Project Information

The project consists of multi-level municipal parking garages of approximately 500 parking spaces each, grade level retail shell space within each garage, and off-site and utility improvements, at Symphony Park Parcels B and L. Symphony Park Parcels B and L are located in the area generally bounded by Symphony Park Avenue to the North, Union Pacific Railroad right of way to the East, West Clark Avenue to the South, and South Grand Central Parkway to the West.

The estimated cost to design and construction of the Project is estimated to be $31,000,000.

Symphony Park is the first major open space within downtown Las Vegas and is quickly becoming Las Vegas' urban central park, a beautifully landscaped area that encourages outdoor social interaction. Symphony Park is home to The Smith Center for the Performing Arts, DISCOVERY Children’s Museum and Cleveland Clinic Lou Ruvo Center for Brain Health.

The proposed parking garages, are planned to support the existing uses on the park, and to support the rapid growth and development of this area.

Contextualism became critical. The new structures needed to fit within the existing built language. But what was the right approach given the various styles that exist amongst the park’s built realm? The response is the celebration of both garages as art, informed by the iconic Dream Sculpture along a reflective galvanized steel composition.

Both garages are planned with a very similar language and aesthetics, becoming recognizable elements with distinct colors on each that serve as wayfinding.

The introduction of alternating galvanized steel profiles allows for the surrounding environment to be reflected, creating an ever changing color composition. The addition of the Symphony Park musical note at the intersection of the main corners of each garage, further brands the buildings as belonging to this Park.

A retail component with an extensive steel canopy lowers the scale of the buildings relating to the pedestrian scale, welcoming visitors to explore the Park experience.
Sustainable Design Intent and Innovation

Sustainability is intrinsic to hot-dip galvanized steel, and it provides decades of maintenance-free longevity. Its primary components zinc and steel are natural, abundant and 100 percent recyclable. This product selection ensures that less natural resources are consumed, fewer emissions are output and less money is spent over the lifetime of the project.

Additionally, the screen design is composed of six alternating metal break profiles. These were planned to maximize a 48” wide metal sheet generating no waste. Further, the members can be fabricated off-site and numbered, expediting construction and install time.

Precast concrete is proposed with an integral color and for excellent maintenance performance. Also, as a precast structure, shop fabrication allows for a higher degree of precision and quality control; ultimately producing less waste.

The Design Team proposes a replacement rate of 51% fly ash for the cementitious material used for foundations along with a replacement rate of 20% of the remaining concrete.

High performance insulating glazing is specified at all retail glazing promoting energy savings.

Regionally sourced concrete masonry units are utilized for non-bearing walls around mechanical, electrical, storage, IT, retail, and other rooms. Masonry is strong, resilient, durable, and sound-reducing; contributing to low maintenance costs.

Native or regional adaptive landscape materials are incorporated. These are naturally water efficient, easy to maintain, reducing water use and long-term costs. The landscape design compliments the design features and architectural character of the garages, while complying with Symphony Park’s Design Standards.
Documentation of Specific Material Choices

The Design Team understands both the need to address environmental quality as well as the value that low maintenance, high durability materials represent to the Owner. Especially when long-term operating costs of a facility are taken into account. The durability of these materials also helps in cutting back on the long term waste.

One of the most desirable qualities of the galvanized metal profiles that compose the artistic screen at both garages is its durability. It holds up to corrosion, and weather conditions; and given that these members are exposed to the climate, in an un-conditioned space, this type of performance is pivotal.

The metallic look of galvanized steel also works contextually as described in the design narrative that follows. Therefore, there is no need to paint these members. Paint is limited to minimal accents, and is specified as an automotive type paint that presents a higher durability and lifespan.

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Careful selection of materials tie both garages back to Symphony Park’s existing materials palette, relating them visually in an artistic manner.

- **Galvanized metal profiles**
  An array of six different galvanized metal break profiles create the screen elements at each of the parking structures. The materiality and verticality of the screens is also contextually derived.
  
- **Verticality** - derived from the Smith Center existing metal that is observed at towers, and vertical metal elements at Smith Center’s garage
- **Materiality** - relates to the fluid metal clad skin of the Lou Ruvo Center, as well as the metal observed at the Smith Center facade
**Color as Art**

The existing 80 feet long pipe dream sculpture by Bavington is currently an iconic element that brands Symphony Park. This sculpture informs the color accents that contribute to both parking garages being an art piece. Just like this sculpture, steel profiles within the galvanized screen are colored and arranged in a music like pattern.

**Color and branding**

The unique distinct “Musical Note” part of the Symphony Park logo is carved out of the main facades of both garages.
**Color as Wayfinding**

Color is implemented as a wayfinding element helping users distinguish each of the proposed parking structures. At “Lot B” garage, a light blue color runs along the garage at the east elevation. This may become “the blue garage.” At “Lot L” garage, color is introduced along the west elevation. This may become “the orange garage.” Furthermore, the color matches the existing bridge’s steel color contextualizing the new structure to this main circulation spine.
**Color / texture**
To further relate the proposed parking structures to the existing cultural campus, precast concrete is treated to match the existing finishes/Textures of what is observed on-site. Where concrete in Garage B is exposed, the precast concrete matches the color and texture observed on the Smith Center garage.

At the Garage at “Lot L”, the precast concrete is planned to match the color and texture observed on the 500 S Main Garage, immediately across the way. Further, at the connection with the existing bridge, the Design Team incorporated an area where the color and striping pattern of the existing bridge are matched to further contextualize the proposed garage.