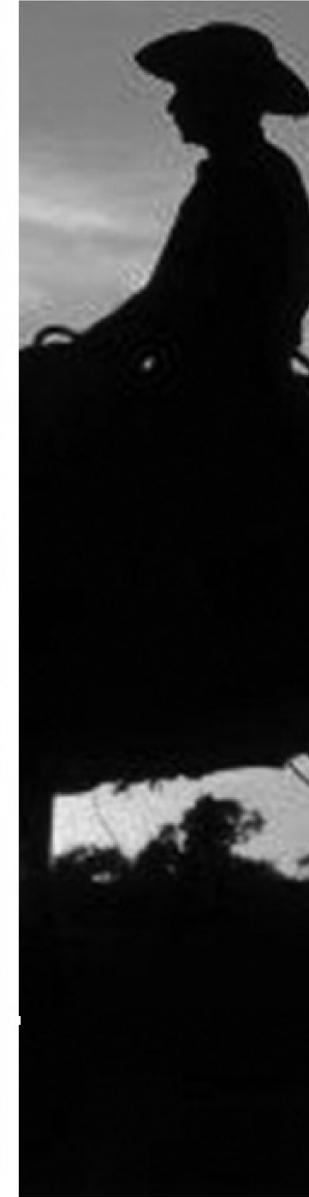
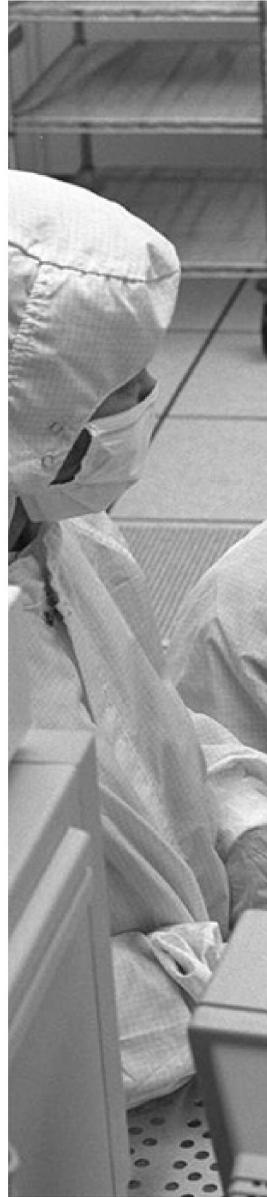


Schematic Design



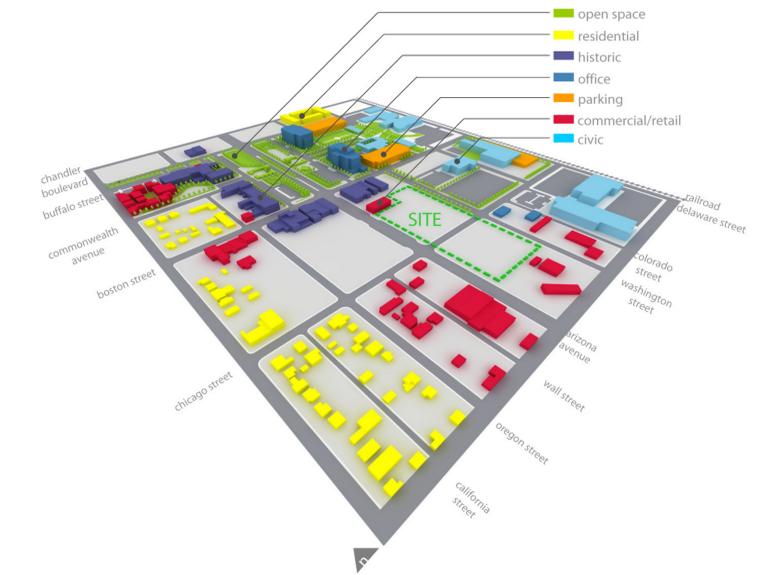
Chandler City Hall

Site Strategy

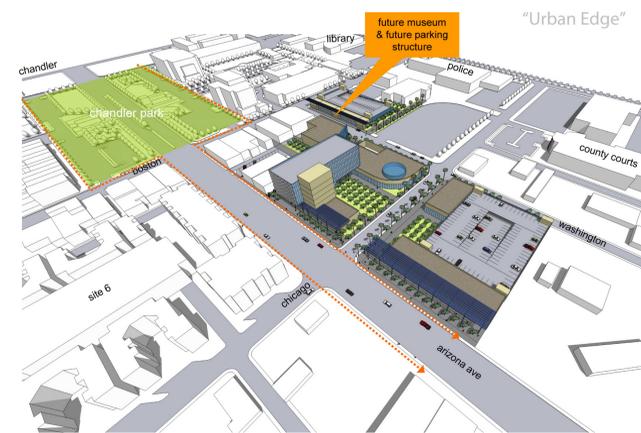
The site strategy for the new Chandler City Hall began with the ideas of creating connections with existing Civic Campus and the Historic Downtown Core and reinforcing pedestrian friendly activity around AJ Chandler Park by extending it south to the City Hall site. This strategy was realized by pushing the buildings of the complex to street edges creating more pedestrian oriented experiences along Arizona Avenue and Washington Street while simultaneously creating a court yard or plaza in the center of the complex. The plaza provides an internal protected space for civic functions and a variety of spaces for pedestrians moving to and from City Hall. By reinforcing the pedestrian experience and creating an “urban edge” along all the streets bordering the complex a series of potential connections begin to appear. Employees and visitors have multiple routes through and around the complex. These shaded and pedestrian friendly links promote people to walk along Arizona Avenue, Washington Street, Chicago Street and a pedestrian mall located north of the complex as they connect with adjacent neighborhoods, other civic buildings and the Historic Downtown Core. Consequently, the City Hall site will act as a central node for the downtown connecting functions and activities while promoting future development.



Site Location



Existing Uses



Urban Edge



Pedestrian Connections



Chandler City Hall

Sustainable Strategies

The new Chandler City Hall, seeking a LEED Gold certification will have many sustainable concepts incorporated into the design. The following strategies are being considered:

Site

- Re-use of an existing urban site
- Community connectivity
- Close proximity to public transportation
- Bicycle storage and changing rooms
- Provide open space
- Minimize heat island effect
- Light pollution reduction

Water

- Water efficient landscaping
- Innovative wastewater technologies
- Reduce water use

Energy

- Building commissioning
- Minimum energy performance
- Refrigerant management
- Optimize energy performance
- On-site renewable energy

Materials

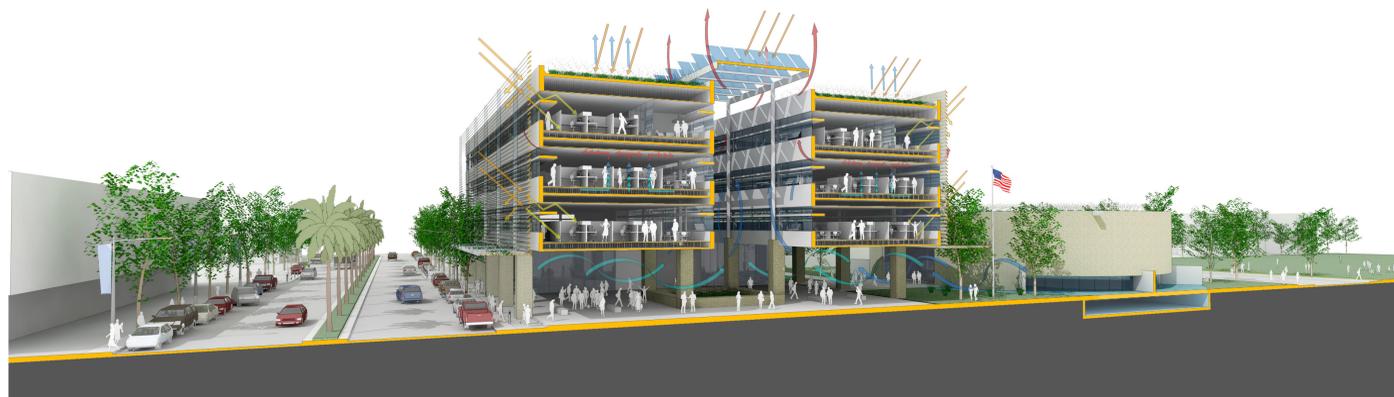
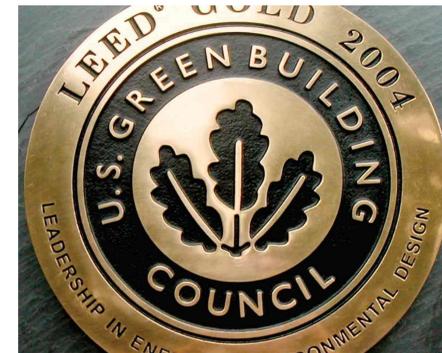
- Construction waste management
- Use of materials with recycled content
- Use of regional materials
- Certified wood

Indoor Environmental Quality

- Outdoor air delivery monitoring
- Increased ventilation
- Low-emitting materials
- Indoor chemical & pollutant source control
- Controllability of systems
- Thermal comfort
- Daylight & views

Innovation

- Innovative wastewater technologies
- Education program
- Green cleaning program



Chandler City Hall

Architectural Concept

Chandler City Hall will include a low-to-mid-rise complex consisting of administrative offices, public television studio, Council Chambers, a parking garage, and surrounding site improvements. The building complex will accommodate approximately 120,000 square feet in area located along Arizona Avenue and Washington Street just north and south of Chicago Street. It will include a parking structure with a capacity of 380 spaces and a façade treatment that acts as a screening element. The new complex will be inviting, with open space and shaded walkways that encourage activity and interaction. City Hall will be a modern, efficient, and environmentally appropriate building. Flexibility within the building will allow for change as both the community and its technology needs evolve. The Council Chambers will be an iconic centerpiece for the complex expressing ideas of inclusiveness and transparency. Overall the buildings within the complex will “respect the history” of the City of Chandler and the region, while being “progressive” and acknowledging the communities strong technology driven workforce and today’s environmental demands. Above all this facility will create a sense of place and identity that will give the citizens of Chandler and beyond a destination that will serve as the city’s community center.

Conceptually, the design was inspired by the idea of respecting the past and acknowledging the future. The building reflects this idea through its planning, massing and use of materials. Stone is used on the lower scaled buildings and adjacent to pedestrian walks allowing people to see and appreciate its natural scale and character. The stone represents a connection to the earth and the past giving the building a sense of timelessness. In contrast, the office building and Council Chambers are made primarily of glass and metal representing a progressive attitude and an expression of technology. Using high-performance materials and shading devices these components of the complex will be highly functional and iconic. Together, these two ideas of past and future working together symbolize a need for technology in order to protect our history and sense of place similar to the roof protecting the Casa Grande ruins.



Chandler City Hall

Landscape Concept

The landscape should be an extension of overall architectural goals –

- Sustainability and sensitivity to the region and environment
- Development and enhancement of Arizona Avenue streetscape
- Creation of a City Hall building and site that comprises the core or heart of a recognizably connected Chandler civic campus

While the entire site will exhibit a comprehensive landscape character and identity unique to the City Hall project, it begins to separate into distinct programmatic zones –

CIVIC PLAZA and GARDEN / PARK SPACE

The overall character of this civic space should be relatively ceremonial, possibly formal, and enhance the iconic nature of the building itself. At the same time, this space should be inviting, encouraging people to enter and linger within its confines.

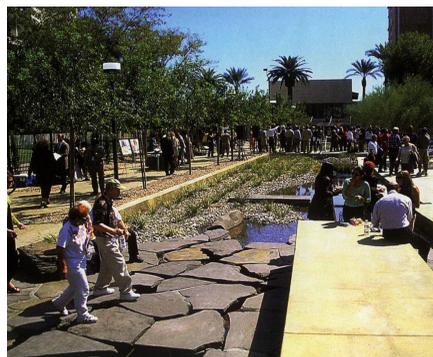
This space should be multi-functional, able to accommodate individuals, small social groups and large gatherings. It could become a place for festivals, arts shows, events, exhibits, ceremonies and small performances or concerts. Possible places for temporary vendors or scheduled farmers' markets. Possible outdoor "break-out" spaces for indoor functions. Places for people to eat outdoors, stroll, sit and, above all, people watch.

ARIZONA AVENUE STREETSCAPE

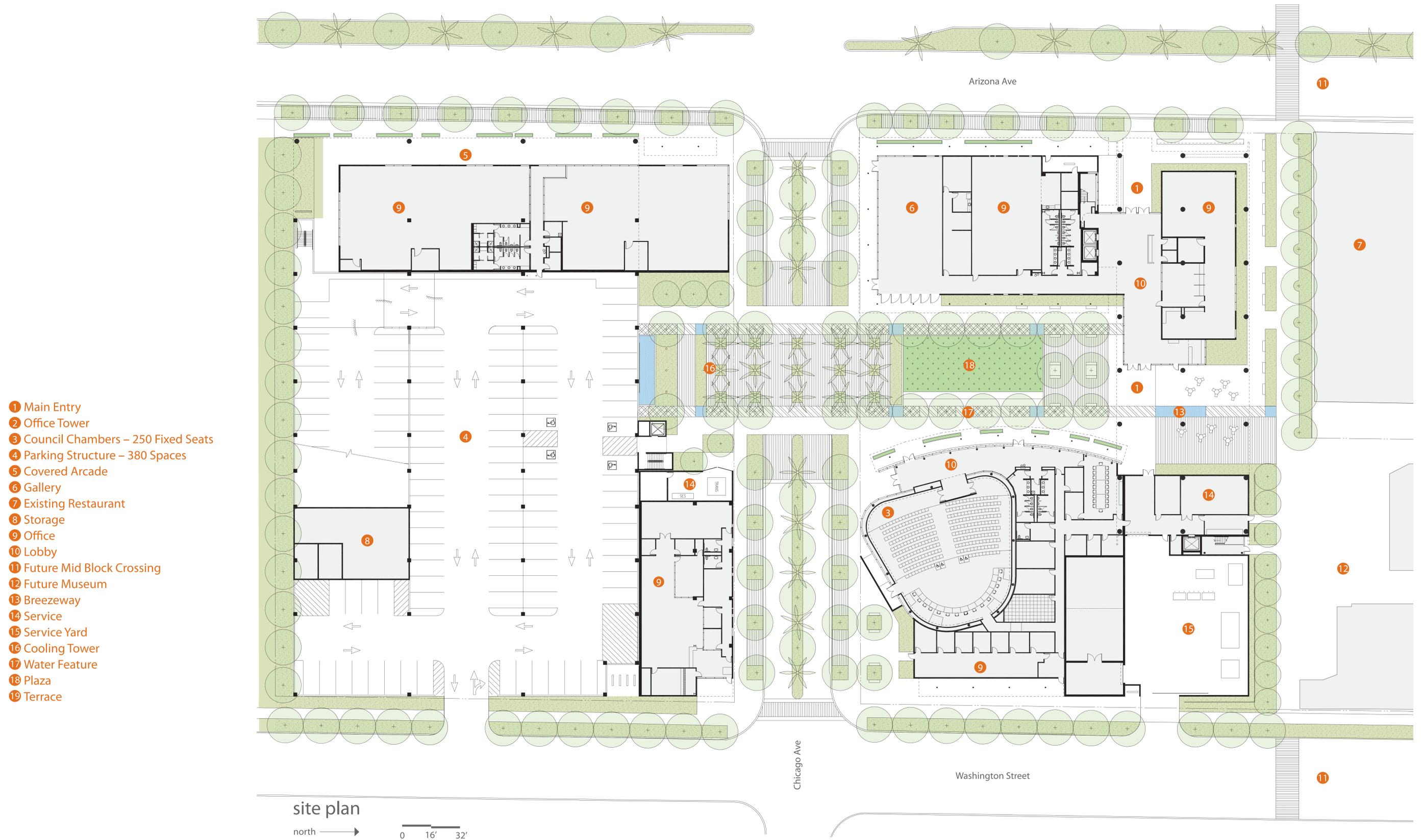
The landscape goal at the streetscape is to create a comfortable, pedestrian-oriented space, as well as an identifiable, unique edge to the City Hall complex. This project provides an opportunity to establish an Arizona Avenue landscape prototype that acts as a catalyst to planned future streetscape development.

OTHER SITE-RELATED PROGRAM CONSIDERATIONS

In keeping with LEED goals for this project, the overall planting palette will be a water conservative one, utilizing Sonoran Desert native plants whenever possible. This will not become a vast sea of decomposed granite with a few lone cacti. Instead, planting will create lush desert landscape that excites the senses and connects the project site to the region and to nature.



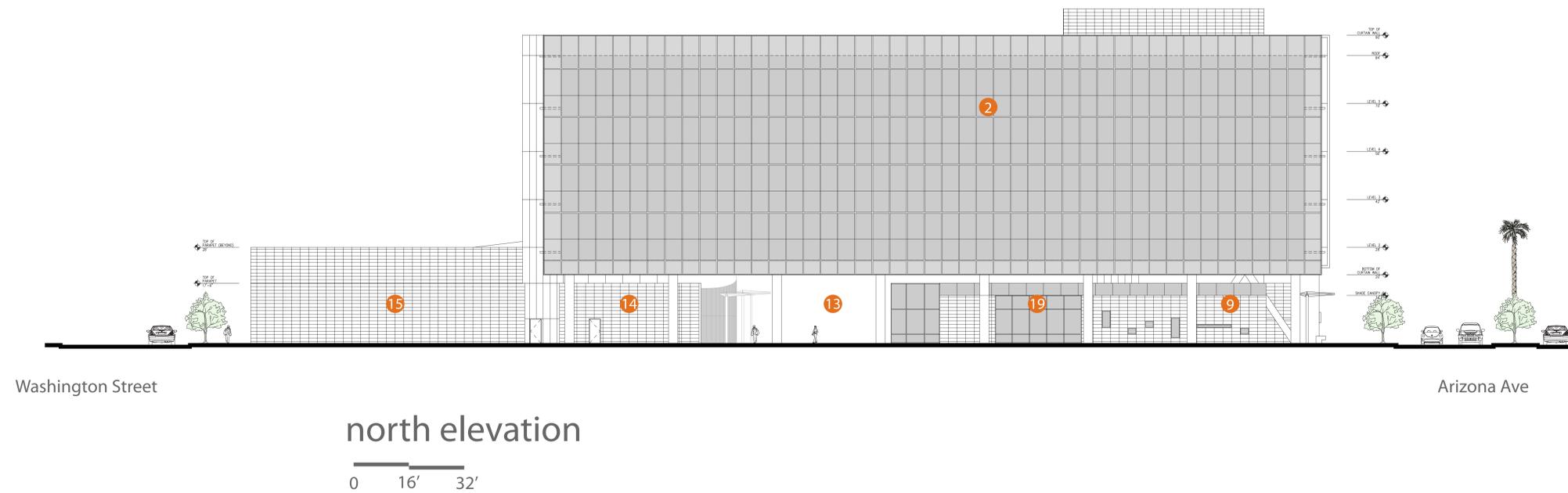
Chandler City Hall



Chandler City Hall



- ① Main Entry
- ② Office Tower
- ③ Council Chambers – 250 Fixed Seats
- ④ Parking Structure – 380 Spaces
- ⑤ Covered Arcade
- ⑥ Gallery
- ⑦ Existing Restaurant
- ⑧ Storage
- ⑨ Office
- ⑩ Lobby
- ⑪ Future Mid Block Crossing
- ⑫ Future Museum
- ⑬ Breezeway
- ⑭ Service
- ⑮ Service Yard
- ⑯ Cooling Tower
- ⑰ Water Feature
- ⑱ Plaza
- ⑲ Terrace



Chandler City Hall



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Chandler City Hall



section facing east

0 16' 32'

- 1 Main Entry
- 2 Office Tower
- 3 Council Chambers – 250 Fixed Seats
- 4 Parking Structure – 380 Spaces
- 5 Covered Arcade
- 6 Gallery
- 7 Existing Restaurant
- 8 Storage
- 9 Office
- 10 Lobby
- 11 Future Mid Block Crossing
- 12 Future Museum
- 13 Breezeway
- 14 Service
- 15 Service Yard
- 16 Cooling Tower
- 17 Water Feature
- 18 Plaza
- 19 Terrace

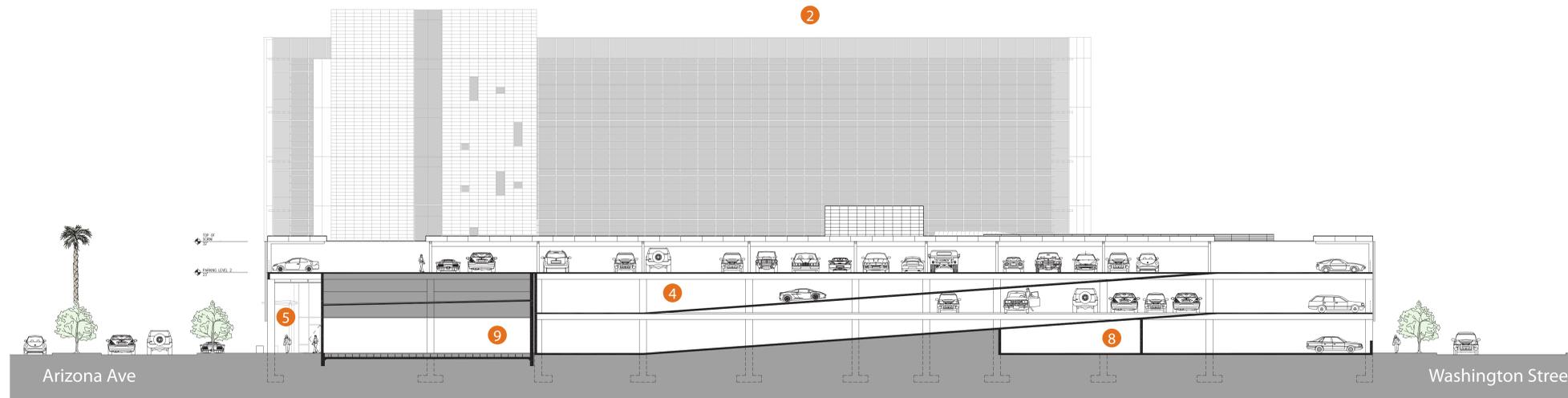


section facing west

0 16' 32'



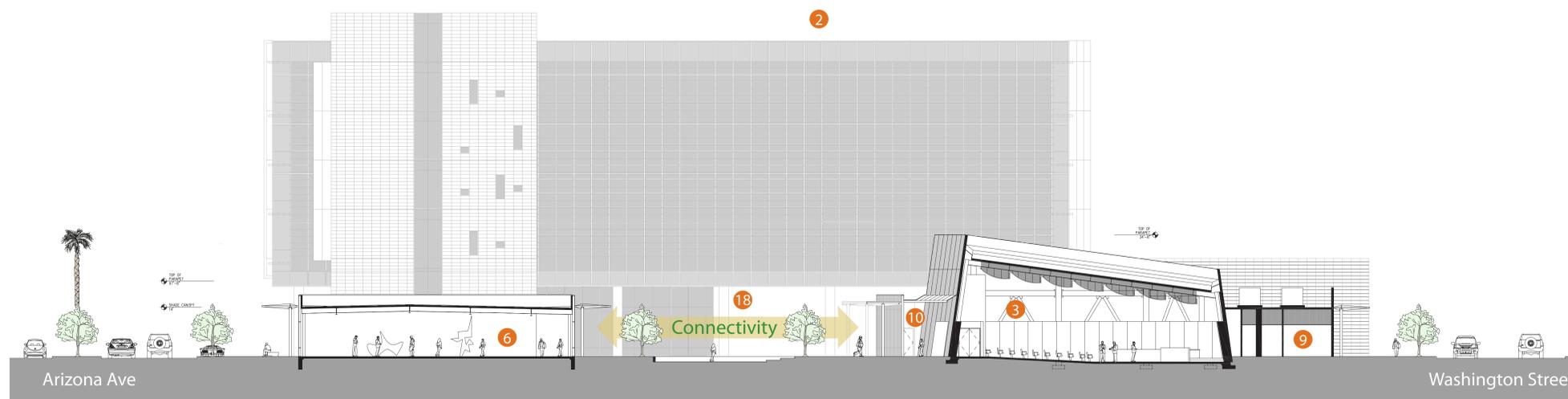
Chandler City Hall



section facing north -
through parking

0 16' 32'

- ① Main Entry
- ② Office Tower
- ③ Council Chambers – 250 Fixed Seats
- ④ Parking Structure – 380 Spaces
- ⑤ Covered Arcade
- ⑥ Gallery
- ⑦ Existing Restaurant
- ⑧ Storage
- ⑨ Office
- ⑩ Lobby
- ⑪ Future Mid Block Crossing
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- ⑲ Terrace



section facing north -
through council chambers

0 16' 32'



Chandler City Hall

Arizona Avenue and Pedestrian Mall



The location along Arizona Avenue will give City Hall an iconic presence and through the use of glass and shade screens, a level of transparency to connect the public to its public servants.



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Chandler City Hall

Arizona Avenue and Main Entrance



Chandler City Hall will utilize unique signage, transparency, and urban presence to give the main entry a strong identity and a direct connection to the community.



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Chandler City Hall

Arizona Avenue and Chicago Street



The location of City Hall will provide a civic identity along Arizona Avenue.



SMITHGROUP

Chandler City Hall

Arizona Avenue and Chicago Street



An exposed cooling tower not only provides energy efficient cooling, but acts as a dramatic water feature for the plaza.

Shade canopies and screens provide a comfortable and unique pedestrian experience along Arizona Avenue.



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Chandler City Hall

Chicago Street and Plaza



The plaza connects the Gallery, City Hall, and the Council Chambers to the parking garage with shaded pedestrian walkways.



SMITHGROUP

Chandler City Hall

Chicago Street and Plaza



Unique lighting will create a safe, comfortable, and dramatic experience at night for civic visitors as well as patrons to the Historic Downtown area.



Council Chambers



The Council Chambers' warm, comfortable materials and lighting create an inviting, "living room" for the City of Chandler.

