equipment room. Which end you choose will depend on your site layout and which side of the tunnel is the entrance vs. exit. Having a flexible office location makes the building ultimately flexible to fit into any site or configuration!

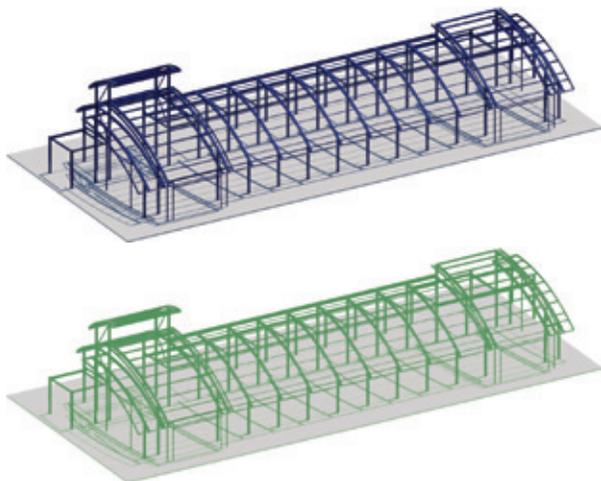


# Design Your Structure

**D**esigning your building details is an exciting and rewarding part of building a car wash. You want to create a branded, world-class building that customers will love and remember, and we want to help you along the way! Your Car Wash Building package can be customized in 2 areas:

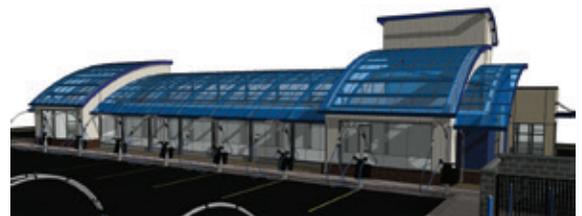
## 1. Choose the Color of Your Steel Structure

We finish all our steel with a heavy duty, 2-step, marine-quality finish. You can choose any color except a few neon colors (which are non-UV stable).



## 2. Choose the Color of the Roof

Our translucent roof is a commercial-grade roof that allows natural daylight and sunshine to brighten the tunnel bay as customers go through the tunnel. The roof is available in blue and several neutral colors.



Additionally, if you prefer a standing seam metal roof instead of a translucent roof, you can substitute that for the translucent roof with no design change required to your steel structure. You can also alternate roof colors throughout the building!



# Choose Your Exterior Design

Once you've chosen your steel structure and roof color for your building, it's time to design the building details with an architect. Our steel building structure can be easily detailed by the architect to show off your brand to all the customers driving by your site. The architect will work with you to consider the following items when making the decision on how to finish your building:



*Your brand*



*Local city design standards, planning commission, etc.*



*Shopping center design guidelines*

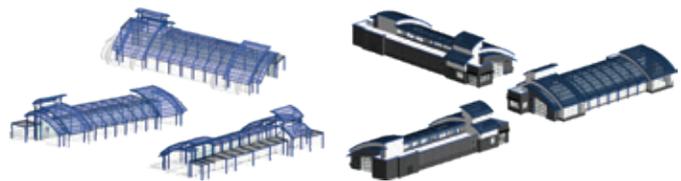


*Cost & availability of materials in your area*

Car Wash Buildings has partnered with a world-class architectural team that can provide you full architectural services to take your Car Wash Building package and turn it into a complete, finished building plan set. This is the easiest and most efficient route for most customers and will save you time and money in getting your building finished to your satisfaction. Our team is very familiar with the finishing process on this building, and they will work to understand your specific branding and functionality needs.

- ✓ MEP Engineering (Mechanical, Electrical, Plumbing, HVAC)
- ✓ Stamped Construction Ready drawings & plans
- ✓ Building details and full elevations for your planning/building permit process

## Optional Architectural Package Available



Turns a steel building structure into a fully detailed architectural package with plans! (Extra fee applies.)



Regardless of whether you use our architect or your own, you can create some amazing designs. The sky is the limit for what your building can look like!



# Buying the Building

We can't wait to work with you in creating a world-class building with your design.

## Step 1: Design

We will work with you to design the perfect building for your lot. Once you determine the length of your building, we can give you a price estimate.

Once you determine the colors of your building, we can prepare high quality renderings of your building for use in the planning and development process, to show banks or investors, or to circulate amongst your team for consideration. We require a nonrefundable deposit of \$2,500 for these drawings. This deposit is credited toward your purchase price when you order your building.

*This step is optional. If you are confident you wish to purchase a building from us, you may proceed directly to Step 2.*

## Step 3: Fabrication

Following any necessary approval of your design plans from your city or county, you are now ready to order your building! We will update your order for any changes that may have occurred during the design process, and then 60% of the total will be due as a deposit to schedule and begin fabrication.

Estimated turnaround is 14 weeks from the time of receiving your deposit. During this time, your contractor will be preparing your site, grading, and pouring the conveyor and foundation of the building.

## Step 2: Structural Design

Once you determine that you'd like to proceed with our building, we will structurally design the steel structure for your project. This takes into account your local snow loads, wind ratings, and any seismic zone you may be located in. We require a nonrefundable deposit of \$12,500. This deposit is credited toward your purchase price when you order your building. Please allow 5 weeks for this process.

Once your structure is designed, it can be finished by the architectural team (yours or ours) with your detailed finishes. This will allow you to create detailed plans that are necessary to apply for and receive your planning and building permits.

*Note: If you are using Car Wash Buildings's recommended architectural services, then you will be provided with a full building plan set including all architectural and MEP plans, as well as full construction documents. Otherwise, we will provide your architect a 3D CAD file of our building structure for them to finish and detail.*

## Step 4: Shipment

Once your building is fabricated, you will remit the final payment (including freight & taxes), and your building will be on its way to you for erection. Please note, Car Wash Buildings does not provide construction or erection services. Your general contract will be responsible for erecting the building.

# Make a Statement

- ✓ Strengthen Your Brand
- ✓ Impress Your Customers
- ✓ Beat the Competition
- ✓ Increase Your Traffic Capture Rate







# Car Wash

BUILDINGS



[CarWashBuildings.com](http://CarWashBuildings.com)

(800) 994-0024 | [sales@carwashbuildings.com](mailto:sales@carwashbuildings.com)