

# **POPULOUS**

# Georgia World Congress Center Master Plan Phase II - Stadium Solutions The Georgia Dome

Atlanta, Georgia

This program document is intended to be evolutionary over the course of the design of the project. Space requirements and square footage will continue to evolve as conceptual design is progressed.

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## **EXECUTIVE SUMMARY**

# **Study Overview**

The Georgia World Congress Center Authority (GWCC) located in downtown Atlanta includes the Georgia Dome, 21-acre Centennial Olympic Park and the 3.9 million square foot convention center ranks among the top five largest convention destinations in the United States. It greatly benefits the City of Atlanta and all of Georgia. The GWCC's vision "is to constantly earn our reputation as one of the world's finest convention, sports and entertainment venues". The Georgia Dome built in 1992 is home to the Atlanta Falcons, the Atlanta Football Classic, the SEC Football Championship and the Chick-fil-A Bowl. Additionally the Dome has hosted two Super Bowls, events for the 1996 Olympic games and both a Men's and Women's NCAA Final Four. The permanent seating capacity is 71,250.

The intent of this study is to examine what a new NFL stadium program would look like today and understand how the Georgia Dome may or may not be able to incorporate these features and program elements. Of prime importance will be consideration of guest experience and comfort while also increasing revenue generation and sponsorship opportunities for the GWCC and its users. State of the art ultimately means "experience". What is the fan experience as they drive to the venue, park, tailgate, enter, circulate, interact with others, interact with the building, watch the game, eat, socialize and ultimately depart from the facility and site. What is their experience?

The program included in this written document outlines and defines functional requirements of rooms/spaces along with its associated general space requirements. Information contained in the facility program was assembled using a combination of interviews with user groups and recommendations based on Populous' expertise. In order to understand the needs of the GWCC and associated major users of the new facility, Populous held personal interviews with the following users groups:

- Atlanta Falcons
- Southeast Conference (SEC)
- Georgia State University
- Chick-fil-A Bowl
- Georgia High School Association

Meeting notes from the interviews are contained within this document for reference.

From the user group meetings the following elements and program items are important to understand.

- 65,000 to 75,000 seat capacity. This is the range established by the user groups.
- Premium amenities such as number of suites and club seats require a market study to determine demand and need.
- There are preferences for both open an air and an enclosed stadium.
- The level of service for an NFL facility regarding circulation, concession points of sale and restroom counts will be sufficient for all user groups.
- The SEC requirements for press and media in the press box and the NFL requirements for network media will be sufficient for all user groups.
- The multi-purpose nature of the building dictates the number and size of locker room facilities.
- LED capabilities are important to provide for multiple users' sponsorship needs for flexibility.
- All user groups desired providing the best fan experience possible including tailgating opportunities.

Incorporating the user group requests and from our experience, the program and design narrative include the following assumptions:

- 65,000 seat stadium with temporary seating for 75,000 seats.
- Operable roof concepts will be addressed through cost estimation only.
- No specific site will be used to test a new building.
- Made premium amenity assumptions including a future build out for suites.
- Four auxiliary locker rooms and a dedicated Atlanta Falcons locker room.
- Populous best practice recommendations for NFL facilities regarding concession points of sale, seating bowl, circulation and restroom counts.
- Populous best practice recommendations for large multi-purpose facilities regarding building operations, storage, staging and maintenance facilities.
- Opportunities for a range of services and amenities to provide multiple price points for patrons.
- Parking: Premium and General Patron

# **Study Process**

The study process, over a three month period, includes the following steps.

- Notice to Proceed December 2009
- User group interviews January 20 and 21, 2010
- Develop a program space summary and design narrative Draft presented February 23, 2010
- Incorporate comments from the user groups and GWCC into the document
- Develop Conceptual Design, testing the Georgia Dome's ability to incorporate desired program elements
- Prepare budget estimates of an expanded and renovated Georgia Dome and of a New Facility

# **DESIGN NARRATIVE**

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# I. General Description

This ideal NFL / Multi-Purpose Stadium will be designed to accommodate a variety of events. The following events are anticipated, but not limited, to include the following:

- NFL (Atlanta Falcons)
- NCAA Football (Georgia State University, SEC Championship, Atlanta Football Classic, Chick-fil-A Bowl)
- NCAA Basketball (SEC Championship, NCAA Tournament)
- High School Football (Georgia High School Association)
- Soccer (High School, NCAA and Professional)
- Consumer Shows
- Concerts
- Boat and Auto Shows
- National and Regional Conventions
- State and Local Conventions
- Motocross and Monster Truck Events

This new facility will offer Atlanta the ability to provide a state of the art NFL facility for the Falcons and to attract major sporting events, major concerts, religious meetings, political conventions and family shows. The versatility of the facility shall allow it to host events simultaneously.

This venue will seat approximately 65,000 spectators with the ability to expand to 75,000 seats. Retractable, portable and removable seating components will be utilized in order to achieve maximum flexibility for various event configurations.

The development and design of this facility shall be competitive in all respects with multi-purpose facilities recently constructed or under construction, and will meet the requirements of all applicable building codes and ordinances, including the ADA (Americans with Disabilities Act). The city of Atlanta has adopted the following building codes:

- International Building Code 2006
- International Plumbing Code 2006

The location of a new facility is not identified. The purpose of this programming exercise is to determine what the ideal facility needs are and how the Georgia Dome may be able to accommodate them. The Falcons ideal facility is an open-air stadium while the facility users require an enclosed stadium. Therefore, this program assumes a retractable roof facility.

The following pages outline the required spaces, organized per classification as defined in the *Program Area Summary*, for this facility with a description of each space. Refer to the *Program Area Summary* for all square footage.

# **II. Facility Systems Requirements**

The following system requirements should be considered for the Multi-Purpose Facility. These systems are not included in the square foot summary and include the following:

## **Operable Roof**

Provide an operable roof to allow flexibility for events while optimizing natural sunlight and ventilation for events that can be held outdoors such as the Atlanta Falcons games. The roof should open or close in approximately 10 minutes or less. The size and design of the roof will be determined through the design phases of the project. Provide a control room within the facility with direct sightlines of the roof. Operable roof concepts will be addressed through cost estimation only.

# Operable Wall(s)

Operable walls may be included in the design at locations such as the main entries. This will provide a connection to the outdoors, connection to the city or surrounding environment, flexibility for events providing indoor/outdoor opportunities and potential added capacity for special events. The extent or location of such a wall or walls are to be determined.

# **HVAC Systems**

The design and installation of mechanical systems will provide facilities that exhibit flexibility of use, provide for a healthful, safe, and comfortable environment while optimizing energy consumption and ongoing maintenance cost, all in accordance with applicable codes and regulations. Additionally an operable or fixed roof will require conditioning of the seating bowl.

## **Electrical Lighting Systems**

Adequate general illumination shall be provided throughout the stadium for concourses, ramps, portals, etc. as well as required emergency lighting.

A complete field lighting system providing adequate illumination for High Definition television coverage shall be provided and shall consider the following: players primary and secondary viewing angles; broadcast television; spectator viewing comfort. Well-balanced lighting in coordination of scoreboard, video board and exterior television monitor placement and viewing angles shall be considered. The television networks shall be consulted prior to final design.

Provisions for flexible lighting components that can be adjusted depending the on the event type will be explored throughout the design process.

# **Utility Metering**

Utility usage should be tracked by events to allow appropriate utility charges to be billed to each event. This is referred to as "metering". The new facility should be capable of metering all utilities used by individual events. Each utility should be metered separately.

#### **Potable Water Systems**

Public restrooms at the general public concourses will have cold water service for lavatories. Hot water may be provided if required by local codes. Hot and cold water will be provided at all suite level restrooms and club level restrooms.

Secured, lockable hose bibbs with removable handles will be distributed at public restrooms, off the event floor, at building exterior and at other locations to be determined, to accommodate cleaning requirements.

Non-refrigerated drinking fountains shall be provided at all concourse levels. Fifty percent of the drinking fountains will be accessible. Electric water coolers will be provided at the club and suite level, locker rooms, press, team areas, administrative offices and possibly other locations.

#### **Stormwater Drainage System**

Roofs and canopies shall be drained by gravity via roof drains through inside leaders and house drains. Separate overflow drains will be provided adjacent to each roof drain. Each overflow drain will be piped independently to grade. All piping subject to "sweating" or condensation will be insulated. Drains will be provided to drain runoff from the truck dock areas. Appropriate sand/oil interceptors where required will be provided. The seating bowl and playing field will require storm drainage systems in the event of rain with the retractable roof system open.

## **Irrigation Water Systems**

Provide an irrigation system to cover general landscape areas outside the facility. Specific requirements for the facility are yet to be determined. A grey water collection system could be used to supply water to the landscape and should be further explored.

#### **Grease Waste Systems**

Provide a centralized underground grease storage system that is designed to receive the gravity flow from all grease receiving kitchen fixtures and drains. Location and size is to be determined. Individual concession stands will have independent point of use grease interceptors.

# **Fire Protection Systems**

Fire protection equipment such as sprinklers, standpipes, etc., shall be provided as required by applicable building and safety codes.

# **Technology and Security Systems**

Technology is continually changing and requires flexibility in the infrastructure design. Patrons are desiring interactive experience at events such as iPhone applications that determine what restrooms have the shortest lines, instant game statistics, location of where they parked and what contacts are in the facility.

State of the art technology and security systems shall be provided consistent with NFL Security Guidelines and Homeland Security protocol. Full consideration will be given to secure perimeter barricade design and emerging, alternative video and sensory technologies that may be utilized throughout the facility. Integrated security system shall utilize access control, intrusion detection and video surveillance. The security system shall incorporate hardware and software specifically designed to support multi-systems, multi-users, multi-tasking point monitoring, system administration and operation. A physically and electronically secure telephone system will be provided to support all building tenants and applications required in the stadium.

# **Telephone and Data Systems**

Telephone and data systems shall be provided. The new facility shall integrate wireless technology. Full consideration will be given to emerging, alternative technologies that may be utilized throughout.

# **Fire Alarm Systems**

System shall be provided as required by applicable building and safety codes.

# **Communications Infrastructure**

The communications infrastructure system shall support voice and data applications/system operated over a multi-media cabling plant including fiber optics and twisted pair copper. This infrastructure shall be supported by dedicated communications rooms and raceways. Communications infrastructure including cabling and raceways shall provide longevity to ensure future proofing. Cabling plant shall be the latest product available in the market, which meets latest standards with enhanced bandwidth capabilities and overhead. Raceways shall be provisioned to allow for a minimum of 20% spare capacity upon completion of facility. This will require a 30% initial design capacity to accommodate design/program changes.

Dedicated riser closets accommodating vertical cable runs shall connect dedicated communication rooms and server rooms that are adequately distributed within each level to maintain cabling distance limitations to devices throughout the facility. Risers shall be located adjacent to stadium freight and passenger elevator shafts where feasible and shall connect each level of the stadium. Consideration should be given to providing a horizontal backbone raceway connecting all communications rooms on each building level. Cable trays shall be provided throughout the facility for horizontal routing of all communication cabling including, but not limited to: scoreboard, sound, telephone, data, fiber optics and broadcast television and broadcast radio. Technology system cabling including sound system, scoreboard and broadcast cables shall be in conduit where required.

# **Acoustical Finishes**

For facilities with roofs, since the facility will host a number of different events, proper consideration shall be given to provide appropriate acoustical finishes for the bowl.

# **Sound Systems**

A complete distributed sound system shall serve the entire facility to include a seating bowl loudspeaker system, auxiliary speakers for concourses, lounges, premium spaces, team store(s), exterior plaza(s), stadium entrances, writing press, post game interview room(s), broadcast booths, lockers, offices, meeting support areas, etc., for event PA announcing, paging, music, radio and TV broadcasting. The sound system shall be designed to accommodate all types of meeting events, concerts and sporting events. Video time delay controls shall be provided as part of the scoreboard systems. The entire sound system shall be capable of receiving the main facility PA feed for emergency notification. Portable systems including microphones, speakers and mixer for special events may be considered. ADA compliant hearing assistance system for the seating bowl, writing press and press interview rooms shall be provided. A portable hearing assistance system for club and other meeting spaces for non-football events shall be provided.

Main audio equipment rack rooms shall be provided with 24/7 HVAC. Clubs, novelty stores, party suites and interactive display areas shall have their own independent A/V equipment racks to support localized A/V programming requirements.

## **Distributed Television Systems (DTV)**

The DTV system shall provide video signals to TV sets located throughout the facility, including concessions, bars, concourses, club lounges, suites, designated premium seating areas, office/administrative areas, home team and locker room areas, and broadcast/press areas. The system will be capable of receiving signals from the local cable TV service, commercial satellite service, over-the-air TV broadcasts, feeds from in-house video production (such as in-house commercials, concession menu boards and scoreboard control systems) and mobile broadcast vehicles used for play-by-play game broadcasts. Full consideration will be given to emerging, alternative television distribution technologies such as internet protocol TV (IPTV).

# <u>Scoreboards / Videoboards / Ribbonboards</u>

A complete, electronically operated, remote controlled software driven, LED message display ribbon board system shall be provided along with a large HD screen format, LED or similar video display systems. Consideration for optimum locations and sizes of main scoreboard/video display and ribbon board fascia displays will be given. A center-hung scoreboard is required for basketball games and must be provided at court location. The scoreboard location shall be flexible and serve the standards of each event. The control of these systems shall be from an integrated scoreboard control/video facility (typically within or adjacent to the press box) and shall be provided with 24/7 HVAC.

Auxiliary scoreboards will be located within the seating bowl to communicate important, but limited information (game clock, score, quarter/period, etc.) to spectators whose attention is not directed towards the large

displays. Delay of game clocks and locker room clocks will be provided. Other auxiliary boards shall be capable of providing captioning for hearing impaired patrons.

The production system shall allow for the ability to produce and display programs consistent with the most creative now shown in similar facilities and meet national and local broadcast standards.

#### **Advertising**

LED advertising panels associated with scoreboard and display systems may be of various size and illumination types. The configuration, quantity, layout and design of the advertising panels will be coordinated to ensure that the advertising space is consistent with the marketing, sponsorship, revenue and image goals of the facility. The location and size of advertising panels will also be coordinated with spectator sightline considerations, field lighting and loudspeaker locations. Provisions at concourses, club levels and entries for digital signage serving advertising, sponsorship and informational purposes will be provided as necessary. Consideration for IP addressable control for displaying data and images from a centralized control/server location will be given.

# Naming Rights / Sponsorship Opportunities

Naming rights and sponsorship packages are integral to the overall financial success of a facility. It is recommended to include the design team throughout the process in determining the levels of potential sponsorships and naming rights as well as communicating what commitments have been secured including the implications of such commitment. Amenities include items such as buffet service, point of sale concessions, alcohol availability, parking number and proximity, club access, seat type, seat location, signage opportunities, level of exclusivity, media rights, logo placement opportunities (event day and website), level of partnership recognition, team access, field access, away game tickets, memorabilia access, other event ticket access and more. A company that sells naming rights or advises on price points and packages is recommended.

The following is a list of potential naming rights opportunities that GWCC should consider when developing a strategy to facility naming rights and sponsorships. Other opportunities may develop as the facility is designed. Sponsors will be encouraged to add interior elements and build out to develop a unique experience that conveys their message.

- Entire Facility
- Field
- Seating Sections (25 to 40)
- Building Entry Gates (3 to 4)
- Plazas (2 to 4)
- Tailgating Zones
- Concourse Quadrants at Each Level (4 to 8)
- Premium Amenity Entrance Lobby
- Clubs (different levels of amenities)
- Suite Level(s)
- Meeting Rooms

- Hall of Fame
- Broadcast Booth
- Owner's Suite
- NFL Play 60 Children's Learning Center
- Exterior Balconies
- Concourse Bars
- Designated Sponsor Areas in the Bowl and/or Concourse
- Falcons Training Facility (multiple options within this facility)
- High School Sports Recognition Zone
- College Sports Recognition Zone

#### **Broadcast Cabling Systems**

This facility will be pre-wired for play by play TV broadcast of football and basketball games to accommodate two independent broadcast organizations/crews meeting current NFL and NCAA requirements. Radio broadcast cabling and booth provisions meeting NFL guidelines shall be provided. Cabling shall support network, local and in-house broadcasting requirements. It is anticipated that the NFL broadcasters will provide their own cabling within the stadium provided infrastructure designed to meet their specified requirements. Local, in-house and network camera positions, booths and associated TV truck parking requirements meeting NFL and NCAA guidelines will be incorporated.

# Skycam / Cable Cam

Provisions shall be made for the inclusion of a Skycam/Cable Cam system for use by network broadcast media during sporting events. These camera systems are computer-controlled, stabilized, cable-suspended camera systems that are suspended above the playing field. In a domed stadium, the cable reel locations can be on the catwalk system, which can be a simpler solution than one often sees in outdoor stadiums.

# **Wayfinding / Graphics**

Coordinated exterior and interior wayfinding signage and graphics shall be included for the entire facility within the footprint curb line. The wayfinding signage and graphics will address the functional issues of wayfinding while creating an image for the project that reflects the personality of Atlanta and the architectural design of the facility. At a minimum, directional graphics shall be provided for the entire facility complex as noted below:

- Identification of facility entrances including ticket windows, turnstiles and special entrances
- Signage within the facility to indicate concourse levels, seating section, aisles, rows and seat numbers
- Identification of toilet rooms, first aid, exits, and other public facilities
- Concession identification signage shall be coordinated with a total graphics program
- Static and electronic directories shall be provided as appropriate
- Individual room identification signage will be provided for proper operation of the facility
- All signage will meet the requirements of the ADA
- Evacuation graphics will be provided in appropriate locations to meet required codes

Back of house room identification, code and regulatory signage

Site signage will be as dictated by site requirements. Additional graphics of a promotional or commercial nature will be provided. Provisions for the sign boxes and back lighting for these graphics will be provided as a part of the base building. Power supply, fixtures and connections for illuminated panels will be provided to locations to be determined. This type of graphic may include advertising, specialty signage for novelties or concessions, or facility club identification. Specific signage as follows:

- Building policy signs at each entry
- Graphics/signage for ticket sales identification and information panels. Electronic message centers above individual ticket windows. At main box office a LED ribbon board to display and advertise current and upcoming events will be explored
- Site pedestrian directional signage within the curb line to public and back of house facility entrances

As an option, Naming Rights/Sponsorship Signage may be included and incorporated if desired. This could include signage such as:

- Exterior sponsor/building identification signs
- Building entrance/gate sponsor signage
- Specific sponsored foodservice operations
- Naming rights/sponsor may be incorporated on all or specific interior/exterior wayfinding and other graphic signage elements.
- Naming rights of facility painted on hard side of roofs of facility and roofs of ramps (if applicable) for aerial view

Thematic and pageantry graphics will be considered. This would provide thematic signage and graphics that will reflect the character of the facility and underlying thematic community references which will resonate in the facility to create a sense of place. Examples of locations where this could occur:

- Concession stands, bars, clubs, portable carts, dining areas
- Seating bowl
- Premium areas such as suites and clubs
- Retail and merchandise areas
- Concourse and public areas
- Areas celebrating local high schools and/or colleges
- Pageantry graphics such as icons, pylons or signature pieces which are not advertising or sponsor controlled.

# Recycling

This new facility will implement a recycling program. There will be a trash chute dedicated to recycling. Details of the program are to be determined.

# **III. Classification 1: Spectator Facilities**

# **Spectator Seating - Lower and Upper Bowl**

Approximately 54,500 armchair self-rising seats shall be provided in a combination of fixed, moveable and retractable seats that can be arranged in various configurations, to provide the best sight lines for designated event types. This facility shall be capable of expanding to 75,000 seats. This does not include additional floor chairs which may be used for a stage event and which would increase the overall seating capacity for such an event.

Seating for disabled guests and their companions shall be provided in compliance with the Americans with Disabilities Act (ADA). The ADA seating is to be included in the maximum seat capacity.

Minimum sight line clearance shall be 2 %" above the eye level of the spectator in the preceding row. Minimum tread depth in seating areas shall be 33" and the typical seat width shall be 19" for general spectator seating. All seats shall be provided with cup holders.

# <u>Premium Seating – Club and Suite Seating</u>

The Georgia World Congress Center is encouraged, due to revenue potential, to commission a market study confirming current and future demand. Final seat count for premium seating is subject to change pending the results of the market study. The market study will assist in determining market demand, price points and amenities. The seat counts and number of suites used in the program are merely placeholders until a recommendation is made to Populous on premium amenities.

## **Club Seating**

Approximately 7,500 seats shall be located on the sideline. These seats will have direct access to up-scale food and beverage service in club lounges, which are adjacent to the club seats. These seats will be 21" wide minimum with a 36" tread depth. Padded seats with cup holders will be provided. Interactive technology may be integrated into the seating or into other elements of the club lounge, as an added amenity for these premium seat holders.

## **Suite Seating**

111 suites are currently included in the program with future suite build out for 1,250 seats. Suites shall be located preferably along the sideline. The suites will likely have two rows of field view seats and a third row of seats at bar stool height.

A variety of suite sizes shall be provided, ranging in size from 16 seats to 100 seats. Padded seats with cup holders will be provided at 22" wide on a tread depth of 36-39". The breakdown of suites could be as follows:

#### Owners Suite - 50 seats

One suite shall be provided at this size. This suite will provide 34 fixed seats and 16 bar stool seats.

#### Private Suite – 16 seats

Approximately 80 suites shall be provided at this size. This suite will provide 12 fixed seats and 4 bar stool seats. One suite will be designated as the visiting owner's suite.

#### Private Suite – 24 seats

Approximately 20 suites shall be provided at this size. This suite will provide 16 fixed seats and 8 bar stool seats.

#### Private Suite – 32 seats

Approximately four suites shall be provided at this size. This suite will provide 24 fixed seats and 8 bar stool seats.

#### Private Suite - 50 seats

Approximately four suites shall be provided at this size. This suite will provide 32 fixed seats and 18 bar stool seats.

#### Party Suite - 100 seats

Approximately two suites shall be provided at this size. This suite will provide 78 fixed seats and 22 bar stool seats.

#### Future Suite build-out - 1,000 seats

An area will be integrated into the early building design to allow for an expansion of suites for approximately 1,000 seats. The suites can be built out at any size within the allotted area.

#### **Temporary Seating**

Areas within the seating bowl should be designed to allow for expansion of approximately 9,000 additional seats to bring the total capacity to 75,000 seats. Restrooms, concession points of sale and concourse space will not be increased for the additional capacity. Portable concessions are recommended to assist with the additional capacity. Currently storage of 9,000 temporary seats is not included in the program.

Temporary seating options can be developed for non-football events such as basketball or concerts to allow for optimum seating configurations. The temporary seating will be used for events such as hosting a Super Bowl, the Chick-fil-A Bowl and SEC football championship game. The Chick-fil-A Bowl and SEC Championship game requires no less than 70,000 seats. When the temporary seating is not constructed these areas can be sold or used as standing room only locations.

#### **Camera Locations**

Team camera locations shall be provided at two locations for teams to film games. Locate one area at an endzone and one area on the 50 yard line. Each location shall accommodate two (2) cameras (one for each team).

Broadcast camera locations: The following locations shall be provided to accommodate football broadcast media:

#### Field

All of the on-field camera positions are "soft", meaning they do not require a dedicated position or platform. The commonly seen shoulder and moving truck or cart mounted cameras are connected via cable boxes on the field wall at the 50 yard line and the corners of the facility. Space should be provided between the back of the team area (at least 10 feet) and the field wall to allow camera trucks to pass through.

## Low End Zone (4 locations)

Two camera platforms in each end zone seating are required. These should be between the numbers and the hash marks, and be outside the goal net. The platform elevation should be about 4 to 5 feet above the field level. The platform on the press box ("near") side of the field should be 12 feet wide and 4 feet deep. The platform on the "far" side need only be 6 feet wide and 4 feet deep.

Not all four platforms are used for every game. Portable risers may be purchased to fill half of the near platform and the entirety of the far platform so that these seats may be sold as single game tickets or be placed in the team VIP/complimentary pool for the many games when these areas will not be required for cameras.

#### Main Follow (3 locations)

These cameras require three locations with platforms at the 50 yard line and between the 20-25 yard lines. The outboard pair should have the capacity to be 12 feet wide to accommodate one broadcast camera for each of two broadcast crews (non conference side by side) and one scoreboard camera. The 50 yard line position should be able to accommodate 6 cameras (30 feet wide).

The most critical aspect of these platforms is their elevation. The platforms shall be no higher than a 20-23° angle to the near side line. In some cases, it may be possible for the 25 yard cameras being higher in elevation than the 50 yard booth and cameras, but it's not recommended. If cameras are located behind spectators, they must be elevated approximately 10 feet above the tread of the seating row in front so that waving hands do not obstruct the camera's view.

#### Slash (4 locations)

These platforms should be located at the corners, on the extended diagonal line through the playing field, at the same elevation as the main follow cameras or slightly below. Slash positions at the front of the upper level seating would probably be accepted. Slash platforms should be 6 feet wide and 8 feet deep.

#### Reverse Angle (1 location)

Locate one platform at the 50 yard line on the far side of the field from the press box. This platform shall be at the same elevation as the main follow cameras. This location can be at the front of the upper level seating. Platform should be 12 feet wide and 8 feet deep.

# High End Zone (2 locations)

Locate a camera platform at each end zone, on the center line of the playing field, at an elevation that allows the goal line to be clear of any obstruction from the goal post cross bar. The angle should show the cross bar below the goal line with the goal line the field above it (TV picture perspective) clear of obstruction. A typical angle to the goal line from the camera platform is 30-35°. A 12 foot by 8 foot platform is sufficient.

For basketball, the football field level cabling and in the end zones will provide enough cabling for the courtside shots and goal robotics. The main follow camera locations (30 feet wide) for football are typically too high for basketball and another location, such as a football ADA platform, is required to be found. This may be required in two locations, one for the court moved to one end of the facility for a "small" basketball seating configuration and one at the 50 yard line for the NCCA regional/final four, center of the field, court configuration.

# **Suites**

The build-out shall include all finishes for a functioning suite. This will include a wet bar with cabinetry, an under-counter refrigerator and icemaker, sink, lounge furniture (NIC), TV's (NIC), and sound system. Common restrooms and/or private restrooms, with upgraded finishes, will be provided at the Suite Level, for the exclusive use of suite holders.

Primary access to the suite level(s) shall be by elevator. All suites will have wheelchair access and shall comply with ADA guidelines.

# **Club Lounge**

The club lounge will serve as the lounge space for club seat ticket holders and may serve as meeting/reception space during conventions and for other private functions. The incorporation of movable walls and other flexible components shall be considered in the design of this space.

The club lounge is sized to accommodate a range of guests depending on furniture seating type and layout. The club lounge may have a direct view of the playing field and shall offer an upscale level of food and beverage service that includes upscale foodservice buffet and/or concessions, full service bars and a dining/lounge area.

Numerous televisions and video walls shall be incorporated into the design of the lounge space. Novelty sales will be accommodated within the club.

Access to the club level for the club patron shall primarily be by escalator and elevators. There shall be controlled access to this level, type to be determined.

The allocated club space can be divided into multiple clubs at various locations providing a range of amenities.

# **Main Concourse Club**

This club may not be connected to a particular section of seats but rather serve more like an "anywhere club". Members' seats could be located anywhere in the stadium and they purchase rights to access the club. This Club will have the feel of an upscale sports bar with a capacity of up to 2,000 patrons.

#### **Locker Room Club**

The locker room club serves as an exclusive club for members only at the service level with visible access to the Falcon's players or to the tunnel where they enter and exit the field. The club will be an upscale club with a variety of seating types, buffet service and a bar. Seating access will be from the field to the lower seating bowl via stairs with the possibility of having some seating at Field Level. The capacity could range from 200 to 700 and should be confirmed by a market study. The program has assumed 400 patrons at one time in the club.

# **Restrooms**

General seating restroom fixture counts for the facility are based on 54,600 seats. For the few large scale events that will host significantly more people in this facility, provisions, such as portable toilets, shall be provided. There is no potty parity and all fixture counts will meet the minimum requirements of the IBC 2006 and IPC 2006 that have been adopted. Restrooms are divided into the following categories:

#### **Public Restrooms**

Public restrooms shall be located at all levels. There shall be public restroom facilities provided by the main ticket window and ticketing office. Public fixture counts are based on a seating capacity of 54,600 general seats at the lower and upper bowl (reference the *Program Area Summary* for seating capacity). Fixture counts are based on a ratio of 50% male and 50% female attendance. Fixtures shall be provided based on the following ratios at general seating concourses:

	Men	Women
Water Closets	1 per 300	1 per 60
Urinals	1 per 90	n/a
Lavatories	1 per 200	1 per 150

An attendant closet with a service sink providing hot and cold water and storage shall be provided to serve two public toilet rooms. A hose bib shall be provided for general maintenance in each public restroom. All public-level toilet rooms shall include cold water service at the lavatories. Hot water may be provided if required by local codes.

#### Club and Suite Level Restrooms

Club and Suite Level restrooms will be located at the Club and Suite Levels and will only be accessible to club and suite patrons. Toilet rooms for suite holders may be located along the suite corridors, which will be restricted to suite holders and their guests. These toilet rooms will be located convenient to all suites, at a minimum of one men's and one women's toilet room per quadrant. Restrooms are to be provided with hot and cold water at the lavatories. Higher level of finishes will be provided.

Fixture counts at the Club and Suite Level shall be based on slightly more generous ratios than toilet rooms at public concourses, as follows:

	Men	Women
Water Closets	1 per 200	1 per 50
Urinals	1 per 75	n/a
Lavatories	1 per 125	1 per 125

Mirrors, soap dispensers, changing tables and paper dispensers shall be provided in all restrooms. Feminine product dispensers shall be provided in women's restrooms. All toilet fixtures at public and premium levels of the building shall be fitted with automatic flush valves. All public-level and premium-level toilet rooms shall be accessible to disabled guests, in accordance with the guidelines of the ADA. Unisex/family toilets will be provided at each level of the stadium and will include changing tables and barrier-free design for wheelchair utilization.

## **First Aid**

Provide a primary first aid station for spectators' emergency medical treatment, which shall include appropriate areas for entry/waiting area, physician/nurse office, treatment area for 2 beds, uni-sex restroom, storage closet and upper and lower cabinets with a sink. Location shall allow for nearby ambulance parking through non-public areas.

Provide satellite first aid stations, located at the Main and Upper Concourses. At each location provide a treatment area for one to two beds, uni-sex restroom and upper and lower cabinets with a sink.

# **Concierge Desk / Fan Information Station**

Information booths or kiosks shall be provided, located on the Main Concourse, to provide information and general assistance to spectators. Appropriate space for two staff members shall be included, with a counter, casework and pull-down shutters.

# NFL Play 60 Children's Learning Center

Provide a large room for children to visit year round on school trips or with their parents to learn about the NFL's Play 60 initiative. This program encourages kids to play for 60 minutes daily to beat childhood obesity. The room potentially could have interactive displays and videos teaching them about nutrition and fitness. Additionally, information about the Falcons athletes can be included to teach kids how they train and to become fans at an early age. The learning center should be adjacent to the team store and have a dedicated entrance from the exterior. Provide restrooms within the facility or in close proximity.

# **Hall of Fame**

A hall of fame will be created adjacent to the main team store and preferably at street access. Another option is to integrate history and memorabilia displays throughout the main concourse. The content of the displays will need to be determined but may include video, audio, memorabilia, reader rails, graphics and interactive displays. A dedicated A/V room and storage will be required.

#### IV. Classification 2: Food Service & Retail Facilities

# **Main Commissary**

Enclosed space for development of offices, storage facilities and food handling areas shall be provided. Commissary shall be located adjacent to the foodservice loading dock, with direct access to a freight elevator. Include roughed-in electrical and plumbing provisions, for freezers, coolers, and other kitchen equipment.

#### **Main Kitchen**

A full-service kitchen, sized to allow the cooking and preparation of catered food to suite and club areas will be located with the commissary. A secondary kitchen may be required adjacent to the club level for better service of food items.

# **Offices**

Offices will be provided for the food service provider for year round use and operation. They should be adjacent to the kitchen and commissary.

# **Catering Pantries**

Provide two (2) catering pantries at the Club and Suite Levels. These spaces will serve as a holding area and storage for their relative spaces. Limited to no cooking will occur in these spaces.

# **Concessionaire Lockers**

Provide men's and women's locker rooms to hold personal belongings for working staff.

# **Beverage Distribution Room**

Beer storage/pumping rooms will be distributed around the facility, as needed, for dispensing of draft beer.

## **Concessions**

Permanent concession stands shall be located at all concourse levels and appropriately distributed for convenience to spectators. Planning of concession stands shall conform to the following criteria, which is subject to the recommendations and/or reasonable requests of the concessionaire. Concession stands should be designed to showcase the food preparation process to better promote the product to the customer.

The permanent stands will be fully finished, including the following provisions:

- The type of service for all concessions will be "belly-up" service.
- Quantity of stands in public concourses shall be calculated based on a ratio of one point per sale per every 175 spectators, at 5 lineal feet per point of sale.
- Three wall enclosures with access door, ceiling and service counter at concourse side with overhead grille enclosure.
- Each permanent stand shall be provided with floor drains based on the equipment in each stand.
- Each permanent stand shall be provided with electrical and mechanical services, including all power required to operate all equipment and hot and cold water of sufficient volume and pressure to operate all equipment.
- Data/telecommunications lines, for credit card transactions and for P.O.S. system interface
- Exhaust risers in accordance with local code requirements shall be provided along with complete exhaust systems at each stand labeled "cooking concession".
- A grease waste system shall be designed in accordance with governing plumbing codes. Point of use grease interceptors will be utilized if permissible.
- Specialty food stands shall be provided at main and upper concourse levels, which is included in the ratio of stands to spectators indicated above.
- Food service equipment (cookers, warmers, etc.) as determined by the concessionaire.
- Other equipment necessary to provide a workable operation shall be provided.
- Provide televisions at queuing area for concession patrons.

Club level concessions, located on the Club level concourse shall be appropriately distributed and provided at a ratio of one point per sale per every 75 club patrons, at 5 linear feet per point of sale. These concession stands will have upgraded finishes. Otherwise, their provisions are similar to those above.

Additional portable concession stands will be provided at all concourse levels. Power and data utilities shall be provided throughout concourses to accommodate various portable stands.

Provisions for food service setup and equipment shall be considered for the Main Plaza's (see *X. Exterior Space Requirements – Exterior Main Plazas* for more information). Electrical, data and water connections shall be provided where appropriate.

# **Vendor Commissaries**

Commissaries will be provided for vendors (hawkers) for food handling and storage at a ratio of one vendor per 200 spectators and a minimum of 10 square feet per vendor. They will be located on Main and Upper Concourse levels and distributed evenly throughout (approximately one per quadrant). The following provisions shall be included:

- Four walls and ceiling, with 2 pair of double doors
- General lighting, HVAC, water heating equipment, supply and waste plumbing and required electrical service
- Exhaust riser system and required hoods
- Food service equipment (cookers, warmers, etc.) and hook-up of same

## **Public Bar(s) at Concourse**

Provide bars at designated areas within the public concourses for general seated patrons. The bars can be sponsorship opportunities and designed to reflect the sponsor. Locations and numbers are to be determined.

#### **Team Store**

Provide a finished shell condition for the Atlanta Falcons. Locate in close proximity to the main entrance and should be accessible from the interior and exterior.

# **Auxiliary Team Store**

Permanent retail booths shall be appropriately distributed throughout the facility. Locate booths at major entry/exit points at each public concourse. Provide booths at the Main and Upper.

These booths will serve as the main merchandiser during events (concerts, shows, etc.).

Portable stands shall be provided to supplement the permanent stands during certain events as needed and to provide upscale merchandise in an upgraded setting at the Club and Suite Level.

# **Retail Warehouse**

Provide a centralized storage room for all retail and merchandising goods. Within this space shall be a merchandiser office and a secured room for counting money that is not visible by the public. Locate near the loading dock.

#### **Novelty Stands**

Provide finished shell. Three wall enclosure with access door, ceiling, and service counter at concourse side with overhead grille enclosure. Distribute stands throughout concourse.

# V. Classification 3: Team Facilities

# **Atlanta Falcons Locker Room**

Provide a dedicated locker room for Atlanta Falcons team's use for game-days. The locker room will have approximately 70 lockers at 42"x48"x96". Marker boards and a projection screen shall be provided. Team facilities should have direct access to the playing field. The locker room will adjoin with the other team support spaces described below, which will not be shared with visiting team facilities.

The grooming area will contain wet facilities for the locker room that includes the following:

- Shower room with 20 wall mounted shower heads
- Drying area adjacent to shower room, with towel stack holder and rods
- Toilet area adjacent to drying area, with 8 water closets, urinals and a vanity counter with 8 lavatories and full-length mirror with 8" wide shelf and electric outlets

# **Atlanta Falcons Players Lounge**

Provide a dedicated space for players and pre-game team meals. This space will need to accommodate food and beverage service and high end video and audio equipment.

#### Family Waiting Areas 1 and 2

Two family waiting areas will be provided adjacent to the Falcons locker room. One waiting area will provide for families with children, providing a play area, seating areas, TV's, food area and restrooms. One waiting room will have multiple seating areas, TV's, food area, restrooms.

# **Auxiliary Facilities 1-4**

The auxiliary locker rooms are sized to accommodate a variety of teams including NFL, NCAA, and High School.

The locker rooms will have approximately 70 lockers 30" wide. Marker boards and a projection screen shall be provided. Auxiliary locker rooms one and two will be connected by an overhead coiling door to be used for

NCAA games. Auxiliary locker rooms three and four will also be connected by an overhead coiling door to be used for NCAA games. Temporary lockers will be used when required within the auxiliary locker rooms for high school games.

The grooming area will contain the wet facilities for the locker room that includes the following:

- Shower room(s) with 13 wall mounted shower heads
- Drying area adjacent to shower room(s), with towel stack holder and rods
- Toilet area adjacent to drying area, with total of 8 water closets, 8 urinals and a vanity counter(s) with 8 lavatories and full-length mirrors with 8" wide shelf and electric outlets

The visiting coaches' locker room shall provide a locker/dressing area and a grooming area for coaches, located adjacent to player locker room, to accommodate approximately 24 coaches/support staff total (12 lockers at each location). Lockers will be 18-24"wide. Provide 6 showers, 4 lavatories and 4 water closets total (3 showers, 2 lavatories and 2 water closets at each location).

# **Sports Medicine**

The training room includes treatment, taping, hydrotherapy, OSHA cut room, and work areas for game day use. Provide appropriate space for 10 taping tables, 6 treatment tables and upper and lower lockable storage cabinets with a sink. The hydrotherapy room shall have a visual connection to the training room. The OSHA cut room for treating bleeding wounds shall include a treatment table, medicine cabinet, and floor drain. An exam room will be provided along with a doctors office, head trainer office, trainer lockers, and storage.

#### X-Ray Room

Provide space and x-ray equipment adjacent to team facilities with direct access from the field. X-ray facilities shall have the capability of immediate and complete X-ray processing and must meet current League standards when built.

# **Atlanta Falcons Coaches Facilities**

The coaches' locker room shall provide a locker/dressing area and a grooming area, located adjacent to the player locker room, to accommodate up to 20 coaches/support staff. A separate locker room and shower to be provided for Head Coach.

# **Team Equipment**

An equipment room shall provide storage for team equipment and uniforms for game day use, located adjacent to the player locker room. Provide window with roll-down shutter between locker room and equipment room, for easy issuance of equipment to players on game days. Provide a dedicated and secured Atlanta Falcons storage room adjacent to the equipment distribution room.

# **Meeting Rooms**

Provide three meeting rooms ranging in size for all of the main users. Additionally one of the meeting rooms will serve as emergency operating center for building officials to prepare in case of an emergency disaster. These rooms should be in a visually secure area of the building where press and media do not have easy access.

# **Falcons Cheerleaders Locker Room**

Provide dedicated area for the Falcons Cheerleaders to prepare for games. This secured area will include a lobby, office area, locker room, hair and make-up room, secure storage and stretching area. These facilities will not be used by any other user group.

## **Green Room**

This room will be utilized as a green room during performance events and as the mascot locker room during games. Shall be located directly adjacent to Star Dressing Room and includes a uni-sex toilet. This room will have shared usage as a lounge area to be used for other multipurpose functions.

## **Star Dressing Rooms**

Provide four star dressing rooms, to be used by performing groups, bands, cheerleaders, etc. Provide a private toilet, shower and vanity. Provide a connection between dressing room and green room to allow use by one group.

# Officials' Locker Room

Provide two (2) officials' locker rooms, one for men and one for women, to include ten (10) lockers at 18" wide. Provide a grooming area with 3 showers, 2 water closets, 2 urinals and 2 lavatories, mirror and shelf for each locker room. This space can be utilized as auxiliary space for other events.

#### **Chain Crew Locker Room**

Provide a locker room to accommodate the chain crew for football events or to accommodate other event personnel. Locate adjacent to an Officials' Locker Room and provide the ability to share a grooming area with an Officials' Locker Room. Provide 10 lockers at 18" wide.

# VI. Classification 4: Media Facilities

Media facilities accommodating both the print and electronic news media shall be appropriately located and oriented within the facility for stadium and entertainment events. The design of the spaces outlined shall meet national broadcast standards for the NFL and NCAA Division 1.

## **Press Box**

The press box contains workspace for writing and broadcast media and is located at an elevated level between the 50 yard line of the field and end zone. Some spaces listed can be located off of the 50 yard line at a separate location. Final location of all spaces shall be determined during design. The press box shall consist of the following spaces:

#### **Writing Press**

Provide writing stations for approximately 165 writers. Workspaces shall be provided at 30 inches on center with overflow spacing at 24" on center. This area shall contain built-in writing counters, electrical power outlet for each 2 stations, 2 telephone jacks per station, sound system with press box microphone locations and televisions mounted along the press box perimeter walls, or if possible mounted down into the work counter. Power and data shall be provided at 24" on center to allow for overflow. The field side may have operable glazing. Provide lockable cubby space for writers' personal storage.

Consideration shall be given for using the writing press area as a special spectator area during events or for other functions as seen necessary.

## Radio Broadcast Booths (5)

Provide booths to accommodate home radio, visitor radio, national/extra radio, local television, extra television. Each booth should have 12' of frontage, with 24" deep work counter and operable glazing at field-side of booth and the following features:

- Portable platform at rear of booth, to contain producer's work area
- Open grid at ceiling, for attaching lights and backdrop at two booths for local and extra television.
- TV monitor and lens catcher tray at exterior face of booth, below glazing
- Acoustical treatment on walls and ceiling

Open-tray and enclosed conduit for television cables shall be provided from all television camera and broadcasting booth locations to television van parking locations and satellite connection.

## Time/Clock Operations Booth

Provide a booth to accommodate four positions at front to manage time and clock operations during sporting events. This booth should be utilized as an auxiliary booth during other events. Provide an operable field-side window.

#### Public Address Announcer's Booth

This space for the PA announcer and sound engineer will contain a built-in counter and all controls required for a public address system serving the entire facility. The PA booth should have an operable field-side window. Locate adjacent to scoreboard control room.

#### Sound/Video/Scoreboard Control

Provide a raised access floor for all cabling to run under floor. Operations consoles will be custom-designed to accommodate equipment for operations of all scoreboards, video and display boards and audio systems.

#### **Network Television Broadcast Booth**

Provide a booth located at the 50 yard line, between 40 and 80 feet above the field, and a minimum of 20 feet in width. It shall be equipped with a built-in folding counter, acoustical treatment on walls and ceilings, and include provisions for ceiling mounted lighting instruments on an open pipe grid. Windows shall be operable and allow as large an open area as possible to provide unobstructed views for announcers and cameras. Provide a uni-sex restroom for network television personnel only, accessible from within the booth. An auxiliary television booth will be provided adjacent to the network television booth for other needs, such as local broadcast.

Primary network broadcast booth and all other radio and TV broadcast booths shall be pre-wired to all broadcast cabling to be run from the booths to TV truck parking locations. A "lens catcher" tray shall be provided on the exterior face of each booth below the window line.

For camera locations, see Broadcast Camera Locations under VI. Classification 4: Media Facilities.

#### Statisticians Booth

This space for the statisticians will contain a built-in counter with monitors for each person up to 10.

#### **Instant Replay Booth**

This will be used by NFL officials for officials' judgments and should accommodate four persons. If not needed for other use, it can serve as an auxiliary booth.

# Coaches' Booth (2)

Provide space for up to 10 persons in each booth, with writing counter at each seat. Operable glazing at field-side of booth and acoustical treatment on walls/ceiling are to be provided. A standard coaches' communications system includes booth equipment, sideline equipment headsets, and required stadium equipment. The standard system accommodates eight (8) coaches in the booth and ten (10) field coaches.

## **Security Command Center**

Provide a booth for security control that will accommodate approximately 10 personnel from various authorities. This booth must have a visual of all spectator seating sections and provide ten telephones and computer screens.

#### Media Work Room

This room will contain workspace for media relations staff to use on game days, including copy machines and storage cabinets. Provide a counter accessible by media for stats.

#### Lounge / Dining

Provide a dining area for media personnel that includes portable buffet line service. Locate adjacent to the media pantry. Provide multiple TV monitors to view other games in progress.

#### **Pantry**

Locate adjacent to the media dining area. This space will serve as a holding area for food and catering supplies. This pantry will not accommodate cooking.

# Storage

Provide a lockable storage room for media supplies. Locate in close proximity to the media work room.

#### **Restrooms**

Toilet facilities for the press shall be provided for men and women and include an attendant closet.

- Provide a men's restroom with 2 water closets, 5 urinals and 4 lavatories
- Provide a women's restroom with 4 water closets and 4 lavatories
- Provide a unisex toilet within the National Broadcast Booth

#### Media Check-In

Provide space for media check-in procedures. All members of the press and broadcast media shall enter through this check point, which is separate from the stadium staff entry and public entries. Location and operation of this space shall be coordinated with requirements for security offices. Elevator access required.

#### **Media Work Room**

Provide a large open room for media personnel at Event Level during NFL games, SEC games, tournaments and similar events. This room will serve as the working headquarters for media personnel and should be located adjacent to the Press Conference Room, Media Dining/Multipurpose Room and Media Check-In. Provide power and data for approximately 200 people.

This space will service different functions when not utilized by media personnel.

#### **Restrooms**

Provide a men's and women's restroom at the Event Level for use by media personnel and others. Provide 3 water closets and 2 lavatories in each. Locate in close proximity to media rooms at Event Level.

# **Falcons Press Interview Room**

Locate in proximity to the Atlanta Falcons Locker Room. Provide movable seating for 75-100 and a stage for interviews. This room shall have television cable tray access and include electrical requirements for broadcast and radio entities. A local sound system shall be provided for press conference microphone distribution to media. Provide a raised platform at the back of the room for 8-10 cameras at 5' on center.

Consideration shall be given to other potential uses for this space during other events, such as a classroom or meeting room.

# **Visiting Press Interview Room**

Provide three interview rooms in close proximity to visiting team facilities. Visiting teams will use this space for pre and post-game interviews. No platforms are required. The rooms will be used as auxiliary space for other events.

# **Photographers Work Room**

Locate off field tunnel. Fit out with work counters and data/power outlets, to allow downloading of photographer's digital photography.

# TV Broadcast Truck Parking (exterior space)

For more information, see TV Broadcast Truck Parking under X. Exterior Space Requirements.

# **Crew Break Room**

Provide space for temporary broadcast crew meetings and meals on game day. This space may be combined with others for shared use. Fit out with electrical outlets for catering set-up.

## **Crew Toilet Room**

Men's and women's toilet rooms should be provided, adjacent to break room. Toilets should be made available for media working in temporary space or in trucks immediately outside of the stadium. Provide 1 men's and 1 women's restroom with 1 water closet and 1 lavatory each.

#### VII. Classification 5: Administration Facilities

# **Facility Operations Offices**

Provide finished office space for Facility Operations offices. Administrative facilities shall include complete space provisions for stadium operations, ticketing operations, and security facilities. Administrative space, complete with typical medium level walls, floors, ceilings, general lighting, heating and air conditioning shall be

provided. Certain administrative office areas will receive upgraded finishes. Space shall also be available for future development. Provide the following spaces for Facility Operations:

## **Reception**

Provide open space to accommodate a reception desk and waiting area.

# **Private Offices**

Enclosed office space shall be provided for the Facility Manager, Assistant Facility Manager and other staff.

#### Open Office Work Space

An open work space shall be provided to accommodate additional work stations.

#### Conference Room

A conference room shall be provided to accommodate 16 people. The appropriate technology and accessories shall be provided.

#### Break Room

Provide a space to accommodate movable table and chairs, upper and lower cabinets with a sink, refrigerator and a microwave. Vending machines will be located within this space.

#### Copy Room

Dedicated space shall be provided for a copy machine and other office equipment as necessary.

#### **Storage Closet**

Provide a storage closet for use by facility operations staff only. This space will serve as storage for office supplies among other things.

#### Restrooms (2)

Provide a men's restroom with 1 water closet, 1 urinal and 1 lavatory. Provide a women's restroom with 1 water closets and 1 lavatory. Each restroom shall be compliant with ADA guidelines.

# **Stadium Operations**

These spaces will serve as the central office for the show/event manager during an event. They should be designed to facilitate office, meeting and communication functions. The offices should be located to provide direct visual surveillance and access to the exhibit floor.

# **Ticket Office**

The ticket office will include private offices, an open office/work space, vault and ticket storage, computer server room, break room, a work room and other auxiliary support space. Provide a customer service room within the ticketing office.

The ticket office should have direct access from the outside, for season ticket holders and the general public. One-way glass shall be provided for private offices to allow viewing of ticket windows. Each ticket window will have bullet-proof glass, a money drawer, storage, printer, panic button, microphone, LED or similar signage on outside and window coverings. Provide security cameras within ticket office as necessary.

#### **Falcons Sales and Marketing Offices**

Provide finished office space for Sales and Marketing offices. Facilities shall include complete space provisions for sales and marketing facilities, complete with typical medium level walls, floors, ceilings, general lighting, heating and air conditioning shall be provided. Certain office areas will receive upgraded finishes.

# VIII. Classification 6: Service & Operations Facilities

# **Building Staff Facilities**

Provide finished locker space for building staff personnel. Provisions shall include 15-20 full height lockers at 18" wide, in both the men's and women's locker rooms. Provide a break room in close proximity to the locker rooms, with tables and chairs, vending machines and a kitchenette.

## **Event Staff Support Facilities**

Provide the following spaces for event staff:

#### Entry / Check-in Area

Provide an area with direct and secure access to the outside, where event staff will check in for duty. This area should be isolated from public entry points and performer dressing rooms/green room and be located in close proximity to event staff locker rooms.

## Laundry / Uniform Storage and Distribution

Provide secure storage space with a distribution counter and shelving. Provide a space for laundry equipment adjacent to the distribution area.

## **Locker Rooms**

Provide facilities for approximately 500 male and 500 female employees. It is anticipated that there will be an equal split between male and female employees.

- Dressing room for 500 men, with 12"wide x 12"high x 12" deep lockers for each employee. Lockers will be stacked 5 high at a minimum.
- Dressing room for 500 women, with 12"wide x 12"high x 12" deep lockers for each employee.
   Lockers will be stacked 5 high at a minimum.

#### **Break Room**

Provide 1 break room at the Event Level. This space will service all event staff for the facility (ushers, ticket takers, foodservice, housekeeping, security, etc.). Provide movable table and chairs, vending machine(s) and cabinets with sink as appropriate.

#### **Building Operations**

Provide the following spaces for facility maintenance staff:

#### Offices

Two offices shall be provided for maintenance staff, located directly adjacent to or within the maintenance shop. Offices shall be enclosed, finished, heated, air conditioned and lighted. Provide an open work area to accommodate workstations.

## **Building Operations Shop**

The shop area shall be divided to accommodate all trades within the facility that includes maintenance, plumbing, HVAC, carpentry, paint, and electricians. This area will house all supplies and equipment needed to repair and maintain the facility. Provide 14 full-height metal lockers and shower/toilets for maintenance staff within the shop for each men and women. Provide floor drains.

#### <u>Janitorial</u>

Provide the following spaces for housekeeping:

#### <u>Offices</u>

Two offices shall be provided for cleaning personnel, located directly adjacent to the central supply storage area.

#### Central Housekeeping Supply Room

Provide secure storage space for cleaning supplies and equipment. This space shall include floor drains, a washer and dryer, shelving and storage systems and an area to store floor scrubber machines.

#### Satellite Housekeeping Storage Rooms

Provide space on each level of the building to store cleaning supplies.

#### **Trash Holding Rooms**

Provide space on each level of the building for the collection of trash. Locate one room per quadrant on each level of the facility. Each trash holding room will house a trash chute. Three trash chutes will be trash only; one trash chute will be recycling only. Rooms should have an exhaust system. Rooms do not need to be conditioned.

#### **Trash Chutes**

Provide space in trash holding rooms for trash chutes, with one chute dedicated to recycling.

#### **Janitor Closets**

Janitor closets shall be appropriately distributed throughout the facility. These spaces will include a mop sink.

## **Grounds Keeping**

Provide facilities for grounds keeping including a work room, office, maintenance, storage, and chemical storage. Rooms for chemicals and vehicles will be appropriately designed and provided for. Provide lockers, showers, and toilets for staff. The break room will be shared with building operations staff.

## **Security**

Provide centralized space immediately accessible from the exterior, with all control and status panels for security and life safety systems in the facility. This space shall serve as security headquarters for this new facility. This space should have a view of key event and non-event access points to the building. Provide a security personnel entrance to this space.

Three offices shall be provided for security personnel to accommodate two full-time staff and one day-of-event manager. Offices shall be enclosed, finished, heated, air conditioned and lighted. Provide general storage that includes a space for radios and other communication equipment, a break room and uni-sex restrooms.

A security control booth shall be located within the press box. See *Press Box under VI. Classification 4: Media Facilities* for more information.

A satellite office and debrief rooms should be located separate from the command center. This space will be used as a holding place for those individuals that are being transported off-site.

#### **Storage**

Storage space will be appropriately distributed throughout the facility on all levels. Dedicated storage rooms for facility operations, furniture/movable seating, promotions, turf, and playing court equipment will be provided. Storage requiring climate control will need to be identified.

#### **Playing Field**

The field will be designed to NFL play standards when in playing field mode, and for interchangeable use as an exhibit hall floor or other sporting events, which will include the following provisions:

- 350 pounds per square foot floor live load capacity
- Direct drive access to field level from loading area (for all truck sizes). Multiple access points may be required for different events.
- Loading dock adjacent to field level, all with dock levelers (see loading dock in *VIII. Classification 6:* Service and Operations Facilities for further information)
- An appropriate location for a utilidor will need to be determined. For more information regarding the utilidor, see 'Utilidor' under VIII. Classification 6: Service & Operations Facilities.
- Provide empty conduits from selected floor boxes to a service area for use by technical support staff to temporarily route controls, microphones, additional power and other cables.
- Water, drains and compressed air should be provided at perimeter walls and in selected floor boxes.

A removable artificial turf playing surface, acceptable to the NCAA and FIFA, shall be provided. Various turf systems will be explored to provide the most efficient system for rapid conversion for other functions. A separate artificial turf playing surface may be required, acceptable to the NFL and Atlanta Falcons.

The football playing field area shall be designed for a football field 53.3 yards wide by 120 yards in length. Minimum distance of the football playing field sideline from the stadium seating shall be 48 feet. A minimum distance of 20 feet shall be provided as clearance at the endzone.

The soccer playing field area shall be designed for an international soccer field 75 yards wide by 110 yards in length by removing some seating. The overall dimensions needed to support the auxiliary space around the playing field are 85 meters wide by 125 meters in length.

For information regarding the scoreboard and sound system/acoustics refer to II. Facility System Requirements.

# Field Entrances

A minimum of two openings near the end zone shall provide access to the playing field from within the stadium at the service dock area. The entrance shall be adequate for large trucks with a maximum 16'-0" height clearance. The opening shall be secured with an overhead door. An adjacent pedestrian door shall be provided. Tunnel exits from playing field and temporary stairs leading to the field seating areas shall be used to provide for field level concert seating exit requirements. One additional field tunnel may be deemed necessary for concerts and other special events, and is included in the program until otherwise determined.

## **Field Toilet**

Provide 4 field toilets, one located at each corner of the playing field. Locate field toilets adjacent to field access tunnels.

# **Football Game Equipment**

Football goal posts (professional and collegiate) and pads, kicking screens, sideline markers, end zone pylons, personnel vests, coach's intercom, referee mikes and team benches shall be stored in this location.

#### **Staging**

There will be approximately 6 loading docks, all located at the exterior of the facility (no interior space). For more information, see *X. Exterior Space Requirements*. The unloading area directly behind each loading dock shall be a minimum of 25 feet in depth.

Provide a marshalling/staging area adjacent to the main loading dock. This space will be utilized by events for setup/set-down, storage and temporary staging of offices/rooms. This space will have direct access to the event floor.

#### Utilidor

The utilidor will house space for transformers, panel boards, disconnects, and empty pull port conduits. This area will be located beneath the event floor, and it will run the horizontal length of the facility. The primary purpose of this area is to support quick access to utilities and to set up temporary special services for events. This is a secured space and not a service circulation corridor.

The general arrangement is to place electrical service – transformers and panels – along one side and low voltage and compressed air along the other, using the aisle to maintain the code-required working clearances.

The utilidor should incorporate the following features:

- Rated construction as required by code
- Fire protection as required by code
- Provide card access system limited to authorized staff
- Utilidor minimum width varies from 8 to 10 feet depending on equipment layout
- 6" pull port empty conduit (PVC) with bell flange at wall 4'-0" above finished floor to serve every other utility box. Provide minimum number of turns, use ells (not tees) for connections.
- Provide 4" concrete housekeeping pads under all floor-mounted equipment
- Ceiling height shall be 8'-0" minimum, 10'-0" recommended. Ceiling shall be open to structure
- Floor shall be sealed concrete
- Walls shall be concrete or CMU
- Provide floor drainage; can be integrated into break manifold system for exhibit hall utility boxes
- Convenience outlets; transformers, distribution panels, and load centers for exhibition hall power. Both 120/208 and 277/480-volt are required.

- Provide fluorescent, strip, hung or surface mounted lighting.
- Provide patch panels for connecting copper and fiber optic horizontal distribution cables to the data backbone.

## IX. Classification 7: Circulation

Pedestrian access to the facility shall be available at multiple locations to allow for convenient access, parking and public transportation stops. At nearly every level of the facility, continuous pedestrian circulation will be provided through the use of ramps and/or stairs. Vehicular access to the event floor/playing field shall be provided. The following circulation components shall be provided:

#### **Concourses**

Public concourses shall serve as main circulation arteries for the seating bowl. They shall be of adequate width to provide safe and convenient access and egress for spectators. Public toilet rooms and concessions will be located along the concourses.

- Power/telephone/data outlets will be located at the concourses, to serve portable stands and exhibits.
- Provide power and connections at all concourses for video monitors. Televisions shall be distributed at all concessions.
- ATM's will be provided at both Main and Upper Concourses and possibly at other circulation areas, to be determined.

There shall be a common corridor at the Suite Level, providing circulation to suites at that level, of adequate width to provide safe and convenient access and egress.

# **Ramps**

Pedestrian vertical transportation systems shall be designed for emergency egress and the ease of movement of spectators and for the internal movement of stadium personnel. Ramps shall meet all minimum code requirements for width and distribution. Pedestrian ramps shall have a maximum 1:12 slope and adequate widths to provide easy accessibility to and from all concourse levels. All ramps shall be designed to accommodate vehicles commonly used for stadium maintenance and concession operations.

#### **Stairs**

Stairs will be utilized as emergency egress and as a means of moving spectators vertically. Pedestrian stairs will have a maximum rise of 7 inches and a minimum tread of 11 inches. All stairs will be equipped with handrails as required by governing building codes. Stairs shall be located to comply with exiting requirements and to facilitate the movement of security and stadium operations personnel throughout the building.

# **Elevators**

Elevators (freight and passenger) shall serve all levels of the stadium and shall be located to provide for the proper functioning of the facility and to maximize their efficiency. Provide a minimum of two elevators at each side of the building for access to the suite level and access for the disabled to all levels. Provide access to the top of the seating area, catwalks, camera locations, etc., by at least one elevator. Also, there shall be two elevators to the press box.

Passenger traction elevators shall be approximately 5'-4" by 8'-4", 4,500 pound capacity, and 350 f.p.m. and shall be located in pairs, to serve suite patrons, club patrons, disabled spectators, and press and service areas.

Freight traction elevators shall be approximately 11'-0" by 15'-0", 10,000 pounds capacity, and 150 f.p.m. speed. Dimensions and capacity in pounds are subject to change. If ramps are not provided to service all levels of the facility adequate to allow passage of pickup truck sized vehicles, one freight elevator shall be sufficient size to accommodate this size of vehicle.

#### **Escalators**

A combination of elevators and escalators will provide other means of access to upper levels of the building. Escalators will be the primary means of vertical circulation for Club Level patrons.

# Parking (Inside Stadium)

To provide an added level of service to suite holders the team, and the owner, 115 parking spots are recommended. Each suite holder will have one parking space reserved inside the stadium along with additional passes in a lot or garage nearby. Additionally player/staff parking will be reserved for those requiring a more secured means to enter and exit the facility.

### **Event Level Service Corridor**

Provide a drive-through service corridor on the Event Level with 16-foot clear height and 20-foot clear width with truck/bus turn around spaces as required.

#### **Event Level Service Tunnel**

A minimum of two openings near the end zone seating shall provide access to the playing field/event floor from within the facility at the service dock area. The entrances shall be adequate for large trucks with a minimum 16-foot height clearance. The opening shall be secured with an overhead door. An adjacent pedestrian door shall be provided.

Tunnel exits from playing field and temporary stairs leading to the field seating areas shall be used to provide for field level concert seating exit requirements. One additional field tunnel may be deemed necessary for concerts and other special events. All field entrances shall have infill seating to completely close the entrance to the field, or lower the clearance height to 8'-0" and maximize seating capacity.

# X. Exterior Space Requirements

The following spaces are not considered part of the building Gross Square Footage (GSF) and therefore are not part of the above space classifications (Classification 1 through 7). These spaces are, however, critical to the design and site layout and must be sized appropriately in order to function properly.

#### **General Site Requirements**

A desirable site for an NFL Stadium footprint and site circulation consists of 25 acres. This site is easily accessible to a variety of transportation methods, has parking within a ½ mile to ¾ mile radius of the site, is located in a developed area with hotels, retail and businesses nearby, is a clean site without water table or utility issues and is within a surrounding context that the stadium will have the appropriate scale and fit. Typically this ideal site is rare to find. To select the best site suitable for an NFL Stadium sites will be evaluated by the following parameters:

- Urban design including location, context, scale and fit
- Transportation including parking, public transit, pedestrian connections
- Site factors including size, remediation, zoning, demolition, configuration, infrastructure, etc
- Cost including land acquisition, facility, parking, site development
- Timing including site preparation, relocation, permits
- Revenue including facility marketability, area economics, City tax, tenants, facility pro forma

The site design will incorporate secure perimeter design and Homeland Security protocols in an integral aesthetic manner such as furnishings, sculptures, fountains, planter walls and landscaping. The site and parking lots will need to accommodate portable toilets, trash containers, hot coal remnants, queing of cars at parking toll booths, and possibly permanent restrooms close to the stadium while accessible to tailgating patrons. Restrooms on the exterior of the stadium at street level may be utilized pre-game by tailgating patrons as well.

### **Tailgating Pavilions**

To encourage patrons to arrive early and to enjoy pre-game festivities, tailgate pavilions are recommended. These designated areas can range in sizes and amenities from 10' x 10' open plazas to large 40' x 40' or larger roofed structures. Patrons can bring their own shade canopies, grills and coolers to their reserved plaza area or they can have everything catered and furnished ready for them and their guests to arrive. The pavilions can be sponsored by corporations or patrons as well as provided on a first come first serve basis to encourage early arrivals.

Provide power, data and water to the covered reserved and/or sponsored pavilions. Provide power only to the open plaza tailgate areas. Restrooms should be made available in close proximity by either building a restroom facility on-site or providing access to the street level restrooms within the stadium from the exterior. Just prior

to the gates opening the restroom access can be changed to ticketed restrooms accessed from the concourse only.

### <u>Plazas</u>

Provide paved entry plazas at each major entry gate with adequate space for queing, directional signage, lighting, sound capabilities, power and data. Provide flexibility for integrated sponsors into each major entry plaza. This may include sponsor displays, branding and theming displays, sound, video display, pre-game activities, game promotional give aways and the like. It is recommended to develop compatible stories or themes that will compliment both the sponsor and the event.

# Suite Holder / Club Parking

Provide approximately 2,500 to 3,000 parking spaces in close proximity to the stadium in addition to 110 spaces within or directly adjacent to the stadium. It is recommended to provide a dedicated egress system off of the property onto a main arterial system.

# **Public Parking**

There should be approximately 20,000 to 22,500 parking spaces within a ½ to ¾ -mile radius proximity of the stadium in addition to a public transportation system such as public buses and a rail system. New surface parking would require an additional 240 acres of land if it's a suburban property.

# **Main Loading Dock Exterior Bays**

The main loading dock will consist of four to five bays with one-way vehicular circulation to minimize turn around area. All docks will be equipped with dock levelers. Each bay should accommodate a 14'wide by 80'long space. The main loading dock should have direct access to the staging/marshalling area to better serve event setup and logistical procedures.

Provide a foodservice and housekeeping loading dock with 2 bays. This space is to be located near the foodservice and housekeeping facilities. Provide a satellite loading dock with 2 bays.

#### **TV Broadcast Truck Parking**

Provide parking space immediately adjacent and accessible to the event floor to accommodate television truck parking for the rights-holding television network. This area will accommodate a minimum of three 70-foot expandable TV production studios and two satellite uplink trucks with room for a generator. The number of locations shall be adequate for NFL play-off level production efforts, determined in consultation with NFL and primary broadcasters. Parking shall not impact other stadium operation functions. This shall be a secured space with immediate access to the crew break room and crew toilet.

# **Media Truck Parking**

Parking for television and local affiliates' satellite units shall be provided in close proximity to the facility with unrestricted access to the southern sky. If line-of-sight signal transmission to local TV station studios is not

possible, provisions, including AC power and pre-wired cabling shall be provided for each area local TV station expected to regularly cover NFL games. Additional spaces, not necessarily adjacent to the stadium shall be provided for overflow situations. Space shall be provided for up to 25 up-link units (per SEC facility requirements) with AC power and empty conduit for cabling provisions.

ENG/Satellite parking area shall be secured and located as close to the television broadcast truck area as is operationally feasible.

#### INTERIOR DESIGN NARRATIVE

#### Overview

The interior spaces of the Georgia Dome will create a series of unique, interconnected environments that tell a story of the distinct character of Atlanta, the World Congress Center and the Atlanta Falcons. The spaces will seamlessly weave together the interconnected experiences expected in today's best sports venues and convention centers alike. They will strive to build a strong connection to the heart of the community by implementing color, texture, and design motifs that represent the future of Atlanta. They will capture the energy of a sports fans and conventioneers equally.

# **Entrance Gates**

The entrance lobbies to the Stadium will be a physical extension of the exterior plazas and a connection to the interior concourses. A community gathering point, filled with light, energy, and celebration, this will be one of the most active and dynamic zones visually and acoustically in the building, serving as the ceremonial entrance and departure point for the Event experience. As a dramatic first impression to visitors, an appropriate higher level of finish is present here. Polished stained concrete flooring throughout the space will provide an opportunity to integrate unique design features by use of differentiating pattern and color. The impressive multi-level volume will be accented by suspended, themed ceiling clouds and super-graphics relating to local and regional iconography and the Falcons. The glass and aluminum curtain wall system will be expressed similarly at each of the four main general admission entrance gates. Each gate will accommodate a unique custom sponsor driven theme that defines the gates.

# **Team Store & Retail Spaces**

Exterior walls will be mostly transparent, utilizing an aluminum and glass storefront wall system to provide maximum visibility. The environment will be heavily branded, interactive and both visually and acoustically dynamic. The team store will offer display flexibility from an exhibit and merchandising standpoint. Bold paint colors and custom graphic wall treatments, digital media, and cutting edge retail display systems all define an experience similar to that found in a Nike Town. A suspended open grid ceiling with a combination of focused and indirect pendant light fixtures defines the ceiling above. Typography and team logos will be integrated into a finished floor combination of carpet, terrazzo and engineered hardwood. Animated signage will include bold visual letterforms at the entrances as well as translucent graphics applied directly to the glass.

### **Public Concourses**

The Main and Upper concourses will be the most highly used public experiences in the building. Due to the nature of the long expanses of open space creative potential exists to integrate environmental displays, branding, graphics, and visual media which celebrate the connected communities using the Georgia Dome, including the Falcons and all other events; music concerts, high school athletics and special events such as

school graduations. The experience will be defined by key uses of color, vivid super-graphics relating to team identity and local heritage, and high impact signage and wayfinding graphics. The finished floor will be predominately sealed concrete with wall surfaces a combination of burnished block and painted gypsum board. An exposed ceiling above will feature suspended lighting and areas of floating grid.

# **Public Restrooms**

Public restrooms will be designed with maintenance and durability as the highest priority. Walls will be a combination of burnished and painted concrete masonry units (CMU). Ceramic tile will be utilized on wet walls. Porcelain sinks, stainless fixtures and resin partitions will be utilized in bathroom facilities.

#### **General Concessions**

Concessions areas will place high priority on material maintenance and durability. Dynamic, dimensional signage associated with them will provide visual interest and branding and theming opportunities. Walls will be painted gypsum and tile, counters will be solid surface, and the underneath counter facades will be a modular metal panel system. Floors will be a poured seamless finish with integral cove base. Ceilings will be 2'x2' acoustical ceiling tile.

# **Main and Upper Concourse Sports Lounge and Bars**

The Main Concourse Sports Lounge and Bar will be one of the most popular and active destinations on the Main and Upper concourse levels. A casual, informal atmosphere full of liveliness and energy, this place will attract a diverse crowd from all parts of the Stadium. Strategically located at the 50 yard line of the Main concourse the Main Sports Lounge and Bar will dominate the action. Fans will be able to watch the game or event action from this location and will also be able to view adjoining plaza spaces outside, connecting them to the GWCC campus. At the Upper concourse the end zone Sports Lounge and Bar will access the East Event Plaza via huge sliding glass doors. A large scale feature bar with dynamic illumination will create a focal point giving each Sports Lounge and Bar their unique identity. High definition video monitors controlled with IPTV will present digital media content from all locations throughout the facility. Finishes will have a masculine, urban feel.

# **Suites**

The private suite experience will offer some of the most exclusive interior environments within the Stadium. The material palette will be appropriately clean and sophisticated. The finished floor will be comprised of a combination of broadloom carpet, hardwood flooring, with ceramic and honed stone tile as accents. Dynamic framed art prints capturing great moments in Falcons history will adorn the space. Lighting will be of the highest quality level, with pendants providing punctuation and soft ambience from indirect sources. Walls will be a combination of polished plaster, wall covering and painted gypsum. Countertops and drink rails will be stone. Seating will be in a higher grade of upholstery. Enduring materials and refined detailing will ensure maximum durability of these environments.

# **Club Lounge**

The Club Lounges will support the design direction established by the suites and will provide the same level of distinctiveness. There will be two Primary Clubs at the North and South sidelines with two Secondary Clubs at the East and West end zones. These spaces will be a seamless fusion of the new and the old, providing a high level of warmth, comfort and elegance. The material palette will be appropriately sophisticated. A large central bar in each zone will provide a focal point of interest. Buffet service at this level is anticipated. Clusters of seating groups, as well as high definition video monitors will be placed strategically throughout. Large scale framed art prints capturing Georgia, Atlanta and Falcons imagery will compliment the space. Lighting will be sophisticated with predominantly indirect incandescent sources, with suspended pendants and floor lamps. Walls will be a combination of painted gypsum and fabric wall covering and in special locations unique sponsorship integration. Drink rails will be a combination of stone and solid surface. Seating throughout will be high grade fabric and leather upholstery.

# **Locker Room Club**

This most exclusive club will be limited to members and their guests only. Integrated in a way that makes it feel like part of the locker room, this Club will appeal to those wanting high energy access to the Falcons as they take the field before the game, halftime and post game interviews. The Locker Room Club will be an intimate night club environment, a fusion of upscale ambiance and the excitement of being close to the action. The sophisticated lounge atmosphere will have a unique branding approach and be defined by an elegant material palette, clean detailing, and a comparable aesthetic of refinement found in a W Hotel. The highlight of the space will be a signature bar designed to be an icon. Custom wood elements, custom wall coverings and back lit frosted glass will articulate the vertical surfaces. The finished floor will combine areas of hardwood, broadloom carpet, and honed stone tile. The furniture will exhibit a congruent level of refinement with plush fabrics and selected pieces incorporating custom graphics relating to the brand identity of the sponsor for this hip upscale atmosphere. Elegant mood lighting will include a combination of pendants, recessed incandescent fixtures, and custom LED light fixtures in special locations. High definition video monitors will be strategically placed in key positions without becoming cluttered.

# **Falcons Team Locker Room**

Home team lockers will be custom designed meeting the Falcons specific needs and requirements. Comfortable and spacious amenities enhance the facility with state of the art technology, equipment and fixtures. Floors will be a combination of microbial resistant carpet, rubber flooring, tile, and seamless poured flooring in shower areas. The space will be animated by large team identity logo integrated into the locker room floor with LED lighting, a first in the NFL. Wall graphics will reflect the team's identity and player lockers will be custom including built-in video technology and docking stations. Flat screen monitors, artwork and inspirational team graphics will be utilized to create a high energy team space.

# Secondary Sponsor Zones, General Concession Stand Theming, Retail Novelty Theming, Food Court Theming and similar areas.

The design theme for these specialized spaces will be developed through detailed analysis of the sponsors brand theme to carry that message to the users of the facility. Brand delivery will be through custom displays and product specific displays highlighted with high end theatrical lighting, high definition video technology and interactive brand elements that enhance the customers experience with the sponsors brand and image.

# **INTERIOR FINISH LEVELS**

### **FINISH LEVEL FL-01**

**Locations: Owner's Suite** 

FLOORING: 80% Patterned cut and loop broadloom carpet, equal to Atlas Montage Collection, 20% Natural

Slate, honed finish.

WALLS: 60% Wallcovering equal to Maharam, 20% Natural Slate mosaic, 20% Paint.

WALL BASE: 100% 4" Solid wood wall base.

CEILING: 70% Acoustical ceiling tile 2x2, equal to Armstrong Optima Vector, fine texture with concealed

spline, 30% Paint.

MILLWORK: Countertop – 100% Granite countertop, standard thickness, polished finish with eased edge

profile

Cabinets – 100% Premium grade hardwood and wood veneer cabinets with matching melamine

interiors equal to Nevamar LamMates inside cabinets.

**Locations: Owner's Suite Toilet** 

FLOORING: 100% Natural Slate, honed finish.

WALLS: 80% Wallcovering equal to Maharam, 20% Natural Slate mosaic.

WALL BASE: 100% Natural Slate, honed finish

CEILING: 100% Paint.

MILLWORK: 100% Granite countertop, standard thickness, polished finish with eased edge profile.

Undercounter plumbing shield to be wood veneer.

#### FINISH LEVEL FL-02

## Locations: Suites, Club Spaces, Locker Room Club, Hall of Fame,

FLOORING: 60% Patterned cut and loop broadloom carpet, equal to Atlas Montage Collection, 40% Ceramic

tile equal to Daltile Metal Effects Series 13x20".

WALLS: 40% Wallcovering equal to Maharam, 30% Embossed Leather wrapped wall panels equal to

Edelman Leather, 20% Paint, 10% Ceramic tile mosaic equal to Daltile Metal Effects Series 1x2".

WALL BASE: 100% 4" Solid wood wall base

CEILING: 70% Acoustical ceiling tile 2x2, equal to Armstrong Optima Vector, fine texture with concealed

spline, 30% Paint.

MILLWORK: Countertop – 100% Granite countertop, standard thickness, polished finish with eased edge

profile

Cabinets – 100% Premium grade hardwood and wood veneer cabinets with matching melamine

interiors equal to Nevamar LamMates inside cabinets.

# **Locations: Wet Areas**

FLOORING: 100% Ceramic tile equal to Daltile Metal Effects Series 13x20".

WALLS: 80% Wallcovering equal to Maharam, 20% Glass tile mosaic, equal to Vogue Bay.

WALL BASE: 100% Ceramic tile equal to Daltile Metal Effects Series

CEILING: 100% Paint.

MILLWORK: 100% Granite countertop, standard thickness, polished finish with eased edge profile.

Undercounter plumbing shield to be wood veneer.

### **FINISH LEVEL FL-03**

# <u>Locations: Club Concessions, Exterior Bar, Team Store, Players Facilities, Coaches Facilities, Cheerleader Facilities, Star Dressing Facilities</u>

FLOORING: Players, Coaches, and Cheerleader Facilities: 100% 60oz spike proof broadloom custom cut pile

carpet equal to Durkan Hospitality, 100% Rubber Flooring equal to Eco Surfaces at Cheerleader

Stretching areas.

Exterior Bar: 100% Exterior stained and stamped concrete

Club Concessions: 100% Porcelain tile equal to Vogue Bay Travertine Tile 12" x 24"

Team Store: 60% Cut and Loop patterned broadloom carpet, equal to Shaw Contract Group Carpet, Inspired by Wool Collection, 40% Engineered Hardwood, equal to Valenza Collection by

Armstrong Commercial Flooring.

WALLS: 100% Paint

Club Concessions: 60% Glass tile, equal to Vogue Bay Cultural Brick glass mosaic, 40% Paint

Team Store: 50% Slat wall display system with wood finish, equal to Marlite, 25% Custom

digitally printed wall covering equal to MDC Wallcovering, 25% Paint.

WALL BASE: 100% 6" Rubber base with millwork profile, equal to Johnsonite millwork base, reveal profile.

Club Concessions: 100% 4" Stainless steel base.

CEILING: 80% Acoustical ceiling tile 2x2, equal to Armstrong Optima Vector, fine texture with concealed

spline, 20% Paint

MILLWORK: Countertop – 100% Quartz surfacing, standard thickness, polished finish with eased edge profile,

equal to Dupont Zodiag

Cabinets – 100% Premium grade hardwood and wood veneer cabinets with matching melamine

interiors equal to Nevamar LamMates inside cabinets.

Exterior Bar: 100% Solid surface countertop, equal to Dupont Corian, 100% Brushed aluminum

panel bar front

LOCKERS: 100% Premium grade construction custom wood lockers

# <u>Locations</u>: Wet Areas at Players Facilities, Coaches Facilities, Cheerleader Facilities, Star Dressing Facilities

FLOORING: 100% Poured acrylic flake flooring, custom 4 color blend, equal to BASF Performance Flooring

Systems.

Star Dressing: 100% Ceramic tile equal to Republic Tile Natural Trend collection.

WALLS: 70% Ceramic tile equal to Republic Tile Natural Trend collection, 20% Paint, 10% Glass tile

mosaic, equal to Vogue Bay.

WALL BASE: 100% Poured acrylic flake flooring cove base, custom 4 color blend, equal to BASF Performance

Flooring Systems.

Star Dressing: 100% Ceramic tile equal to Republic Tile Natural Trend collection.

CEILING: 100% Paint.

MILLWORK: 100% Quartz surfacing, standard thickness, polished finish with eased edge profile, equal to

Dupont Zodiaq, Undercounter plumbing shield to be metal laminate.

### **FINISH LEVEL FL-04**

<u>Locations: Public Restrooms, Offices, Concession Stands, Auxiliary Facilities, Sports Medicine</u>
<u>Facilities, Meeting Rooms, Press Box, Media Facilities, Stadium Operations, Ticket Office, Concourse, Public Elevators, First Aid Rooms</u>

FLOORING: Public Restrooms, Concourse, Concession Stands: 100% Poured acrylic flake flooring, custom 4

color blend, equal to BASF Performance Flooring Systems.

Offices, Meeting Rooms, Press Box, Media, Stadium Operations, Ticketing: 100% Carpet tile

equal to Shaw Contract Group Carpet, Couture Inspired by Wool Collection.

Sports Medicine, First Aid: 100% Vinyl sheet flooring, equal to Johnsonite.

Public Elevators: 100% Ceramic tile equal to Daltile Metal Effects Series 13x20"

WALLS: 100% Paint

Public Toilets: 50% Paint, 40% Ceramic tile equal to Caesar Tile, Natural Collection 12x24, 10%

Glass accent tile, equal to Daltile Products

Concession Stands: (front wall only) 90% Glazed ceramic tiles, equal to Daltile, 10% Stainless

accent tiles, equal to Vogue Bay

Public Elevators: Equal to Kone Elevators, Panoramic Series

WALL BASE: 100% 6" Rubber base with millwork profile, equal to Johnsonite millwork base, reveal profile.

Public Restrooms, Concourse, Concession Stands: 100% Poured acrylic flake flooring cove base,

custom 4 color blend, equal to BASF Performance Flooring Systems.

CEILING: 100% Acoustical ceiling tile 2x2' size, equal to Armstrong Optima Vector.

Public Restrooms: 70% Acoustical ceiling tile 2x2' size, equal to Armstrong Optima Tegular with

4" axiom trim.

Concession Stands: 100% Vinyl lay in panel, 2x2', equal to Armstrong Clean Room VL

MILLWORK: Countertop - 100% Solid surface countertop, equal to Dupont Corian.

Cabinets – 100% Premium grade construction laminate cabinets with black melamine equal to

Nevamar LamMates inside cabinets.

Concessions: 100% Stainless steel countertop.

#### FINISH LEVEL FL-05

# <u>Locations: Storage, Pantries, Janitor Closets, Food Service Areas, Team Equipment Areas, Building Staff Facilities, Building Operations, Grounds Keeping, Security, MEP</u>

FLOORING: 100% Sealed Concrete

WALLS: 100% Paint

WALL BASE: 100% 4" Rubber base, equal to Johnsonite

CEILING: 100% Painted exposed structure

Food Service: 85% Vinyl coated lay in panel, 2x2', equal to Armstrong Clean Room VL, 15%

Painted bulkhead at counter

First Aid Rooms: 100% Vinyl lay in panel, 2x2', equal to Armstrong Clean Room VL

### **Locations: Wet Areas**

FLOORING: 100% Ceramic tile, 2x2" equal to Daltile.

WALLS: 60% Ceramic tile, 2x2" equal to Daltile, 40% Paint.

WALL BASE: 100% Ceramic tile, 2x2" equal to Daltile.

CEILING: 100% Painted exposed surface.

MILLWORK: 100% Premium construction laminate countertops equal to Wilsonart Laminate.

# GEORGIA DOME MASTER PLAN PHASE II – STADIUM SOLUTIONS $\textbf{POPULOUS}^{\sim}$

Α	В	С	D	E	F	G				
	CLASSIFIC	ATION 1	: SPECTAT	OR FACILI	TIES					
			Recommended Program							
				T.441	T. ( . 1 00 F					
Space Type	Room Description	Units	SF	Total NSF	Total GSF (*1.20)	Comments				
Spectator Seating	Armchair Seating	54,500	5.5	299,750	,					
a market study is		, , , , , , ,				Based upon Atlanta Falcons				
recommended to	Club Seating	7,500	6.5	48,750		recommendations				
determine						Based upon 110 suites, using 16, 24, 32				
demand	Suite Seating	2,350	8.0	18,800		and 50 person suites				
	Wheelchair and Companion Seating	552	17.5	9,660		For General Seating				
						Area can be standing room only when temporary seats are not in use, up to 7,80				
	Temporary Seating	10,000	5.5	55,000		@ 7 sq. ft. a person				
	Camera Locations	28	50	1,400		28 @ 50 sq. ft. per person				
	SUB-TOTAL - SPECTATOR SEATING	75,454		433,360	433,360					
Suites - a market	Suites - 16 person	80	500	40,000	100,000	Includes restroom				
study is	Suites - 24 person	20	750	15,000		Includes restroom, visiting owner suite				
ecommended to	Suites - 32 person	4	960	3,840		Includes restroom				
determine	Suites - 50 person	4	1,500	6,000		Includes 2 restrooms each suite				
demand	Party Suites - 100 person	2	3,000	6,000		Includes 2 restrooms each suite				
	Owner's Suite - 50 person	1	1,700	1,700		Includes 2 restrooms, private owner boot				
						Space to expand another 1,250 suite				
	E 4 × 0 14×		00.500	00.500		seats, based upon addition of 1/3 more				
	Future Suites SUB-TOTAL - SUITES	1	32,500	32,500	426.049	suites				
Club - a market	SUB-TUTAL - SUITES	111		105,040	126,048	Chib and accommodate approximately				
study is						Club can accommodate approximately 4,500 for banquet seating, 6,800for mixe				
ecommended to						seating, and 11,500 for standing room				
determine						only. Club may be divided into multiple				
demand	Club Lounge	1	82,230	82,230		clubs with different design concepts				
	Club Lobby	1	1,000	1,000		may require multiple locations				
	Club Level Concessions	100	125	12,500		based upon 1:75 ratio				
						Based upon ratios of 1:300 water closets				
	Club Level Restroom - Men	63	55	3,465		and 1:75 urinals; 2006 IBC code:				
	Club Level Restroom - Women	79	55	4,345		Based upon 1:50 ratio; 2006 IBC code:				
	Family Toilet	4	70	280						
	Club Storage	2	750	1,500		Additional kitchen may be required				
	Club Pantry Club First Aid	2	400 250	1,600 500		Additional kitchen may be required				
	Club Coats	1	3,750	3,750		Assumes 50% usage at 1 s.f. per				
	Club Janitor Closet	4	60	240		Assumes 50 /0 usage at 1 s.i. per				
	SUB-TOTAL - CLUB		- 00	111,410	133.692	Based upon 18 gsf per person for 7,500				
Additional				, -	,	located adjacent to Falcons field entrance				
Amenities						serves 400-600 exclusive members with				
						visual access to the team as they enter/e				
						the field. Club is not assigned to particul				
	Club Falcon - Locker Room Club	1	10,000	10,000		seats				
	Falcon public bar / exterior balcony	2	4,000	8,000		Exterior space for general tickets patrons				
	NFL Play 60 Learning Center	1	5,000	5,000		leastion and amonities TDD				
	Sponsored Areas SUB-TOTAL - ADDITIONAL AMENITIES	4	1,500	6,000 <b>29,000</b>	34,800	location and amenities TBD				
Public Restrooms	COD TOTAL - ADDITIONAL AMILINITIES	1		23,000	34,000	Based upon ratios of 1:300 water closets				
20110 1 (0011001115	Public Restroom - Men	399	55	21,945		and 1:90 urinals; 2006 IBC code:				
	Public Restroom - Women	460	55	25,300		Based upon 1:60 ratio; 2006 IBC code				
	Family Toilet	12	70	840						
	SUB-TOTAL - PUBLIC RESTROOMS			48,085	57,702					
Guest Services	Main First Aid	1	1,000	1,000						
	Satellite First Aids	3	600	1,800						
	Fan Information Station	2	300	600						
	Customer Relations Room	1	120	120	_					
	SUB-TOTAL - GUEST SERVICES			3,520	4,224					
Hall of Fame	Entry	ارا	4 000	4 000		Hall of Fame to be located adjacent to or				
	Entry	1	1,000	1,000		within main concourse				
	Display Area Restroom	2	18,000	18,000 500						
	Janitor Closet	1	250 70	70						
the second secon		<u>-</u>	70	19,570	23,484					
	SUB-TOTAL - HALL OF FAME									

	CLASSIFICATION	2: F00	D SERVICE	& RETAIL	FACILITIES			
		Recommended Program						
Space Type	Room Description	Units	SF	Total NSF	Total GSF (*1.20)	Comments		
Food Service	Main Commissary	1	15,000	15,000				
	Kitchen	2	5,000	10,000				
	Food Service Provider Offices	1	2,400	2,400				
	Catering Pantry	2	2,500	5,000				
	Concessionaire Lockers	2	1,000	2,000		200 lockers at 12"W x 12"D		
	Beverage Distribution Room	8	300	2,400				
	Money Counting room	1	900	900				
	Vault Room	1	75	75				
	SUB-TOTAL - FOOD SERVICE			37,775	45,330			
Concession						a POS ratio of 1:175 and 60% of bowl		
Stands	Main Concourse Level Public Concessions	189	125	23,625		population		
	Upper Concourse Level Public					Assumes a POS ratio of 1:175 and 40% of		
	Concessions	126	125	15,750		bowl population		
	Concession Storage	8	500	4,000				
	Vendors Commissaries	275	10	2,750		1 vender per 200 spectators		
	SUB-TOTAL - CONCESSION STANDS			46,125	55,350			
Retail Sales	Team Store	1	8,000	8,000				
	Auxiliary Team Store	2	1,000	2,000				
	Retail Warehouse	1	6,000	6,000				
	Novelty Stands	8	750	6,000				
	SUB-TOTAL - RETAIL SALES			22,000	26,400			
SUB-TOTAL (N	IET AREA)	,		105,900	127,080			

#### **CLASSIFICATION 3: TEAM FACILITIES** Recommended Program Total **Total GSF** Space Type **Room Description** Units SF NSF (\*1.20) Comments Atlanta Falcons Entry 500 500 Locker Room 70 custom wood lockers 36"W X 48"D Facilities 5,500 5,500 8 lavatories, 8 water closets, 6 urinals, and Showers / Toilets 1,750 1,750 20 showers 1 1,000 Players Lounge 1,000 Family Waiting Area 1 1 2,000 2,000 Children oriented, includes child play area Modern, multiple seating areas, multiple 1 2,000 Family Waiting Area 2 2,000 **SUB-TOTAL - ATLANTA FALCONS** 12,750 15,300 **FACILITIES** Atlanta Falcons Coaches Locker Room 1,000 1,000 20 custom wood lockers 30"W x 30"D Coaches Atlanta Falcons Head Coach Locker Room 1 450 450 Atlanta Falcons Head Coach Showers/Toilets 300 300 3 lavatories, 2 water closets, 2 urinals, and Coaches Showers / Toilets 500 500 5 showers SUB-TOTAL - ATLANTA FALCONS 2,250 2,700 **COACHES FACILITIES** Auxiliary Facilities Entry 350 350 70 laminate veneer lockers 30"W x 24"D; provide overhead coiling door to auxiliary 3,500 3,500 Locker Room facilities 2 8 lavatories, 8 water closets, 8 urinals, and Showers / Toilets 1,500 1,500 13 showers **SUB-TOTAL - AUXILIARY FACILITIES 1** 5,350 6,420 Auxiliary Coaches Coaches Locker Room 1 500 500 18 lockers 30"W x 30"D Facilities 1 3 lavatories, 2 water closets, 2 urinals, and 350 350 Coaches Showers / Toilets 5 showers **SUB-TOTAL - AUXILIARY COACHES** 850 1,020 **FACILITIES 1**

# GEORGIA DOME MASTER PLAN PHASE II – STADIUM SOLUTIONS $\textbf{POPULOUS}^{\sim}$

		Recommended Program								
					Total GSF					
Space Type	Room Description	Units	SF	Total NSF	(*1.20)	Comments				
Auxiliary Facilities 2	Entry	1	350	350						
						70 laminate veneer lockers 30"W x 24"D;				
			0.500	0.500		provide overhead coiling door to auxiliary				
	Locker Room	1	3,500	3,500		facilities 1				
	Showers / Toilets	1	1,500	1,500		8 lavatories, 8 water closets, 8 urinals, and 13 showers				
	Showers / Tollets	'	1,500	1,500		Silowers				
	SUB-TOTAL - AUXILIARY FACILITIES 2			5,350	6,420					
Auxiliary Coaches	Coaches Locker Room	1	500	500		18 lockers 24"W x 24"D				
Facilities 2						3 lavatories, 2 water closets, 2 urinals, and 5				
	Coaches Showers / Toilets	1	350	350		showers				
	SUB-TOTAL - AUXILIARY COACHES			850	1,020					
	FACILITIES 2			030	1,020					
Auxiliary Facilities 3	Entry	1	350	350						
						70 laminate veneer lockers 30"W x 24"D;				
	Laster Dagge		0.500	0.500		provide overhead coiling door to auxiliary				
	Locker Room	1	3,500	3,500		facilities 4 Assumes 8 lavatories, 8 water closets, 8				
	Showers / Toilets	1	1,500	1,500		urinals, and 13 showers				
	SUB-TOTAL - AUXILIARY FACILITIES 3		1,300	5,350						
Auxiliary Coaches	Coaches Locker Room	1	400	400		18 lockers 24"W x 24"D				
Facilities 3	Codories Econor Noom	1 1	400	400		3 lavatories, 2 water closets, 2 urinals, and 5				
	Coaches Showers / Toilets	1	350	350		showers				
	SUB-TOTAL - AUXILIARY COACHES									
	FACILITIES 3			750	900					
Auxiliary Facilities 4	Entry	1	350	350		Visiting cheerleaders locker room				
						70 metal lockers 30"W x 24"D; provide				
	Locker Room	1	3,500	3,500		overhead coiling door to auxiliary facilities 3				
	(T !! .			. =		8 lavatories, 8 water closets, 8 urinals, and 13				
	Showers / Toilets	1	1,500	1,500		showers				
Aundiiana Caaabaa	SUB-TOTAL - AUXILIARY FACILITIES 4		400	5,350		40.1				
Auxiliary Coaches Facilities 4	Coaches Locker Room	1	400 350	400		18 lockers 24"W x 24"D 3 lavatories, 2 water closets, 2 urinals, and 5				
raciilles 4	Coaches Showers / Toilets	'	350	350		showers				
	SUB-TOTAL - AUXILIARY COACHES					Siloweis				
	FACILITIES 4			750	900					
Sports Medicine	Training Room	1	1,200	1,200						
	- Tanana g		-,	.,		Warm plunge, cold plunge, ice machine, and 2				
	Hydro Room	1	750	750		hi-boys				
	Hydro Mechanical Room	1	200	200		•				
	Exam Room	2	250	500						
	X-Ray Room	1	300	300						
	Restroom	1	100	100						
	Head Trainer Office	1	200	200						
	General Storage	1	300	300						
	Janitors Closet	1	70	70						
	SUB-TOTAL - SPORTS MEDICINE			3,620	4,344					
Team Equipment						Adjacent to Falcons Locker room and				
	Equipment Distribution Room	1	650	650		minimum of two auxiliary locker rooms				
	Secured Storage (Falcons)	1	200							
	Laundry Room	1	500	500						
	Office	1	150	150						
	Restroom	1	70	70 4 <b>570</b>						
Meeting Rooms	SUB-TOTAL - TEAM EQUIPMENT	1	4 200	1,570		Conta 75 90				
weening Noons	Meeting Room 1	1	1,300 400	1,300 400		Seats 75-80				
	Meeting Room 2	1 1		800						
	Meeting Room 3	+ +	800							
	SUB-TOTAL - MEETING ROOMS			1,700	2,040					

			Recommended Program							
Space Type	Room Description	Units	SF	Total NSF	Total GSF (*1.20)	Comments				
Atlanta Falcons	Locker Room	1	1,200	1,200		30 custom lockers 36"W x 36"D				
Cheerleaders										
Locker Room	Showers / Toilets	1	1,100	1,100		8 lavatories, 5 water closets, and 8 showers				
	Hair/Make up room	1	320	320						
						Mirrored walls, stretching bar mounted to wall,				
	Stretching	1	350	350		and rubber flooring				
	Secured Entry/Lounge	1	500	500						
	Offices	4	120	480						
	Storage	1	300	300						
	SUB-TOTAL - ATLANTA FALCONS CHEERLEADERS LOCKER ROOM			4,250	5,100					
Green Room						6 metal lockers measuring 18"W x 18"D; also				
	Locker Room	1	200	200		used as mascot locker room				
	Showers / Toilets	1	70	70						
	Storage	1	30	30						
	SUB-TOTAL - GREEN ROOM			300	360					
Star Dressing Room	Locker Room	4	200	800						
	Showers / Toilets	4	70	280						
	Storage	4	30	120						
	SUB-TOTAL - STAR DRESSING ROOM			1,200	1,440					
Officials	Locker Room	2	300	600		10 metal lockers 18"W x 24"D				
						3 lavatories, 2 water closets, 2 urinals, and 3				
	Showers / Toilets	2	250	500		showers				
	Lounge Area	1	300	300						
	SUB-TOTAL - OFFICIALS			1,400	1,680					
Chain Crew Locker	Locker Room	2	300	600		10 metal lockers 18"W x 24"D				
Room	SUB-TOTAL - CHAIN CREW			600	720					
SUB-TOTAL (NET /	AREA)			54,240	65,088					

	C	CLASSIFICATION 4: MEDIA FACILITIES								
			Recommended Program							
Space Type	Room Description	Units	SF	Total NSF	Total GSF (*1.20)	Comments				
Press Box	Lobby at Press level	1	400	400						
	Writing Press	165	30	4,950		30" spacing (200 @ 24" spacing)				
	Home Radio	2	275	550						
	Visiting Radio	2	225	450						
	Extra Radio	1	250	250						
	Coaches Booth	2	300	600						
	Time / Clock Operations	1	300	300						
	PA Announcer	1	250	250						
	Sound / Video / Scoreboard / Roof	1	400	400		Includes 7 LF area for roof operation. Final location for roof operation TBD.				
	Video Control Room	1	1,000	1,000		Does not require field view				
	Network Television	1	700	700						
	Extra Television	1	400	400						
	Statisticians	1	250	250						
	Instant Replay	1	200	200						
	Media work room	1	1,000	1,000						
	Security Command Center	1	250	250						
	Lounge / dining	1	1,000	1,000						
	Pantry	1	500	500						
	Storage	1	300	300						
	Men's Restroom	1	300	300		4 lavatories, 2 water closets, and 5 urinals				
	Women's Restroom	1	300	300		4 lavatories and 4 water closets				
	SUB-TOTAL - PRESS BOX			14,350	17,220					

			Recommended Program							
Space Type	Room Description	Units	SF	Total NSF	Total GSF (*1.20)	Comments				
Media Facilities	Media Check-in	1	200	200						
	Affiliate Staging Area	1	200	200						
	Media Meeting Room	1	250	250						
	National Media Staging Area	1	300	300						
	Falcons press interview room	1	1,600	1,600		Adjacent to Falcons Locker room				
	Visiting press interview Room	1	500	500						
	Equipment Storage	2	200	400						
	Field Level Media Restroom	2	250	500						
	Photographers Work Room	1	750	750						
	SUB-TOTAL - MEDIA FACILITIES			4,700	5,640					
TV Truck Parking	Number of TV Truck Locations	6	2,250	13,500						
Area	Crew Break Room	1	250	250						
	Crew Toilet	2	70	140		1 lavatory, and 1 water closet				
	SUB-TOTAL - TV TRUCK PARKING AREA			13,890	16,668					
SUB-TOTAL (NET	AREA)		_	32,940	39,528					

OOD TOTAL (NET)	,	velovi s	ADMINIOTOA	52,540						
	CLASSIFIC	ATION 5:	ADMINISTRA							
			Recommended Program							
Space Type	Room Description	Units	SF	Total NSF	Total GSF (*1.20)	Comments				
Facility Operations	Reception	1	250	250						
Offices	Offices	8	150	1,200						
	Conference Room	1	300	300						
	Break Room	1	250	250						
	Open Office Area	1	800	800						
	Copy Room	1	250	250						
	Storage Closet	1	50	50						
	Restroom	2	70	140						
	SUB-TOTAL - FACILITY OPERATIONS OFFICES			3,240	3,888					
	Private Office	7	150	1,050						
Stadium Operations	Reception	1	300	300						
	Break Room	1	150	150						
	Conference Room	3	200	600						
	Open Office Area	1	1,000	1,000						
	Restroom	2	70	140						
	SUB-TOTAL - STADIUM OPERATIONS			3,240	3,888					
Ticket Office	Work Area	1	900	900						
	Ticket Windows (Will Call and Sales)	1	600			9 ticket windows				
	Future Sales Windows	1	300	300		3 ticket windows				
	Money Counting Room with vault	1	300	300						
	Conference Room	1	200	200						
	Break Room	1	250							
	Storage	1	150							
	Restroom	2	70							
	SUB-TOTAL - TICKET OFFICE			2,840	-,					
SUB-TOTAL (NET A	AREA)			9,320	11,184					

	OLASSII IGAT	ION O. OLN	SERVICE & OPERATIONS FACILITIES  Recommended Program						
Space Type	Room Description	Units	SF	Total NSF	Total GSF (*1.20)	Comments			
Building Staff	Entry / Check-in	1	250	250					
Facilities	Laundry / Uniform Distribution	2	600	1,200					
	Men's Locker Room	1	1,200	1,200					
	Men's Showers / Toilets	1	400	400					
	Women's Locker Room	1	1,200	1,200					
	Women's Showers / Toilets	1	400	400					
	Break Room	1	300	300					
	SUB-TOTAL - BUILDING STAFF			4,950	5,940				
	Maintenance Shop	1	1,650	1,650					
<b>Building Operations</b>	Common Shop Area	1	1,200	1,200					
	Electrician Shop	1	1,200	1,200					
	Carpenter Shop	1	1,500						
	Plumber/HVAC Shop	1	1,200	1,200					
	Paint Shop	1	800	800					
	Men's Shop Locker Room	1	300	300					
	Men's Shop Shower / Toilets	1	400	400					
	Women's Shop Locker Room	1	300	300					
	Women's Shop Shower / Toilets	1	400	400					
	SUB-TOTAL - BUILDING OPERATIONS			8,950	10,740				
Janitorial	Offices	2	150	300					
	Cleaning Personnel Office	1	150	150					
	Cleaning Storage	1	1,500	1,500					
	Central Housekeeping Supply Room	1	500	500					
	Satellite Housekeeping Storage Rooms	24	120	2,880					
	Trash Holding Rooms	24	150	3,600					
	Trash Chutes	24	20	480					
	Janitor Closet	24	50	1,200					
	SUB-TOTAL - JANITORIAL			10,610	12,732				
Grounds Keeping	Grounds Keeping Work Room	1	600	600					
	Office	1	150	150					
	Vehicle/Grounds Keeping Maintenance	1	4,000	4,000					
	Locker Room	2	300	600					
	Showers / Toilets	2	300	600					
	Equipment and Bin Storage Area	1	500	500					
	Chemical Storage Room	1	300	300					
	Break Room	1	300	300					
	SUB-TOTAL - GROUNDS KEEPING			7,050	8,460				
Security	Security Operations	1	1,200	1,200					
•	Manager's Office	1	200	200					
	Security Storage	1	200	200					
	Security Debrief Rooms	4	50	200					
	Observation Post	1	200	200					
	Security Uni-Sex Restroom	1	70	70					
	SUB-TOTAL - SECURITY			2,070	2,484				
Playing Field	Playing Field	1	108,000	108,000					
	Field Entrances (Vehicles)	2	2,500	5,000					
	Football Game Equipment	1	500						
	Equipment Storage	1	500						
	Field Entrances (Players)	2	1,000	2,000					
	Field Toilets	4	70						
	SUB-TOTAL - PLAYING FIELD			116,280	139,536				
Storage	Building Operations	1	10,000	10,000	,	500 SF each for SEC, Chick-fil-A, & GSU			
-	General Stock Room	1	5,000	5,000		, , , , , , , , , , , , , , , , , , , ,			
	Promotions	1	1,000	1,000					
	Field Storage	1	20,000						
	General	1	2,000	,					
	SUB-TOTAL - STORAGE		· · · · · · · · · · · · · · · · · · ·	38,000					

				ı	Recommended Program			
Space Type	Room Description	Units	SF	Total NSF	Total GSF	Comments		
Space Type MEP	Room Description	Units	25,000		(*1.20)	Comments		
MEP	Mechanical Room  Main Electrical Room	1	15.000	25,000 15,000				
	Chiller Yard	1	7,000	7,000	1			
	Chiller Pump Room	1	7,000	7,000				
	Emergency Generator Room	1	2,000	2,000				
	Electrical Closets	24	400	9,600				
	Main Tele/data Room	1	1,000	1,000				
	Tele/data Closets	24	400	9,600				
	Fire Pump	1	400	400				
	Domestic Booster Pump	1	200	200				
	Steam Entry	1	200	200				
	Elevator Equipment Closet	1	500	500				
	Computer Server Room	2	500	1,000				
	SUB-TOTAL - MEP			78,500				
Dock/Staging	Loading Dock	1	3,000	3,000				
	Trash Management	1	1,500	1,500	<u> </u>			
OUD TOTAL (***	SUB-TOTAL - DOCK/STAGING			4,500				
SUB-TOTAL (NE	•			270,910	325,092			
	CL	ASSIFICAT	ION 7: CIRC	JLATION				
					Recommend	ed Program		
_					Total GSF	_		
Space Type	Room Description	Units	SF	Total NSF	(*1.20)	Comments		
Concourse	Main Concourse	1	125,000	125,000				
	Suite Concourse	2	20,000	40,000				
	Upper-Concourse	1	100,000	100,000				
	SUB-TOTAL - CONCOURSE			265,000				
Vertical	Ramps	6	10,650	63,900				
Circulation	Stairs  Dublic Flouretons	48 12	750 60	36,000				
	Public Elevators	12	192	720 384				
	Service Elevators Escalators	30	275	8,250				
	SUB-TOTAL - VERTICAL CIRCULATION	30	213	109,254				
Parking	Suite Holder Parking	110	400	44,000				
i diking	Owner's Parking	5	400	2,000	1			
	Player/Staff Parking	50	400	20,000				
	Other	10	400	4,000				
	SUB-TOTAL - PARKING	175		66,000				
Service Tunnel	Field Level Service Tunnel	1	30,000	30,000				
	Marshalling	1	30,000	30,000		Area for staging before & during events		
	SUB-TOTAL - TUNNEL			60,000	66,000			
SUB-TOTAL (NE	T AREA)			500,254	541,305			
		\$	SUMMARY					
					Recommend	ed Program		
					Total GSF			
Space Type	Room Description	Units	SF	Total NSF	(*1.20)	Comments		
	SIFICATION 1: SPECTATOR FACILITIES			749,985	813,310			
	SIFICATION 2: FOOD SERVICE & RETAIL			105,900	127,080			
FACILITIES				105,900	121,000			
	SIFICATION 3: TEAM FACILITIES			54,240	,			
	SIFICATION 4: MEDIA FACILITIES			32,940	<u> </u>			
	SIFICATION 5: ADMINISTRATIVE FACILITIES			9,320	· '			
	SIFICATION 6: SERVICE & OPERATIONS			270,910				
SUB-TOTAL CLASS	SIFICATION 7: CIRCULATION			500,254	541,305			
TOTAL *:==:	ADE 50.074.05 (1:05)			4 === = :				
IOTAL NET SQU	ARE FOOTAGE (NSF)	1		1,723,549				
. NET TO 0000	S MILL TIDLIED (200/)			400.000				
	S MULTIPLIER (20%)			199,038				
I O I AL GROSS S	QUARE FOOTAGE (GSF)			1,922,587	1,922,587			
		1						

A	В	С	D	Е	F	G
				1: LOBB		
	CL	ASSIFIC	ATION			la I Bus manus
						led Program I
Succe Time	Doom Docovintion	Unita	SF	Total NSF	GSF (*4.20)	Comments
Space Type Entry Lobby	Room Description	Units	6,000	-	(*1.20)	Comments Display Area
Lifting Lobby	Lobby Elevator	1 2	65	6,000 130		Display Alea
	SUB-TOTAL - ENTRY LOBBY		0.5	6,130	7,356	
Public				,	,	
Restrooms	Public Restroom - Men	4	55	220		3 lavatories, 3 urinals, and 1 Water Closets
	Public Restroom - Women	4	55	220		3 lavatories, 4 Water Closets
	Family Toilet	1	70 20	70 20		
	Janitor Closet SUB-TOTAL - PUBLIC RESTROOMS	- '	20	530	636	
SUB-TOTAL (NET				6,660	7,992	
	CLASSIFIC	ATION 2	TEAM			NA .
	CLASSIFICA	ATION 2	. I EAW			
				Re	commend	ed Program
				Total	GSF	
Space Type	Room Description	Units	SF	NSF	(*1.20)	Comments
Atlanta Falcons	Reception / Waiting	1	300	300		
	Head Coach Office Head Coach Restroom	1	400 300	400		
	Head Coach Restroom  Head Coach's Administration Assistant	1	120	300 120		
	Assistant Coaches Offices	2	350	700		
	Asst. Coaches Admin. Assistants	2	120	240		
	Position Coaches Offices	11	300	3,300		
	Director of Football Operations	1	300	300		
	Conference Room	2	800	1,600		
	War Room	1	850	850		
	Copy Room / Kitchen	1	400 250	400 250		
	Video Editing Room Video Coordinator Office	1	150	150		
	Manager's Work Room	1	600	600		
	General Storage	1	250	250		
	Restrooms - Men	6	55	330		4 lavatories, 4 urinals, and 2 Water Closet
	Restrooms - Women	6	55	330		4 lavatories, 6 Water Closets
	SUB-TOTAL - ATLANTA FALCONS		050	10,420	12,504	
Scouting Offices	Entry / Lounge V.P. of Player Personnel	1	250 350	250 350		
	Director of Pro Scouting	1	300	300		
	Director of College Scouting	1	300	300		
	Admin. Assistant Work Station	2	80	160		
	Copy Room	1	325	325		
	Pro Personnel Assistant Office	1	150	150		
	Scouting Admin. Office	1	120	120		
	File Room SUB-TOTAL - SCOUTING OFFICES	1	120	120	2 400	
Dlover	Director of Player Development Office	1	250	<b>2,075</b> 250	2,490	
Player Development	Player Development Coordinator Office	1	175	175		
2010.00	Players' Work Room	1	150	150		
	SUB-TOTAL - PLAYER DEVELOPMENT			575	690	
Executive Offices	Entry / Lounge	1	250	250		
	President / GM	1	500	500		
	Executive Conference Room	1	275	275		
i i	Admin. Assistant Office	1	170 100	170 300		
	Admin Accietant Storage Boom		100			
	Admin. Assistant Storage Room  Exec. VP / Assistant GM Office		400	400		
	Admin. Assistant Storage Room Exec. VP / Assistant GM Office Admin. Assistant / Travel Coordinator	1	400 140	400 140		
	Exec. VP / Assistant GM Office	1				
	Exec. VP / Assistant GM Office Admin. Assistant / Travel Coordinator Aux. Office Manager Salary Cap / Legal Counsel	1	140 200 200	140		
	Exec. VP / Assistant GM Office Admin. Assistant / Travel Coordinator Aux. Office	1 1 2 1	140 200 200 200	140 400		
	Exec. VP / Assistant GM Office Admin. Assistant / Travel Coordinator Aux. Office Manager Salary Cap / Legal Counsel V.P. Football Operations Office Senior V.P. of Administration Office	1 1 2 1 1	140 200 200 200 320	140 400 200 200 320		
	Exec. VP / Assistant GM Office Admin. Assistant / Travel Coordinator Aux. Office Manager Salary Cap / Legal Counsel V.P. Football Operations Office Senior V.P. of Administration Office Admin. Assistant to V.P. of Admin	1 1 2 1 1 1	140 200 200 200 200 320 150	140 400 200 200 320 150		
	Exec. VP / Assistant GM Office Admin. Assistant / Travel Coordinator Aux. Office Manager Salary Cap / Legal Counsel V.P. Football Operations Office Senior V.P. of Administration Office Admin. Assistant to V.P. of Admin Copy Room / Storage	1 1 2 1 1 1 1	140 200 200 200 320 150 200	140 400 200 200 320 150 200		
	Exec. VP / Assistant GM Office Admin. Assistant / Travel Coordinator Aux. Office Manager Salary Cap / Legal Counsel V.P. Football Operations Office Senior V.P. of Administration Office Admin. Assistant to V.P. of Admin	1 1 2 1 1 1	140 200 200 200 200 320 150	140 400 200 200 320 150		

		Recommended Program							
					Total GSF				
Space Type	Room Description	Units	SF	Total NSF	(*1.20)	Comments			
Media Relations	Director of Public Relations Office	1	300						
	Associate Director of P.R. Office	1	225						
	Research Coordinator Office	1	120						
	Publications Coordinator Office	1	120						
	Intern Workstation	2	120						
	Media Library	1	225	225					
	Storage	1	225						
	Media Work room	1	500	500					
	Conference Room	1	336	336					
	SUB-TOTAL - MEDIA RELATIONS			2,291	2,749				
Community									
Relations	Director of Community Relations Office	1	225						
	Mgr. Community Programs Workstations	1	175						
	Admin. Assistant Work Station	1	175						
	Storage	1	175	175					
	SUB-TOTAL - COMMUNITY RELATIONS			750	900				
Development	Director of Development Office	1	250	250					
	Admin. Assistant Work Station	1	160	160					
	Manager Pavilion / WPC Sales / Volunteer Groups Office	1	120	120					
	Pavilion Ops. Coordinator Work Station	1	120	120					
	Intern Workstation	2	80						
	Future Sales Office	1	120						
	Storage	1	160						
	Conference Room	1	200						
	Falcons Travel Office	1	175						
	SUB-TOTAL - DEVELOPMENT	<u> </u>	- 170	1,465					
Ct a di	Director of Stadium Operations Office	1	275						
Stadium	Admin. Assistant Work Station	1	120						
Operations	Admin. Assistant Work Station Admin. Assistant Storage Room	1	100						
	Project Cost Coordinators Office	1	150						
		1	180						
	Stadium Ops. Personnel Mgr. Office	1	180						
	Manager of Security Office	1	160						
	Copy / File Room	1	120						
	Aux. Office	1		120					
	Storage Room	1	250						
	Mail Room	1	200	200					
2-1	SUB-TOTAL - STADIUM OPERATIONS			1,735					
Sales and	V.P. Sales & Marketing Office	1	275						
Events	Admin. Assistant Work Station	1	120	.20					
	Director Corporate Sponsorships Office	1	100						
	Director of Sales Office	1	150						
	Sales Manager's Work Station	1	180						
	Sponsorship Coordinators Workstations	1	180						
	Sales Coordinators Office	1	160						
	Graphics Coordinators Office	1	120						
	Mascot Office	1	250						
	Cheerleading Coordinator Work Station	1	200						
	Intern Workstation	6	50	300					
	Special Events Marketing Managers Office	1	175	175					
	Special Events Manager	1	120						
	Special Events Shared Office Coordinators	1	160	160					

		Recommended Program							
					Total GSF				
Space Type	Room Description	Units	SF	Total NSF	(*1.20)	Comments			
Sales and	Special Events Storage	1	100	100					
Marketing / Special	Internet Managers Office	1	225	225					
Events	TV Production Senior Producer Office	1	175	175					
continued	TV Production Producer Office	1	120	120					
	TV Productions Video / Internet Creative Mgr.'s Office	2	120	240					
	TV Production Work Stations	2	40	80					
	Telemarketing Ticket Sales Managers Workstation	1	80	80					
	Telemarketing Ticket Sales Coordinator Workstation	1	80	80					
	Telemarketing Workstations	4	50	200					
	Telemarketing Ticket Directors Workstation	2	75	150					
	Conference Room	1	350	350					
	Storage	1	300	300					
	Intern Bullpen	6	40	240					
	Copy Room	1	80	80					
	SUB-TOTAL - SALES & MARKETING			4,910	5,892				
Finance	Director of Finance Office	1	280	280					
	File Area	1	50	50					
	Manager of Accounting Office	1	200	200					
	Admin. Assistant Workstation	1	160	160					
	Admin. Assistant Storage Room	1	100	100					
	Personnel & Benefits Managers Office	1	225	225					
	Storage Room	1	300	300					
	Accounting Clerks Workstations	4	80	320					
	Future Accounting Office	1	120	120					
	Manager of Finance Office	1	120	120					
	Finance Conference Room	1	250	250					
	Copy Room / Paper Storage	1	250	250					
	Storage Room	1	720	720					
	Vault Area	1	360	360					
	SUB-TOTAL - FINANCE			3,455	4,146				
Information	Director of Information Systems Office	1	250	250					
Systems	Information Systems Workstations	7	100	700					
	Manager Information Systems Office	1	175	175					
	Data Equipment room	1	400	400					
	Computer Storage / Work Room	1	500	500					
	SUB-TOTAL - INFORMATION SYSTEMS			2,025	2,430				
SUB-TOTAL (NET	AREA)			33,706	40,447				
	CLASS	IFICATIO	N 3: TE	AM FACIL	ITIES				

			Recommended Program			
Space Type	Room Description	Units	SF	Total NSF	Total GSF (*1.20)	Comments
Atlanta Falcons	Entry	1	500	500		
						82 lockers 36"W x 30"D, expandable to 100
	Locker Room	1	4,500	4,500		lockers
	Shower and Restrooms	1	1,750	1,750		
	Lounge	1	800	800		
	Sauna	1	175	175		seating for 12
	Steam Room	1	175	175		seating for 12
	SUB-TOTAL - ATLANTA FALCONS			7,900	9,480	
Atlanta Falcons	Entry	1	250	250		
Coaches Locker						24 lockers 30"W x 24"D
Room	Assistant Coaches Locker Room	1	500	500		
	Assistant Shower and Restrooms	1	500	500		
	Head Coach Locker Room	1	300	300		
	Head Coach Shower and Restrooms	1	250	250		
	SUB-TOTAL - COACHES LOCKER			1,800	2,160	

	Room Description	Recommended Program					
Space Type		Units	SF	Total NSF	Total GSF (*1.20)	Comments	
Film Study	Large Theatre	1	2,500		,	Comments	
riiii Study	Small Theater	1	1,200	,			
	Library / Workroom	1	1,500	-,			
	Storage	1	500	,			
	Player Dining	2	4,000	000			
	SUB-TOTAL - FILM STUDY	1	1,000	13,700	16,440		
	Equipment	1	4,000	4,000	10,440	includes 2 storage rooms of 500 sq. ft.	
Equipment Room	Equipment Office	2	100			includes 2 storage rooms or 500 sq. it.	
Equipment Room	Laundry	1	800				
	SUB-TOTAL - EQUIPMENT ROOM	•	000	5,000	6,000		
Athletic Training	Training Room	1	2,100		0,000		
, amono maming	Exam Room	3	100	-,			
						hot plunge, cold plunge, Swim-X pool, 5 full-body	
	Hydrotherapy Room	1	1,400			whirlpools, ice machine	
	X-Ray	1	200	=00			
	Trainers Office	1	120	0			
	Asst. Trainers Office	1	200			Shared Office for 2 assistants	
	Training Work Room	1	250	250			
	Doctors Office	1	250				
	Storage	1	350				
	Toilet Room	1	70	70			
	Cooler / Drink Room	2	80	160			
	SUB-TOTAL - ATHLETIC TRAINING			5,400	6,480		
	Weight Room	1	7,500	7,500			
Strength Training	Strength Coach Office	1	120	120			
	Office	2	100	200			
	Strength Training Storage	1	350	350			
	SUB-TOTAL - STRENGTH TRAINING			8,170	9,804		
Staff Lockers	Men's Staff Locker Room / Showers	1	500	500			
	Women's Staff Locker Room / Showers	1	500	500			
	SUB-TOTAL - STAFF LOCKERS			1,000	1,200		
Practice Field	Practice Field	1	80,000	80,000			
	Practice Field Storage	2	1,000	2,000			
	Cardiovascular Area	1	500	500			
	SUB-TOTAL - PRACTICE FIELD			82,500	99,000		
SUB-TOTAL (NET	AREA)			125,470	150,564		

# **CLASSIFICATION 4: OPERATIONS & SUPPORT FACILITIES**

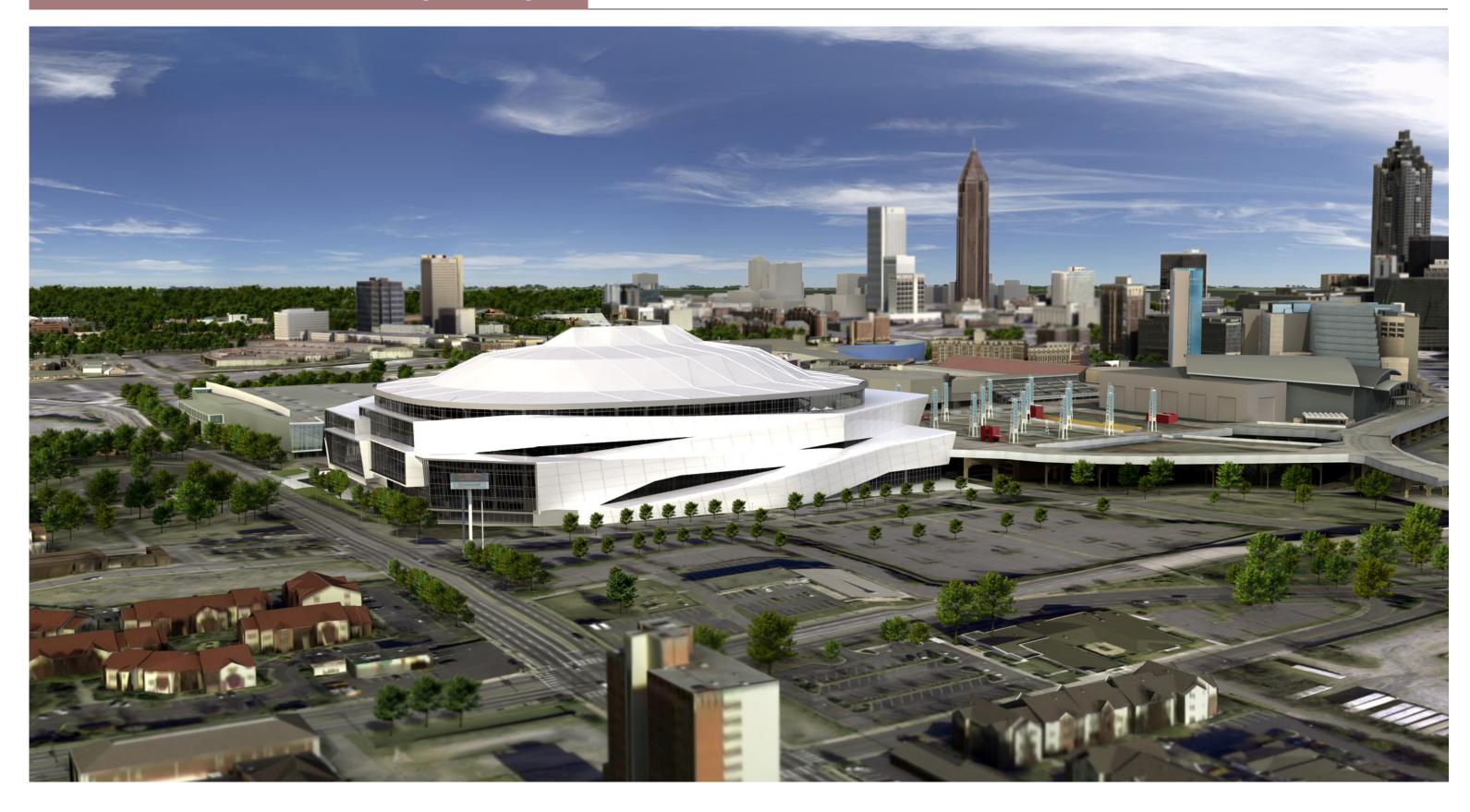
	Room Description		Recommended Program				
Space Type		Units	SF	Total NSF	Total GSF (*1.20)	Comments	
Support	Building Storage	2	500	1,000			
	Custodial Closets	4	20	80			
	Press Conference Room	1	1,200	1,200			
	Loading Dock	1	1,400	1,400			
	SUB-TOTAL - SUPPORT			3,680	4,416		
MEP	Mechanical Room	1	2000	2,000			
	Electrical Room	1	2500	2,500			
	Main Telecom Room	1	300	300			
	Domestic Water Service	1	200	200			
	Central Recirculated Domestic Water Heating System	1	200	200			
	Landscape Irrigation System	1	200	200			
	Gray Water System Equipment	1	100	100			
	Fire Protection	1	500	500			
	Elevator Machine Room	1	200	200			
	SUB-TOTAL - MEP			6,200	7,440		
SUB-TOTAL (NET AREA)				9,880	11,856		

SUMMARY							
		Recommended Program					
Space Type	Room Description	Units	SF	Total NSF	Total GSF (*1.20)	Comments	
SUB-TOTAL CLASSIFICATION 1: LOBBY				6,660	7,992		
SUB-TOTAL CLASSIFICATION 2: TEAM ADMINISTRATION SUB-TOTAL CLASSIFICATION 3: TEAM FACILITIES SUB-TOTAL CLASSIFICATION 4: MEDIA FACILITIES				33,706 125,470 9,880	150,564		
TOTAL NET SQUARE FOOTAGE (NSF) + NET-TO-GROSS MULTIPLIER (20%)				<b>175,716</b> 35,143			
TOTAL GROSS SQUARE FOOTAGE (GSF)				210,859	210,859		





# Georgia World Congress



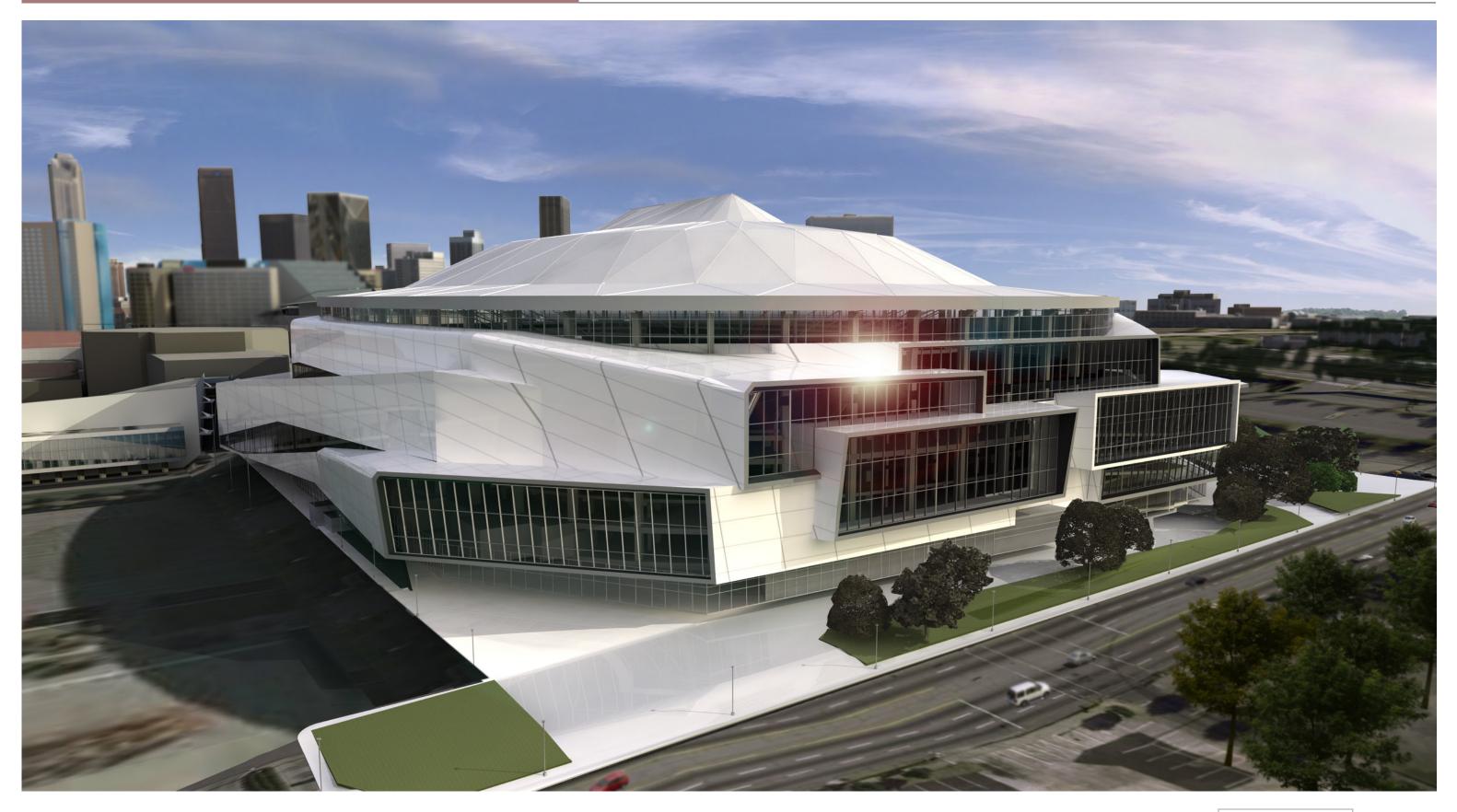
VIEW LOOKING NORTHEAST

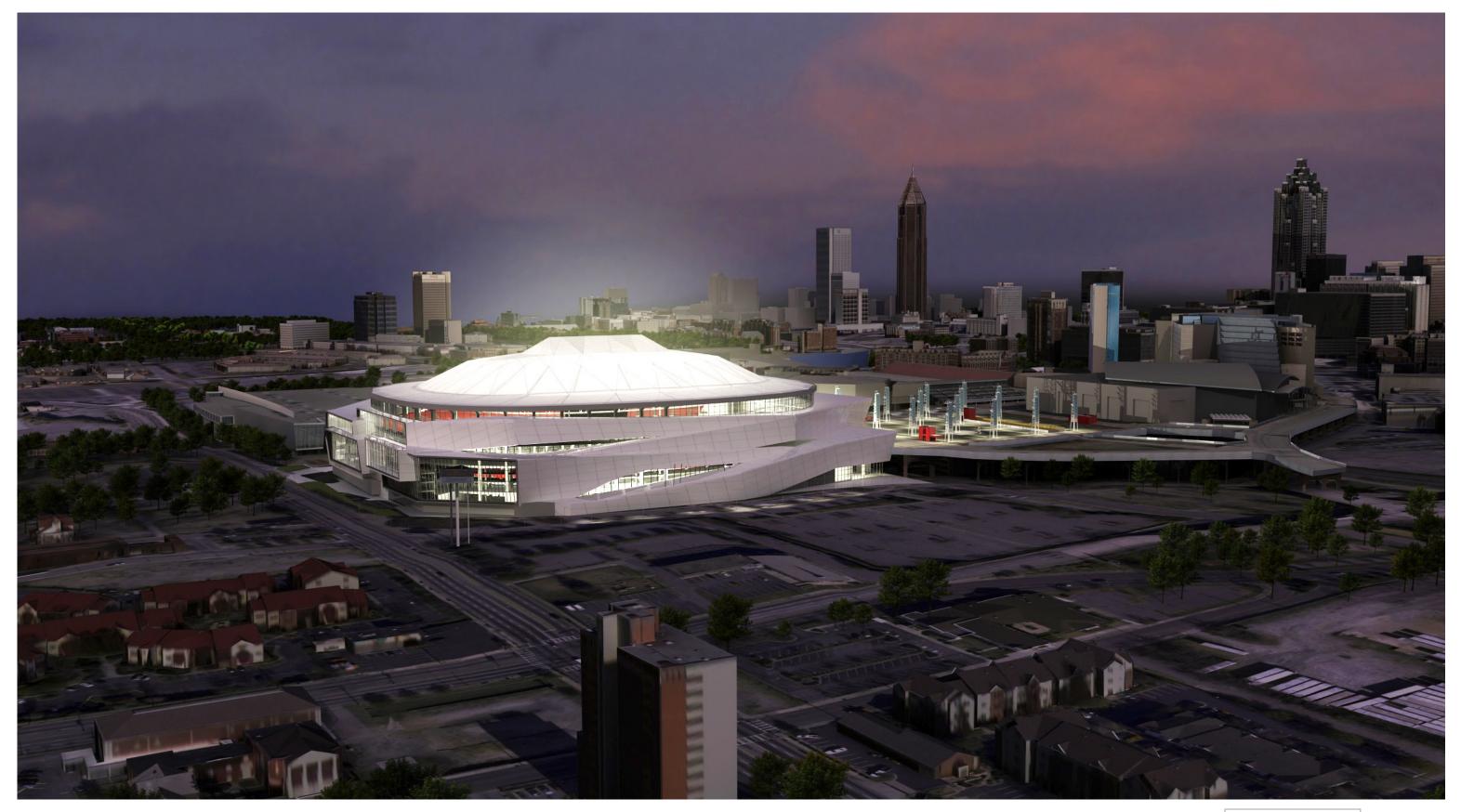
# Georgia World Congress



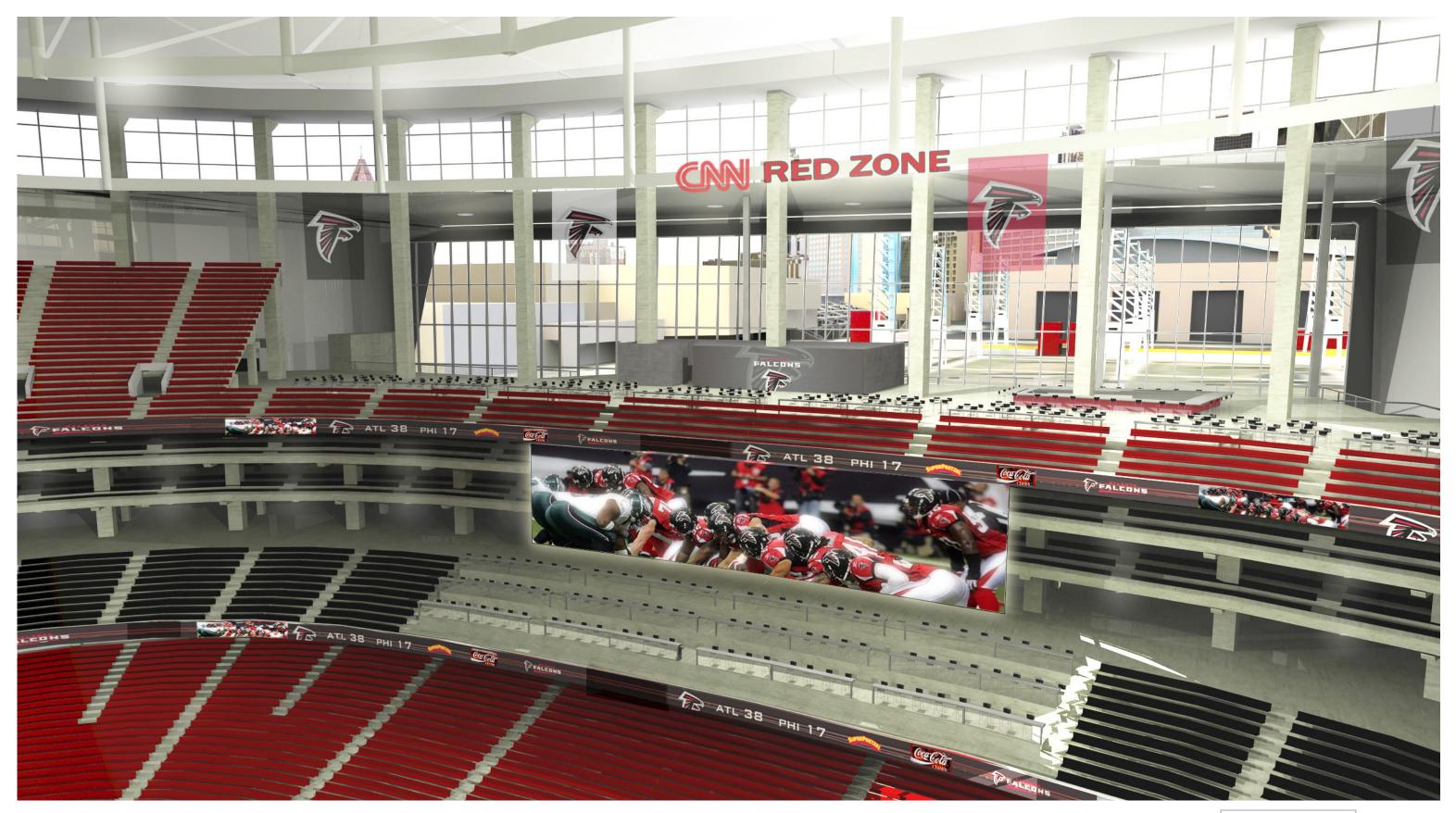
VIEW LOOKING NORTHEAST



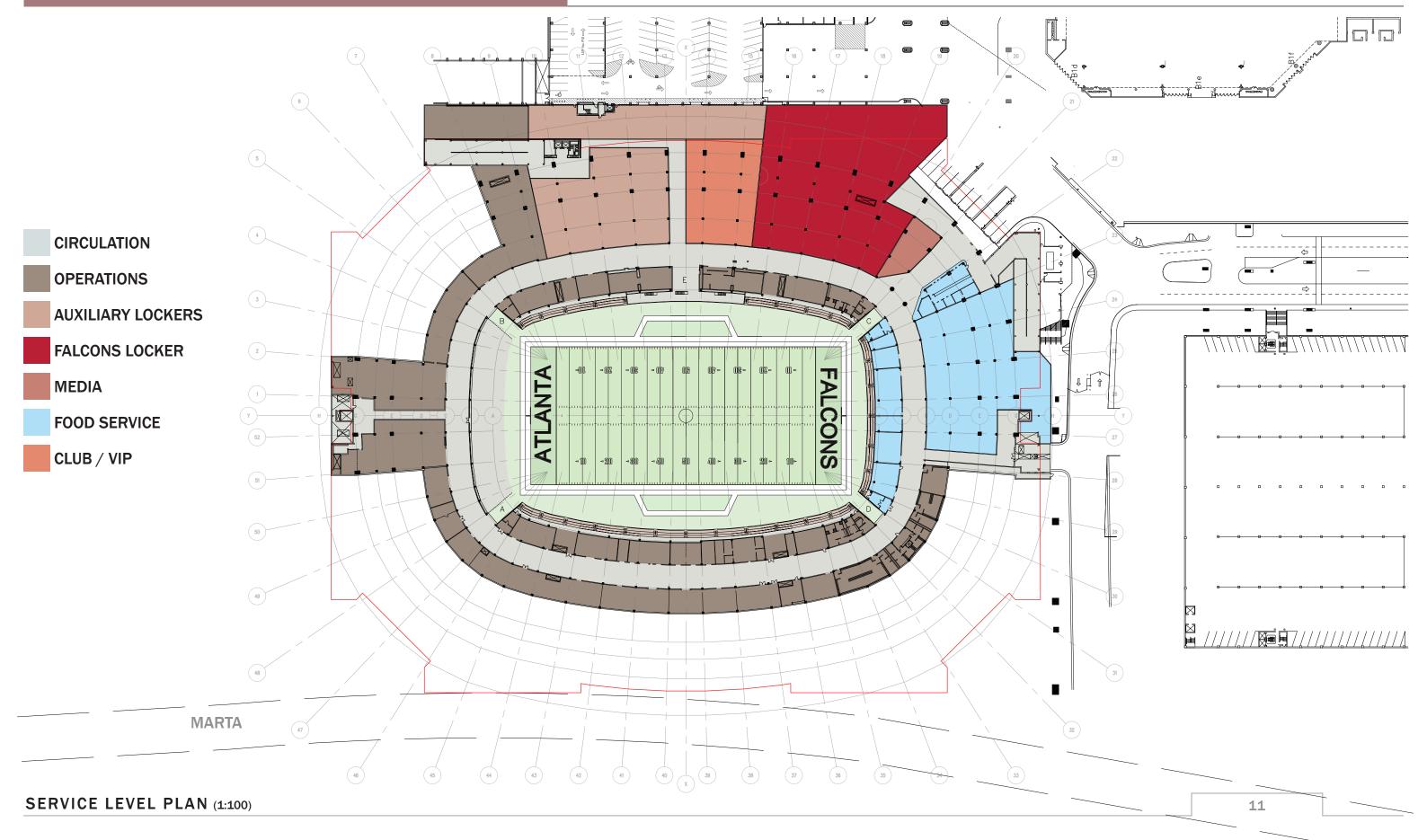






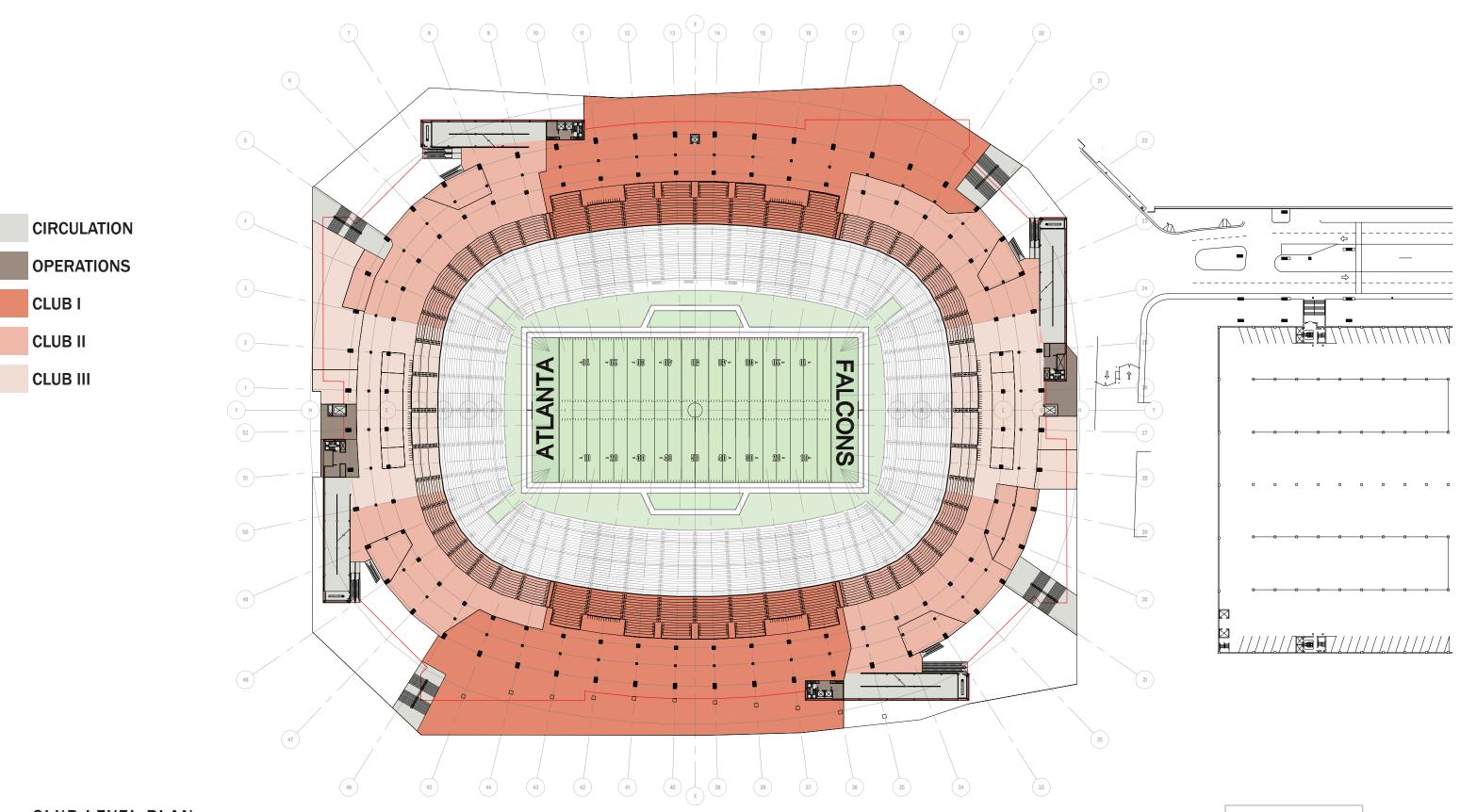




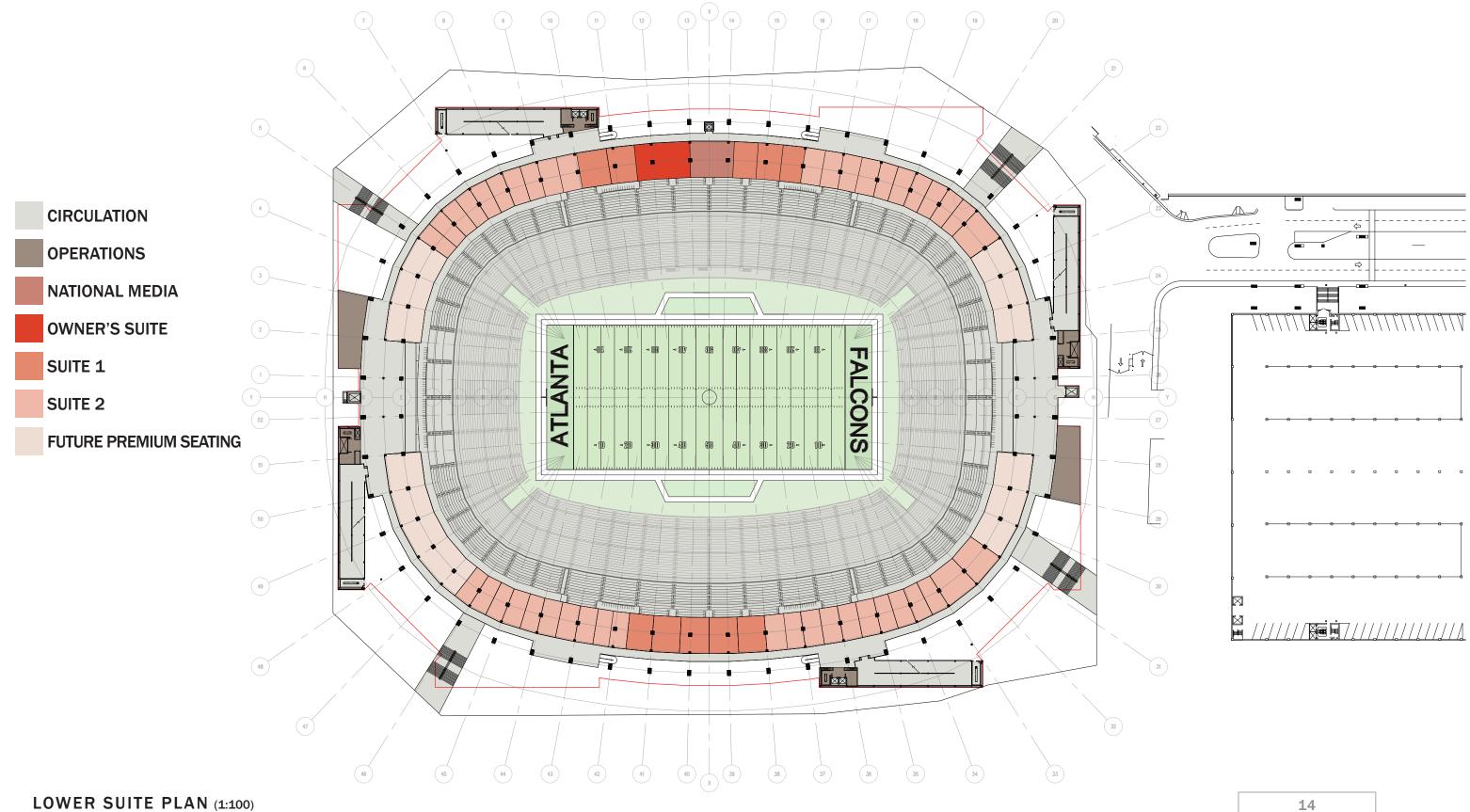


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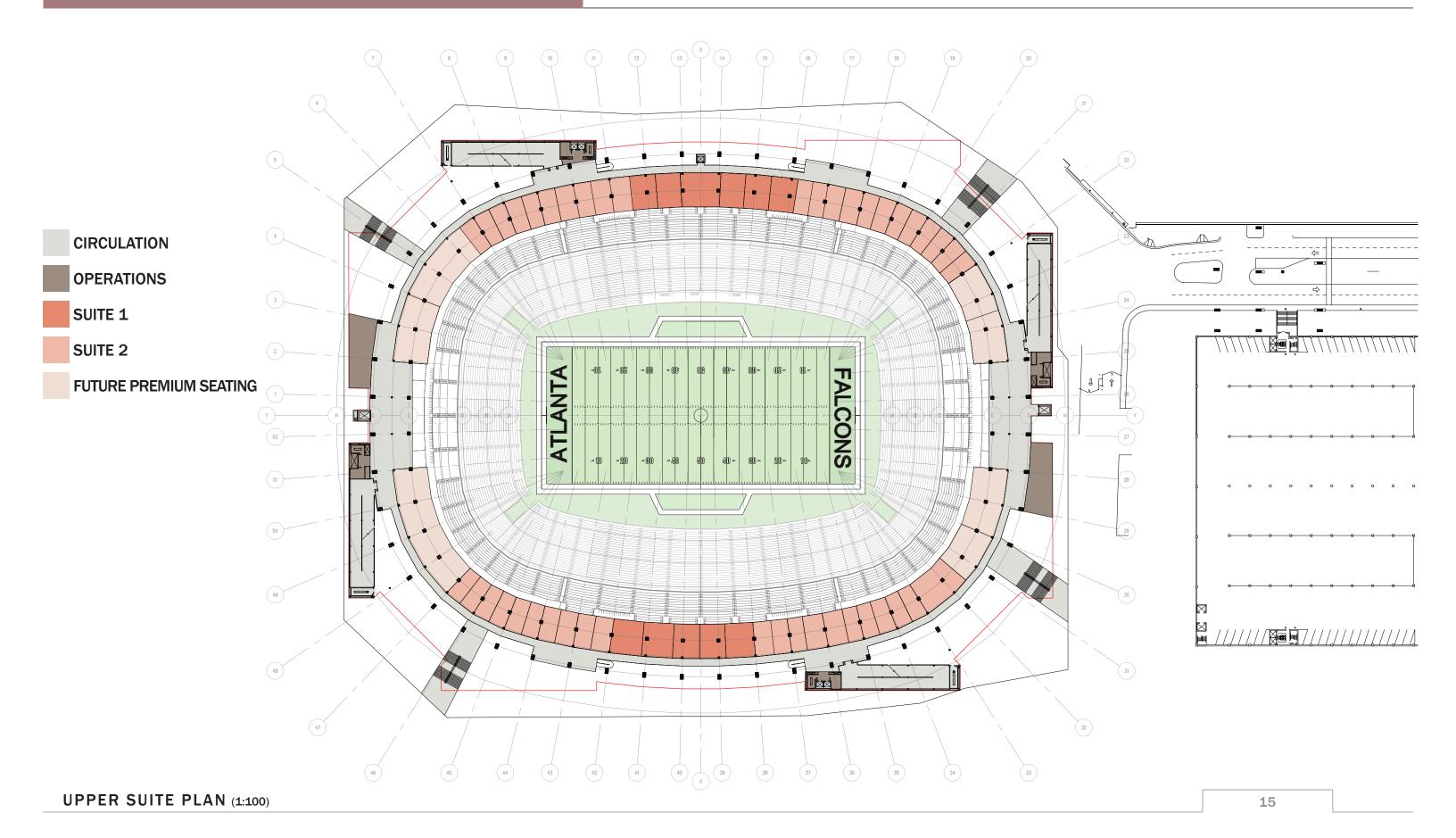
MAIN LEVEL PLAN (1:100)

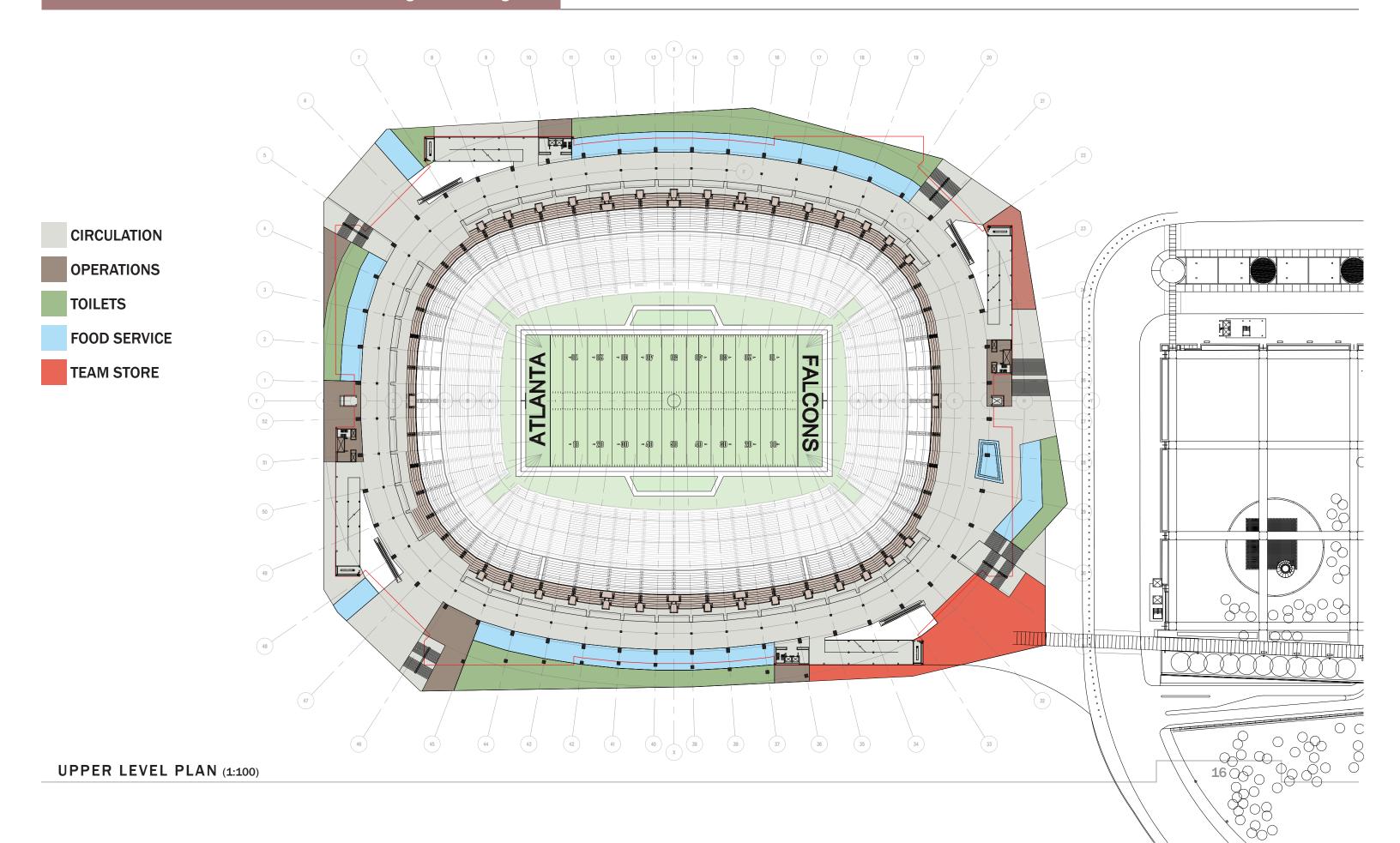


CLUB LEVEL PLAN (1:100)

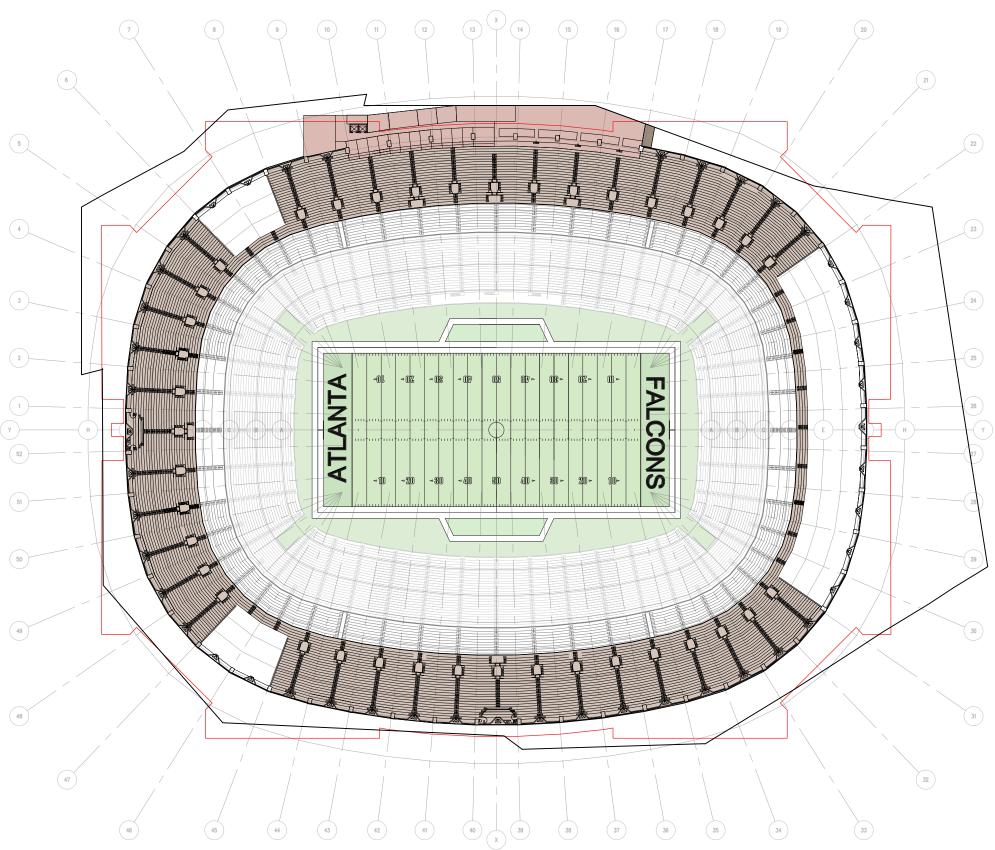


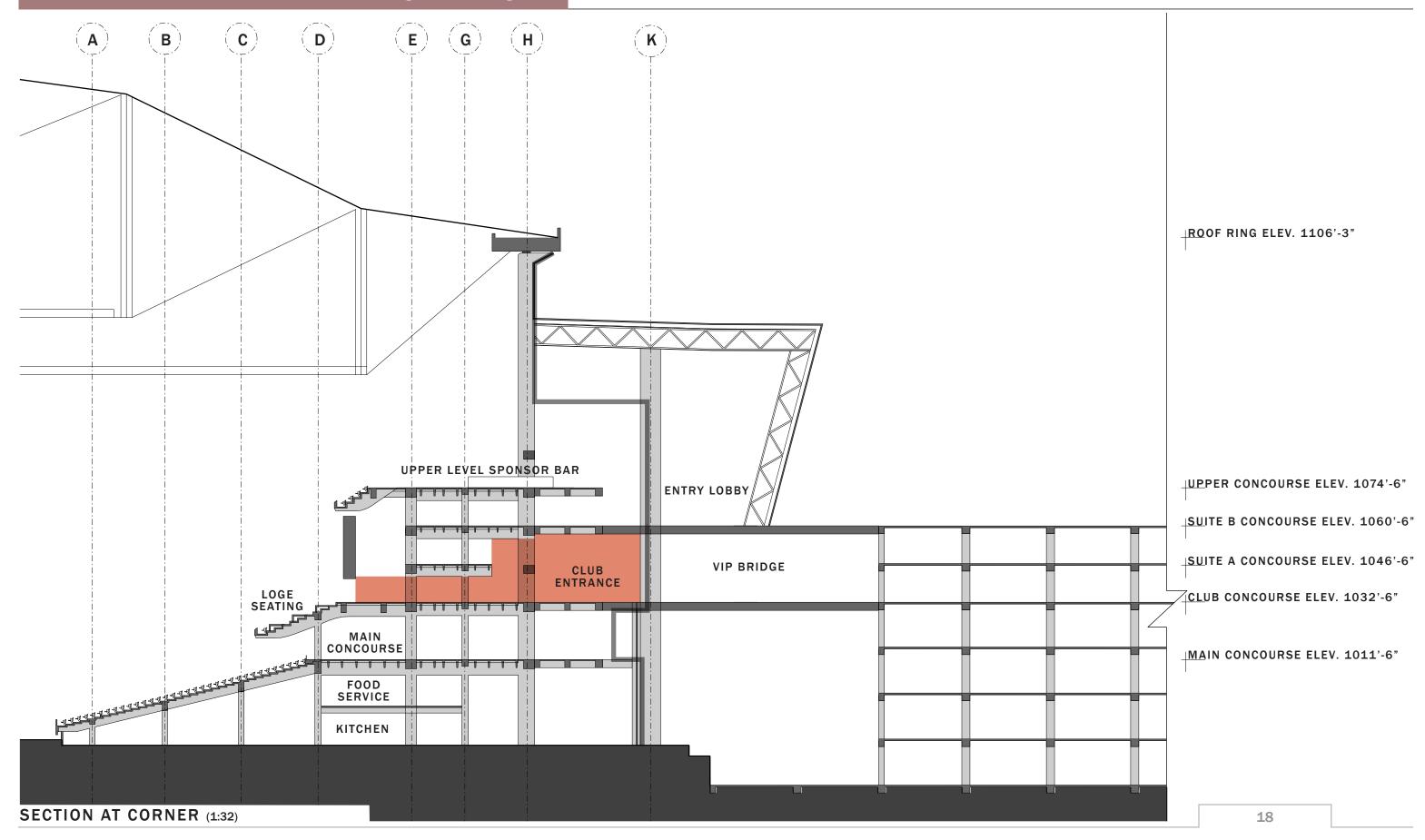
LOWER SUITE PLAN (1:100)





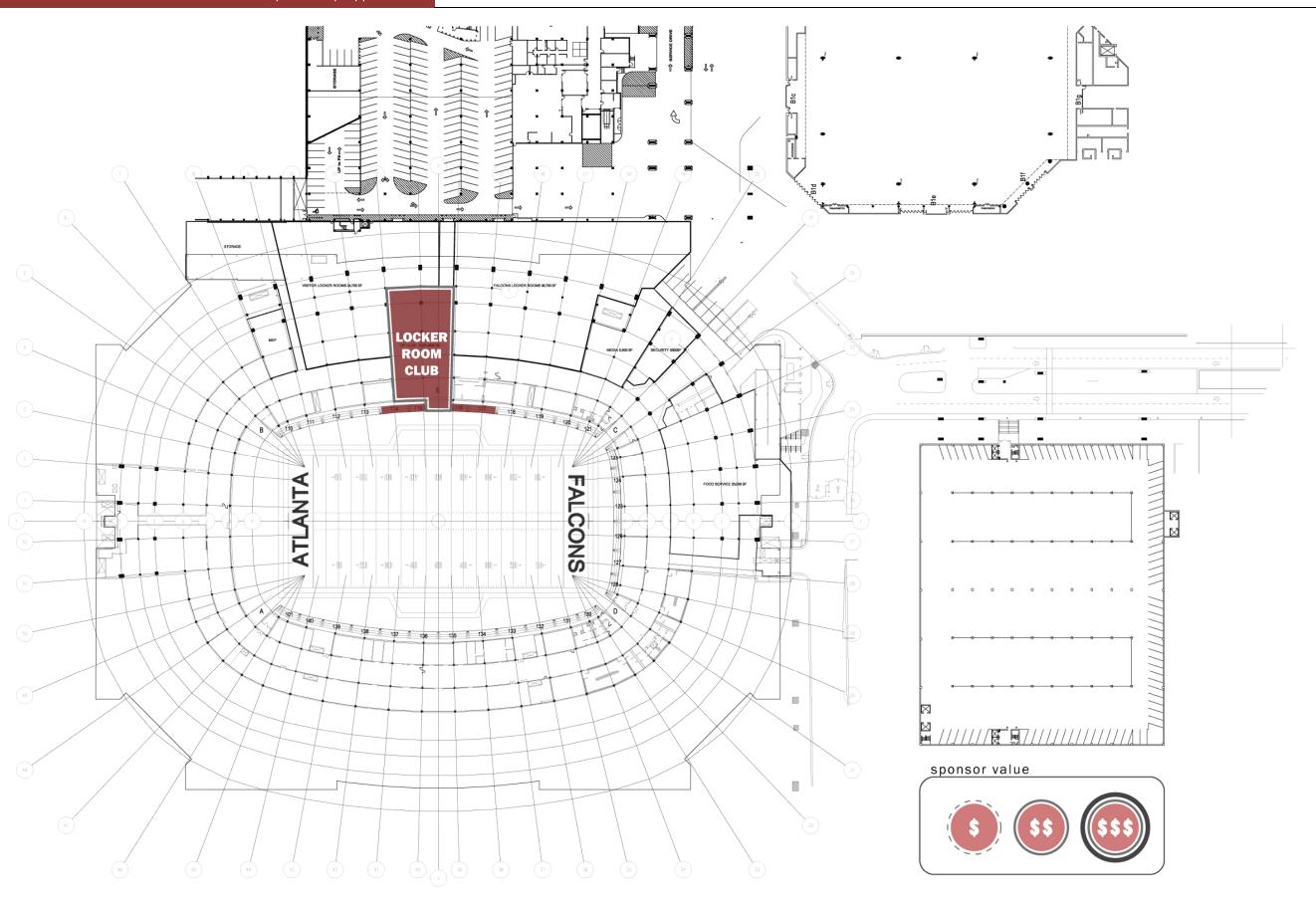




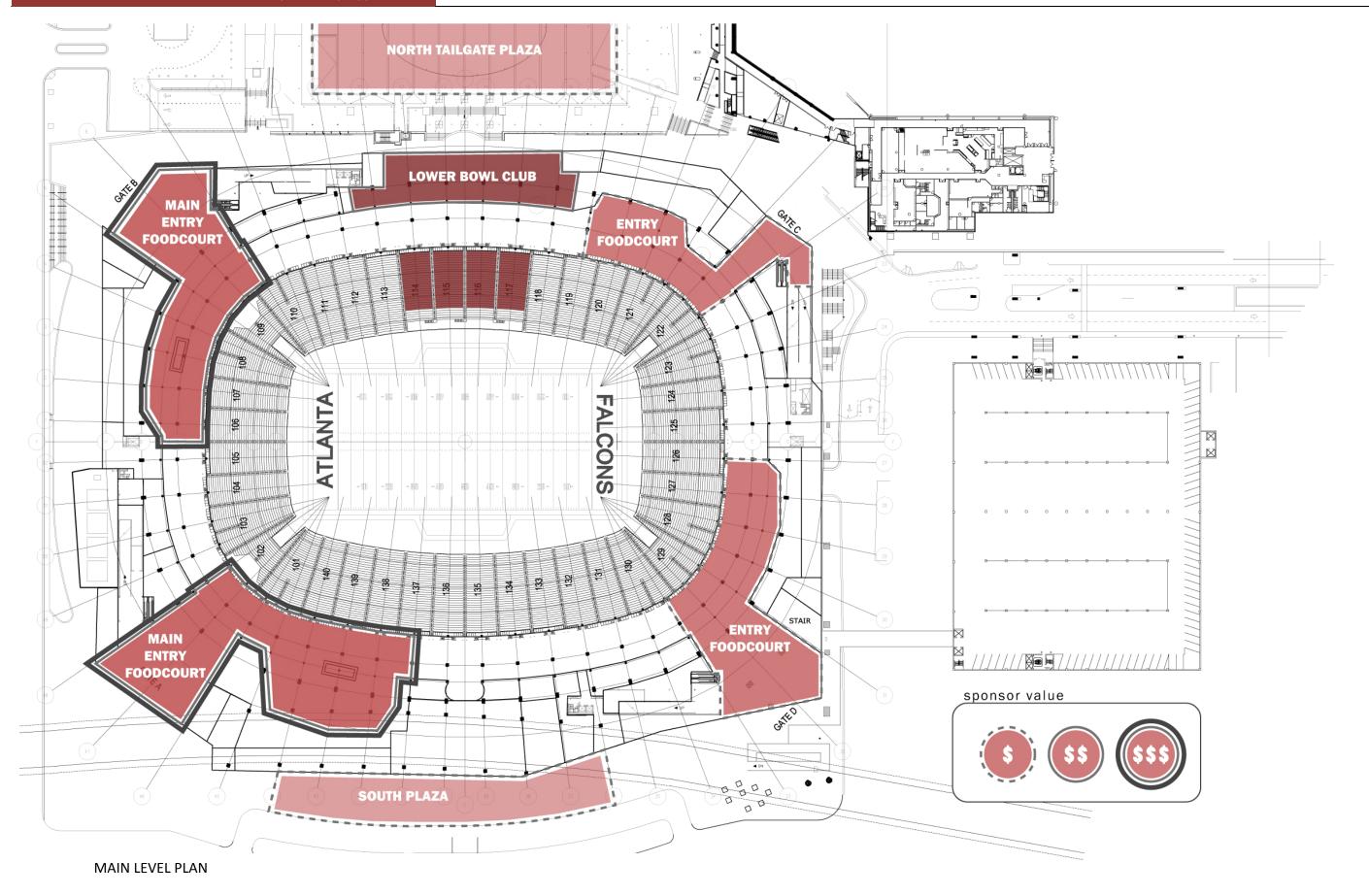


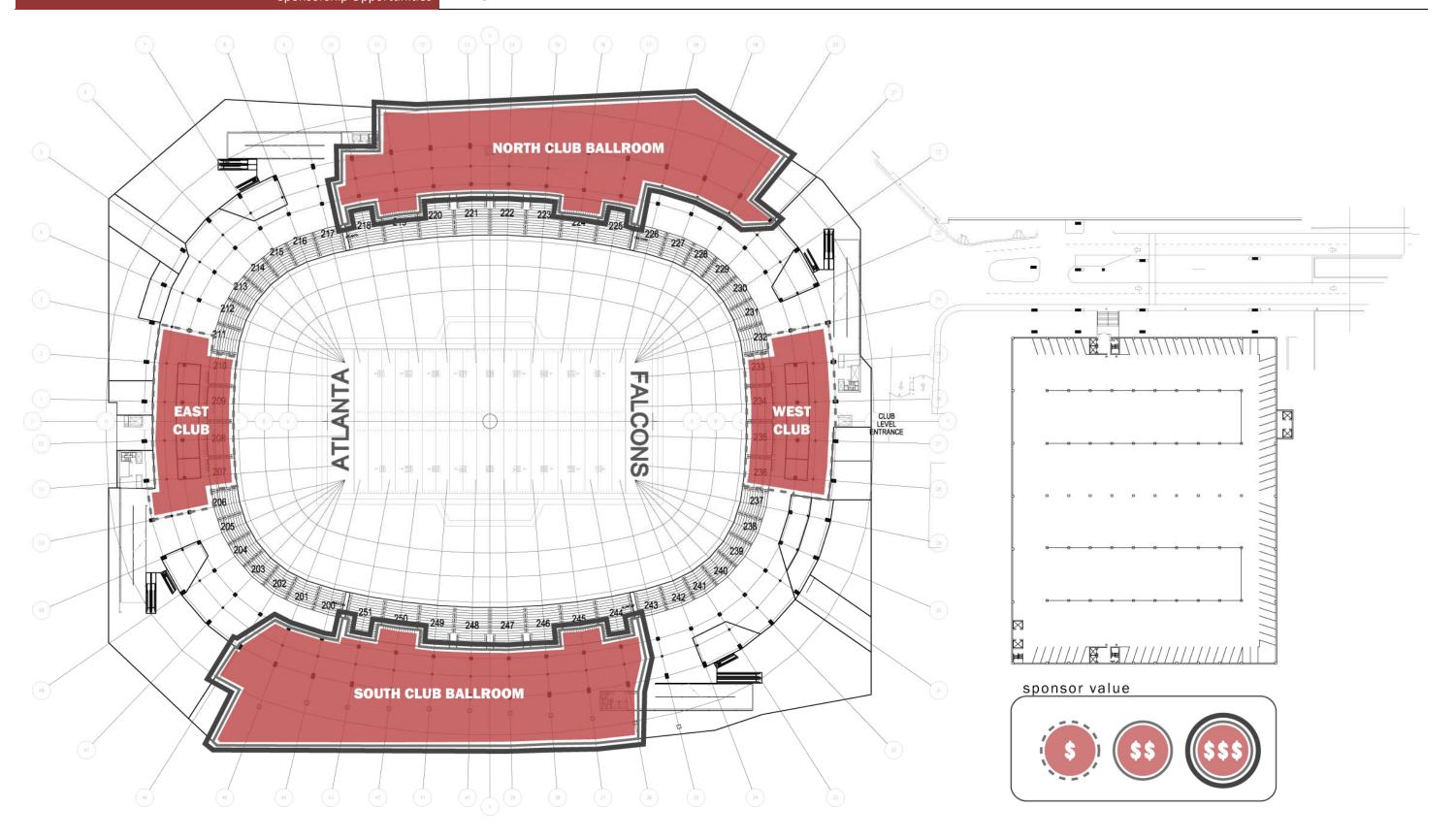
19

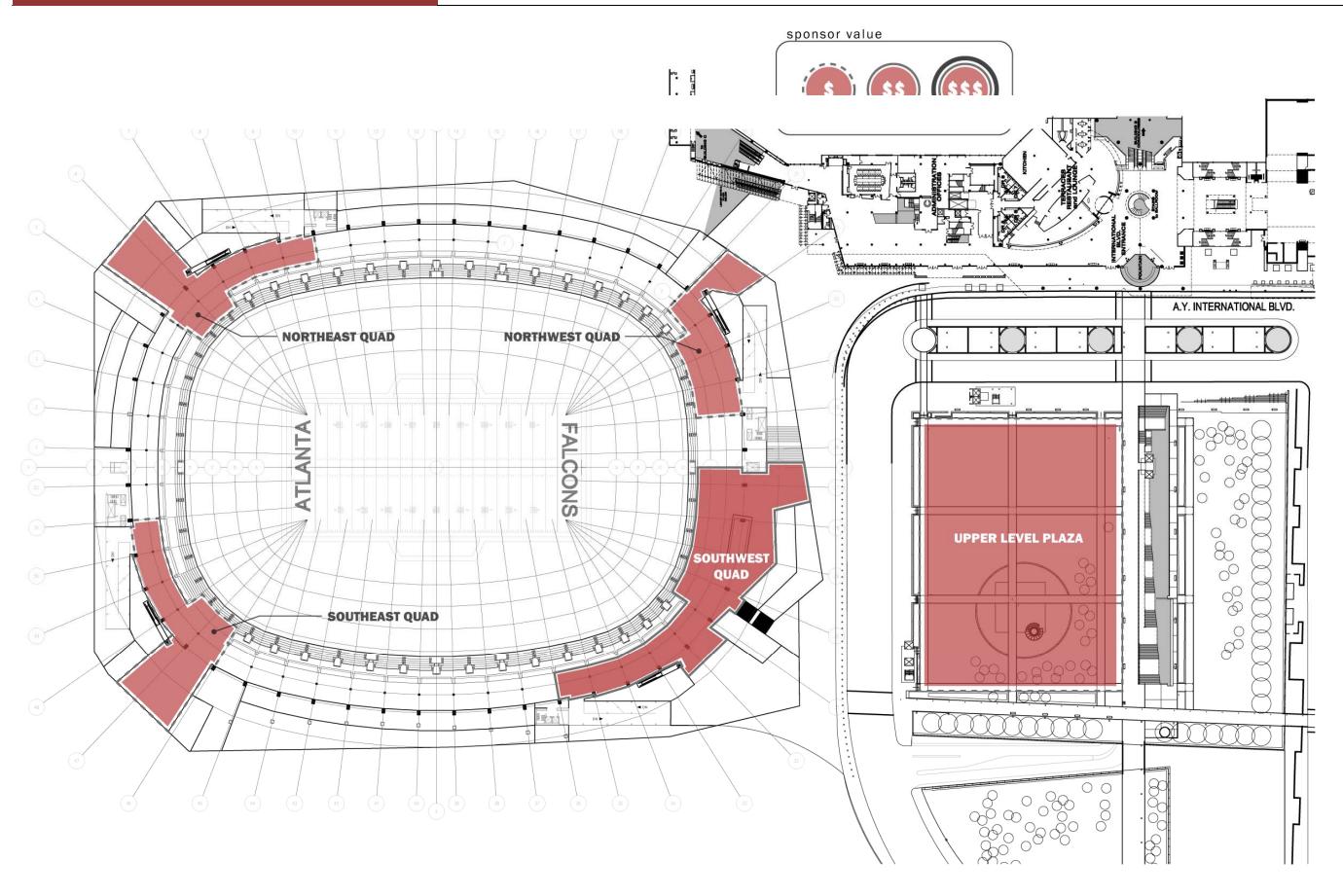
SECTION AT SOUTH SIDELINE (1:32)



LOCKER ROOM CLUB







2010 EXPAND	2010 EXPANDED / RENOVATED GEORGIA DOME BUDGET	<b>TED GEORGI</b>	A DOME BUD	GET
	AREA	COST/S.F.	COMPONENT COST	TOTALS
Existing Stadium	1,637,000 s.f.			
New Additional Area	369,000 s.f.	\$320/s.f.	\$118,100,000	
Major Renovation	72,000 s.f.	\$200/s.f.	\$145,600,000	
Minor Renovation	232,000 s.f.	\$100/s.f.	\$23,200,000	
Seating Bowl/Field	499,000 s.f.	\$50/s.f.	\$25,000,000	
Total Stadium Area	1,828,000 s.f.			
Cost Sub Total				\$311,900,000
Replace Roof Fabric				\$30,000,000
Operable Roof (Option)			\$200,000,000	
Construction Cost Total				\$341,900,000
Soft Costs - Fees - Etc 15%				\$51,300,000
Escalation to Year				TBD
Parking - Structured				TBD
Parking - Surface				TBD
Off-Site Infrastructure				TBD
Land				TBD
Total Project Cost				TBD

### FORMERLY HOK SPORT VENUE EVENT

#### ATLANTA FALCONS MEETING

The purpose of this meeting will be to listen to your ideas on what should be considered to make Falcon games more enjoyable and successful as we examine your ideal NFL Stadium. Feel free to bring any information with you (notes, photos, drawings or sketches) that will help illustrate your needs as this is your opportunity to help shape the program elements of a new facility. We appreciate your input and participation in this programming effort.

Please prepare to discuss the following topics:

- Identify goals and objectives for your ideal NFL Stadium.
- Describe a visual image for your ideal NFL Stadium.
- Describe your vision and top priorities for your ideal NFL Stadium.
- Identify programmatic elements that are essential, such as seating capacity, roof or no roof, special areas, etc in this facility
- Identify aspects to other stadiums you know of or have competed in that you see as valuable to your franchise.
- Discuss premium seating and amenities and the possible market demand for the following:
  - Suites type, size, capacity, location in stadium
  - Club and club seats types and location
  - o Membership clubs types and location
  - Loge Boxes number and location
- Discuss type of video technology you would like included.
- Identify sustainable goals and commitments for the new facility.
- Discuss Team goals relative to advertising opportunities and provisions desirable within your ideal NFL stadium.
- Describe what you would like your ideal NFL Stadium to do better than any other stadium.
- Identify the strengths of the Georgia Dome from both an operational standpoint and a public perspective.
- Describe the challenges you face with your current operations and facilities.
- Identify 3 key components that would improve your overall operations and organization.

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#### FORMERLY HOK SPORT VENUE EVENT

#### GEORGIA STATE UNIVERSITY FOOTBALL

The purpose of this meeting will be to listen to your ideas on what should be considered to make your activities and events more enjoyable and successful as we program an ideal NFL Stadium in Atlanta. Feel free to bring any information with you (notes, photos, drawings or sketches) that will help illustrate your needs as this is your opportunity to help shape the program elements of a new facility. We appreciate your input and participation in this programming effort.

Please prepare to discuss the following topics:

- Identify 3 key components that will be essential your overall operations and organization.
- Review goals for equipment storage as it relates to 1) year-round storage, 2) season-long storage and 3) game-day storage. Will home team equipment need to be stored in this new facility? Or will Georgia State transport all game day equipment from campus facilities per game?
- Discuss year round facility use needs (i.e. game weekend only, season use only, other training needs, dedicated or general use locker room preference)
- Discuss **premium amenities** and the possible market demand for the following:
  - o Suites
  - o Club and club seats
  - Loge boxes
- Discuss other amenities as it relates to the following:
  - o AD Suites and number of seats
  - President Suite and number of seats
- Identify media rights partner (if one exists) and the expectations for a new facility.
- Provide the following information for **Ticketing**:
  - o Average game attendance
  - Seating capacity goal
- Is there a need to host summer camps? If so, identify what sports and facilities needed.

### FORMERLY HOK SPORT VENUE EVENT

# SOUTHEASTERN CONFERENCE (SEC) TOURNAMENT AND FOOTBALL CHAMPIONSHIP GAME

The purpose of this meeting will be to listen to your ideas on what should be considered to make your activities and events more enjoyable and successful as we study an ideal NFL Stadium in Atlanta. Feel free to bring any information with you (notes, photos, drawings or sketches) that will help illustrate your needs as this is your opportunity to help shape the program elements of a new facility. We appreciate your input and participation in this programming effort.

Please prepare to discuss the following topics:

- Describe what SEC events are currently held in the Georgia Dome besides basketball and football if there are any. Would there be an event you would hold in a new facility if it could be accommodated?
- Describe what works well with your current operations at the Georgia Dome for both basketball and football.
- Describe the challenges you face with your current operations at the Georgia Dome for both basketball and football.
- Describe your current operations and setup requirements related to the SEC basketball tournament.
- Describe your current operations and setup requirements related to the SEC football championship game.
- Describe the following for each the SEC basketball tournament and the SEC football championship game.
  - Media facilities as it relates to location and quantity of each of the following:
    - Writing press
    - Radio
    - Network TV
    - TV trucks and satellites
    - Post-game interview

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### FORMERLY HOK SPORT VENUE EVENT

#### **CHICK-FIL-A BOWL**

The purpose of this meeting will be to listen to your ideas on what should be considered to make your activities and events more enjoyable and successful as we study an ideal NFL Stadium in Atlanta. Feel free to bring any information with you (notes, photos, drawings or sketches) that will help illustrate your needs as this is your opportunity to help shape the program elements of a new facility. We appreciate your input and participation in this programming effort.

Please prepare to discuss the following topics:

- Discuss the typical operations and planning of the event.
- Describe what works well with your current operations.
- Describe the challenges you face with your current operations.
- Identify 3 key components that would improve your overall operations and organization.
- What is your vision and what are your top priorities for a new ideal facility?
- Discuss key facility requirements as it relates to the following:
  - o Team facilities (home and visitor)
    - Team locker rooms
    - Coaches locker rooms
    - X-Ray facilities
    - Post game interview
  - Media facilities requirements (example list below)
    - Writing press
    - Photo / Camera Deck
    - Network and satellite parking
    - Required booths (example list below):
      - Radio
      - Network TV
      - Officials
      - Statisticians
      - Public Announcer
      - Video and Sound
      - Instant replay
      - Security command center
      - Coaches box (home and away)
      - Camera locations
      - Photo / Camera Deck
      - Auxiliary booths (radio, TV)

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## FORMERLY HOK SPORT VENUE EVENT

- Support facilities
  - Chain crew
  - Officials
  - Cheerleaders
  - Mascot
  - Band
  - Photographers
- Discuss other requests for facilities including AD Suites, University President Suites, etc.
- Identify ticketing needs as it relates to the following:
  - o Average number of seats sold
  - o Number of day of game tickets sold
  - o Number of ticket windows
  - o Process for press credentialing
- Describe any storage needs within the facility.
- Identify any need for administrative/planning offices within the facility.

### FORMERLY HOK SPORT VENUE EVENT

#### ATLANTA FOOTBALL CLASSIC

The purpose of this meeting will be to listen to your ideas on what should be considered to make your activities and events more enjoyable and successful as we study an ideal NFL Stadium in Atlanta. Feel free to bring any information with you (notes, photos, drawings or sketches) that will help illustrate your needs as this is your opportunity to help shape the program elements of a new facility. We appreciate your input and participation in this programming effort.

Please prepare to discuss the following topics:

- Discuss the typical operations and planning of the event.
- Describe what works well with your current operations.
- Describe the challenges you face with your current operations.
- Identify 3 key components that would improve your overall operations and organization.
- What is your vision and your top priorities for an ideal facility?
- Describe any current traditions or displays for the event that needs to be accommodated for in the new facility.
- Discuss key facility requirements as it relates to the following:
  - Seat count
  - o Premium amenities
  - o Media rights partners
  - Sponsorship partners
- Discuss other requests for facilities including AD Suites, University President Suites, etc.
- Identify ticketing needs as it relates to the following:
  - o Average number of seats sold
  - o Number of day of game tickets sold
  - Number of ticket windows
- Describe any storage needs within the facility.
- Identify any need for administrative/planning offices within the facility.

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### FORMERLY HOK SPORT VENUE EVENT

#### **GEORGIA HIGH SCHOOL ASSOCIATION**

The purpose of this meeting will be to listen to your ideas on what should be considered to make your activities and events more enjoyable and successful as we study an ideal NFL Stadium in Atlanta. Feel free to bring any information with you (notes, photos, drawings or sketches) that will help illustrate your needs as this is your opportunity to help shape the program elements of a new facility. We appreciate your input and participation in this programming effort.

Please prepare to discuss the following topics:

- Discuss the typical operations and planning of the event.
- Describe what works well with your current operations.
- Describe the challenges you face with your current operations.
- Identify 3 key components that would improve your overall operations and organization.
- What is your vision and your top priorities for an ideal facility?
- Describe any current traditions or displays for the event that needs to be accommodated for in the new facility.
- Discuss key facility requirements as it relates to the following:
  - Seat count
  - # of locker rooms
  - o Media Interview facilities
  - Special needs
- Identify ticketing needs as it relates to the following:
  - o Average number of seats sold
  - o Number of day of game tickets sold
  - o Number of ticket windows
- Describe any storage needs within the facility.
- Identify any need for administrative/planning offices within the facility.

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### FORMERLY HOK SPORT VENUE EVENT

#### **GWCC**

The purpose of this meeting will be to listen to your ideas on what should be considered to make your activities and events more enjoyable and successful as we study an ideal NFL Stadium in Atlanta. Feel free to bring any information with you (notes, photos, drawings or sketches) that will help illustrate your needs as this is your opportunity to help shape the program elements of a new facility. We appreciate your input and participation in this programming effort.

- Describe what works well with your current operations.
- Describe the challenges you face with your current operations.
- Identify 3 key components that would improve your overall operations and organization.
- What is your vision and your top priorities for an ideal facility?

# Describe other uses

- Trade shows
- Concerts
- Monster Truck
- Motor events
- Soccer
- Other

### FORMERLY HOK SPORT VENUE EVENT

#### Attendees:

Georgia State University Football
Southeastern Conference (SEC) Tournament and Football Championship Game
Chick-Fil-A Bowl
Atlanta Football Classic
Georgia High School Association

The purpose of this meeting will be to listen to your ideas on what should be considered to make your activities and events more enjoyable and successful as we develop the program for an **ideal NFL**Stadium in Atlanta. Feel free to bring any information with you (notes, photos, drawings or sketches) that will help illustrate your needs as this is your opportunity to help shape the program elements of a new facility. We appreciate your input and participation in this effort.

Please prepare to discuss the following topics:

- Identify 3 key components of a new facility essential to overall organizational goals.
- What is your vision for a ideal new facility
- Organization and team needs
  - o Facilities
    - Event based
    - Ongoing need
  - o Operations
- Seating
  - o Capacities
  - o Premium Seating
    - Club Seats
    - Loge Seats
    - Suites
  - Special Seating Provisions
- Team Facilities
- Media Facilities
  - o Broadcast
  - Writers
- Ticketing
- Parking / Transportation
- Event Type
  - o Football
  - Basketball
  - o Other
- Sponsor Provisions / Advertising
- Describe what currently works well at the Georgia Dome
- Describe what challenges you face at the Georgia Dome and GWCC Facilities

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# **MEETING NOTES**

ATTENDEES:	Georgia World Congress Center (GWCC) Kevin Duvall, Dan Graveline, Carl Adkins, Will Lofdahl  Georgia State University (GSU) Cheryl Levick, Kosha Irby, James Greenwell, Todd Reeser,  Georgia High School Association (GHSA) Dr. Ralph Swearngin  Chick-fil-A Bowl Gary Stokan, David Epps, Derek Martin  SEC Charlie Hussey, Charles Bloom, David Knight, Craig Mattox  Populous Dennis Wellner, Jon Knight, Jack Boyle, Joel Spearman	PROJECT NAME:	Georgia Dome and GWCC MP
DATE OF MEETING:	January 20, 2010	PROJECT NUMBER:	07.2922.12
DATE:	January 22, 2010	LOCATION OF MEETING:	Georgia Dome Owner's Club
COPIES:	Attendees File	SENT VIA:	☐ Email ☐ US Mail ☐ UPS Overnight ☐ Courier

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# **MEETING NOTES**

Meeting: Master Plan Phase II - Stadium Solutions

#### Introduction

- 01.20.01 Carl Adkins, General Manager of **Georgia Dome**, began by explaining their four phases of recent renovations that cost a total of 55 million. He added that these have been steps in a long a process leading up to the purpose of these sessions.
  - Phase 1: Renovation of suites, club lounges, concessions and toilet relocations, club seating, and LED fascia board
  - Phase 2: Tornado repair and exterior repainting
  - Phase 3: New video boards and video production suite
  - Phase 4: Audio and acoustic improvements (currently in process)
- O1.20.02 For the long term Carl Adkins explains that Populous has worked on master plan studies for what is best for the Georgia Dome and the GWCC campus. As well as spelling out the staff transitions of the past year with Khalil Johnson and Dan Graveline retirements, as well as Dan Graveline's new role as a consultant to the organization. He will remain as a consultant for C.Y. 2010.
- 01.20.03 Discussion of each user group's specific vision:

Georgia State: Their vision is two parts:

- Part 1: Team Needs
  - o They are a new team (Sept. 2<sup>nd</sup>, 2010) needs to be perfect from day one
  - o Feel comfortable and well serviced
  - o Take advantage of the recruiting impact of the stadium
- Part 2: Fan Needs
  - How fans feel about the environment needs to be perfect from the start

## Chick-fil-A Bowl:

- Needs to please multiple clients; teams playing, and their fans.
- Needs to be the best bowl ever for the teams involved
- Fans need to get a full package experience
- Needs to help them meet their internal goals of operational excellence

**SEC**: Feels similarly to the Chick-fil-A Bowl; student athletes are the number one priority, but it needs to be a fan friendly facility, which can be improved by increasing functionality and hospitality. All of their customers need to be accommodated. This includes fans, team, cheerleaders, bands, everyone.

**GHSA**: Since they play multiple games in a day, the stadium needs to be smooth, seamless transition between teams/games. Making fun use of space and staff usage.

01.20.04 Is the design or appearance of the facility important to you?

### Georgia State:

- It is critical to them, in terms of recruiting and retaining players.
- It needs to be an icon; the building itself recruits
- Unique to Atlanta
- Can it be a tourist attraction itself?

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# **MEETING NOTES**

- Needs to be able to flip a switch and change the identity (Falcons to Georgia State)
- If it can't be sold out, how does it stay intimate and disguise empty seats
- Three critical aspects: Visibility, Versatility, Technology (What is the Future?)

**Chick-fil-A:** The architecture needs to be unique, and an addition to the game. No one buys a ticket for architecture, but it adds to the experience.

- Need to raise national awareness of the event
- More than the home of the Falcons, needs to be a chameleon
- Traffic is a huge issue
- Scalability Go bigger like Cowboys Stadium, but contract for soccer and center court basketball
- Club lounge view into bowl are important
- Improved locker rooms tenants vs. temporary
- The competition for the patron is TV
- The basic performance of the building must be solid and operationally sound.

**SEC**: Architecture isn't as important, but it is a bonus if the building is unique.

- Roof is a minimum
- What can technology do for us?
- It's already good for viewing football; don't ruin the sightlines and view of the event for some gloss

GHSA: Architecture takes a backseat to football and sightlines

- In high school each team's goal is "Get to the Dome"
- Do it big or do it better, but its good now

01.20.05 What is working well and what could work better

- Use of all parking including the red deck for any and all events
- Traffic accessibility ingress and egress
- Make sure soccer can be accommodated
- Need tailgating capabilities
- Need upscale space with view to field

# Fan Experience

01.20.06 In terms of fan experience the Georgia Dome has a great base (staff) – they just need to evolve, not change. Do not abandon Core and Base.

#### Issues of:

- Lines at Concessions
- Clean wide concourses
- Egress/Ingress
- Security

Georgia State: Has 150,000 alums within driving distance – must get to bottom of traffic

- Give us a Dome Experience not a Game Experience
- Go Green could be the stadium hook
- For recruiting purposes, but everyone recruits someone

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PROJECT NUMBER: 07.2922.12

# **MEETING NOTES**

**Chick-fil-A:** Need a better customer experience, and celebrate the destination. Come early and stay late (LA Live) this mitigates traffic and parking issues

- How do we obtain this critical mass?
- Connect ability of Hall C operationally, physically, etc.
- Trophy presentations in the courtyard or in a unique setting
- Covered walkway between, etc.
  - How can the facility help us max out revenue when it's already selling out (Chick-fil-A)
  - Have a plan in place for capacity flexibility

**SEC:** Pregame and postgame dining opportunities

Fan Fest outside has weather concerns how can an indoor/outdoor event be better connected to the building including seating?

### **Locker Rooms**

01.20.07 Finding a balance between tenant and temporary, Falcons vs. special events. Locker room flexibility and adaptability is needed.

**GHSA:** Back to point of scalability, need more locker rooms, 4 locker rooms of 70-120 people with showers.

Chick-fil-A: Single events shouldn't be limited by Atlanta Falcons domination.

- Two 125 person locker rooms with training and coaches areas
- Need more meeting rooms and team support spaces
- Should not need to use the Falcon's locker room as they do now

#### SEC:

- Two 85 person locker rooms, but everyone is currently happy with existing conditions
- Need more team meeting space, auditorium, and more video and technology

#### Georgia State:

- Two 125 person locker rooms, each equal with advanced lockers, safes, electronics, etc.
- Coaches should have access to rooms that are very technologically advanced currently good, but could be better. This may even apply to church services
- Need actual lockers to offer all likely data and technology access/connection

#### **Technology**

### Georgia State:

- How do we engage smartphones?
- Docking stations, locker rooms, consumer seats, etc.
- Personalize, how and what?
- Ticketing technology to get demographics and add to security

### Media/Broadcast

### 01.20.08 GHSA:

- 57 radio stations, plus streaming, and growing in network. Need 8-12 booths
- Need more press box (multiple games).
- Expansion of coaching observations deck (crow's nest) gets cramped with 4 teams

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# **MEETING NOTES**

#### SEC:

- Has to add secondary booths on A level
- Broadcast needs 3-4 more booths, 8 total
- Need more photographers spaces (40-60) especially at the field level, digital media added has made some space obsolete (dark rooms)
- 6 people per coaches box
- Dedicated elevator needed for media or coaches (currently share)
- Coaches would prefer to be lower
- TV works well, but satellite trucks on opposite side of entry from press
- Loading dock is cramped during changeover times
- TV talent needs dedicated lounge, meeting rooms, etc.
- A lot of media are game day arrivals creates a parking issue
- Temporary parking is needed for credential pickup
- More booth space is needed, up to 6 more on B level
- What happens with ESPN adds 3D (additional truck), how else will technology affect this?
- Prewire and build-in post game interview equipment, platforms, lighting, etc. all-in.
- · Access between levels other than existing spiral stair

### **Ticketing**

#### 01.20.09 **SEC:**

- 70,000-75,000 seats; expansion is an option but are afraid of limiting demand
- 20,000-25,000 for basketball to help keep intimate feel

**Chick-fil-A:** Similar to SEC demands, numbers can't go lower, but perhaps a bit higher, should be flexible.

**Georgia State:** Lower bowl only at first 20,000-30,000 seats, then grow upwards to 30,000-50,000, eventually 50,000-70,000.

**GHSA:** Matchups create variance but 20,000-30,000 is good for lower bowl and club (staging area).

#### **Premium**

01.20.10 The key with premium is to stay flexible and offer a good variety.

**Chick-fil-A:** Asked Populous what are the current trends in premium space, examples of Dallas and Indianapolis?

- About packaging
- Premium space tends to be city to city/market to market
- Try to be very adaptive
- Would like some of the clubs to have views or direct connection to the field of play
- Not currently selling all the suites (market too narrow) but do sell all the seats
- What are the amenities that sell clubs? (bathrooms, clubs, bar, sinks, big screens, etc.)
- Really comes down to what each place/client can sell
- A change in capacity could be alright, but it would be a serious blow to their business model

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# **MEETING NOTES**

- Need to frame the game day experience.
- Can we offer amenities within the seating bowl, identify sections that offer various unique options and opportunities
- This starts with the parking experience

Georgia State: How do ideas become groupings of seats?

- Creating unique experiences
- They are currently not ready for premium experiences but will
- Taking premium seating out of play for now, but still want premium "areas"
- Want club seats around 3,000 with access to lower club, not club level (sections 115-116 halfway up)
- Club seats in lower bowl, same seats, but what extra can you get?
- Current suites don't fit their group sizes of 25-50, suites in groups of 16 and 100
- What are they offering in Orland arena?

**SEC:** Similar to Chick-fil-A, not always selling out suites, but would like more club seats and club lounge space(s) (Chick-fil-A agrees)

-expand the club experience

**GHSA:** All seats are general admission, and no club currently, but do use a few suites. No definitive answer for the toilet in suite debate, client based

## Center hung scoreboard

01.20.11 **SEC:** As a fan they didn't like the center hung scoreboard (Cowboys), too distracting, but it's a must for basketball.

**Georgia State:** Prefers 4 corner approach for football, and center hung for basketball (connection to TV).

Sports are pure entertainment now, the diehard fan is dying

GHSA: Prefers no distraction caused by the center hung scoreboard

### **Suites**

01.20.12 **SEC:** They only control about 20 suites, so they would prefer more club seating than suites.

**Chick-fil-A:** Agrees with SEC, would prefer more club that they control.

**Georgia State:** Believe it is fine as it is, and will require fewer than the SEC and Chick-fil-A Bowl.

# Revenue/Partners / Ads should the facility try and embrace the changing face of the game from a sport venue to an entertainment venue?

01.20.13 Challenge is balancing the venue's partners with the partners of the events. The revenue, branding and rights need to be flexible. Multiple tiers and multiple companies for multiple tenants

#### Chick-fil-A:

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# **MEETING NOTES**

- How can you maximize each other's profits while not competing with each other
- Can ad space be chameleonic does this work with the trend of shifting away from exclusives

# **Planning and Office Needs**

# 01.20.14 Need a real emergency operations center that can act as a conference room in nonemergency

#### 01.20.15 Chick-fil-A:

- Need for temporary event offices with computers, phones, etc.
- Room for 3-4 people

### SEC:

- Need room for more than 3-4 people.
- Should be hardwired office and cubicles
- Reception space works fine, but need more meeting rooms, better amenities, more space for TV, judges, officials, etc.
- Outside gated area is a lot of wasted space
- Need open programmable exterior spaces
- Need more souvenir and retail spaces near entrances. Some permanent, some portable

## GHSA:

- Hub of activity at loading docks
- Need more coordination space at this location not so far away
- Need family meeting room interior, not exterior
- Room for 6-8 people

## **Storage Needs**

#### 01.20.16 **SEC:**

- Storage needed for band, cheerleaders, and dance team (need dressing rooms as well)
- Cheerleaders and dance teams for both teams share a single dressing room
- Need for privacy space, a private behind the scenes meeting area, especially for emergencies

**GHSA**: Player family meeting areas needed, potentially and interior space, not like SEC at the exterior by gate E.

Chick-fil-A: A permanent storage area roughly 500 sq. ft.

### Site

- Need player and player guest gates 500 to 800 people separate from spectators
- CNN International Street Be a pedestrian/event space
- Connect convention halls with covered walkway, bridge or ???
- Connect hall C?
- How do we connect with open space including the Park?
- VIP parking a real challenge location, amount and access

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# **MEETING NOTES**

# **Outdoor Areas**

01.20.17 **SEC:** Outside works well currently, most of their exterior stuff is located in Hall C and not outside.

Chick-fil-A: Like SEC, most of their events are interior, at a separate facility, like Hall C.

#### Food

- 01.20.18 Chick-fil-A:
  - Similar to ad conflicts, more contractual than architectural
  - Event merchandising is lacking and badly located currently
- 01.20.19 **SEC**: Accessing level B with media needs more connection; the spiral stair doesn't function well.
- 01.20.20 **Chick-fil-A:** How can security be better presented (terrorism as a concern). Should be more visible, and more of an operations issue than an architectural one.
- O1.20.21 **SEC:** Player guest gates currently too isolated, can they be incorporated into every gate. How do you address student entries? Can they all be integrated while still providing them as separate areas?
- O1.20.22 Better connectivity to Congress Center needed in avoidance of bad weather, connect Halls A, B, and C to Dome. A physical connection between Hall C and Dome would be nice, but at minimum a covered walkway would be adequate. Could provide more of a park setting around. How does this affect parking, egress and ingress are issues and it could mean less parking if it becomes more efficient. Can this efficiency and physical connection provide a VIP corridor?
- 01.20.23 Dan Graveline's 3 keys to successful event management:
  - See what you want to see
  - Hear what you want to hear
  - Keep everyone comfortable while doing the above
- 01.20.24 Deliverables decided upon based upon this meeting
  - Ideal program and narrative
  - Show and discuss how this compares to current facility
  - Drawings to suggest how to rectify discrepancies with descriptions

### FORMERLY HOK SPORT VENUE EVENT

#### ATLANTA FALCONS MEETING

The purpose of this meeting will be to listen to your ideas on what should be considered to make Falcon games more enjoyable and successful as we examine your ideal NFL Stadium. Feel free to bring any information with you (notes, photos, drawings or sketches) that will help illustrate your needs as this is your opportunity to help shape the program elements of a new facility. We appreciate your input and participation in this programming effort.

Please prepare to discuss the following topics:

- Identify goals and objectives for your ideal NFL Stadium.
- Describe a visual image for your ideal NFL Stadium.
- Describe your vision and top priorities for your ideal NFL Stadium.
- Identify programmatic elements that are essential, such as seating capacity, roof or no roof, special areas, etc in this facility
- Identify aspects to other stadiums you know of or have competed in that you see as valuable to your franchise.
- Discuss premium seating and amenities and the possible market demand for the following:
  - Suites type, size, capacity, location in stadium
  - Club and club seats types and location
  - Membership clubs types and location
  - o Loge Boxes number and location
- Media provisions:
  - o broadcast
  - o writers
- Marketing and premium seat sales area
- Game day team facilities
- Retail space
- Hall of Fame provisions
- Parking
  - o Premium
  - General spectator
- Food service

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### FORMERLY HOK SPORT VENUE EVENT

- Discuss type of video technology you would like included.
- Identify sustainable goals and commitments for the new facility.
- Discuss Team goals relative to advertising opportunities and provisions desirable within your ideal NFL stadium.
- Describe what you would like your ideal NFL Stadium to do better than any other stadium.
- Identify the strengths of the Georgia Dome from both an operational standpoint and a public perspective.
- Describe the challenges you face with your current operations and facilities.
- Identify 3 key components that would improve your overall operations and organization.



# **MEETING NOTES**

ATTENDEES:	Georgia World Congress Center (GWCC) Kevin Duvall, Dan Graveline, Carl Adkins, Will Lofdahl  Atlanta Falcons Rich McKay, Greg Beadles, Jim Smith, Dave Cohen, Danny Branch, Spencer Treadwell  Populous Dennis Wellner, Jon Knight, Jack Boyle, Joel Spearman	PROJECT NAME:	Georgia Dome and GWCC MP
DATE OF MEETING:	January 21, 2010	PROJECT NUMBER:	07.2922.12
DATE:	January 25, 2010	LOCATION OF MEETING:	Georgia Dome Board Room
COPIES:	Attendees File	SENT VIA:	☐ Email ☐ US Mail ☐ UPS Overnight ☐ Courier

# Meeting: Ideal NFL Stadium in Atlanta

- 01.20.01 Objective of the meeting was established as collecting data of the ideal stadium with no limitations on which to create the program and narrative.
- 01.20.02 The two primary goals and vision of the stadium are an open-air stadium and an iconic stadium that feels like the home of the Falcons inside and outside, while maintaining a flexibility to host other events.
- 01.20.03 The stadium should accommodate future expansion, such as the MLS or World Cup, if a sacrifice of 5 percent functionality for the Falcons needs to be made to accommodate this, it should be done.
- 01.20.04 The stadium should maximize revenue, in the following ways: premium seating on the sideline only, varied suites, variable GA seating (Dallas, Arizona), siting to maximize naming rights, flexible signage (digital in nature)

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# **MEETING NOTES**

01.20.05	premium parking improvement is the number one customer request (in, on and around the stadium),
01.20.06	Maximize exposure and access to POS of all types.
01.20.07	The ideal stadium should start by maximizing revenue then work to improve the fan experience, especially in areas like ingress and egress, surface parking, and tailgating (creating the stadium atmosphere).
01.20.08	MARTA works well, and is a great resource, but it creates the 3 hour fan. They want fans to be captive for a longer period (6 hours).
01.20.09	A robust technology infrastructure needs to be created that will evolve without renovation to accommodate expansion and development for the next 30 years.
01.20.10	Fan entry points need to be balanced.
01.20.11	State of the art video displays need to be in place, but not necessarily the center hung scoreboard in Dallas, which is viewed as a distraction to the game.
01.20.12	The exterior plaza (Philadelphia, Dallas) is an important aspect to creating the stadium atmosphere and should provide the roles of being a focal point of entry, should act as more than just a gate, should be a source of revenue in both pre and post game.
01.20.13	The revenue model should match the market, now the 8 <sup>th</sup> largest in the NFL.
01.20.14	Operational expenses are critical, and everything should be done to reduce these.
01.20.15	Sustainability is an important attribute to team owner Arthur Blank, and all the necessary steps should be taken to incorporate "green" ideas, especially if they can reduce the operational expenses.
01.20.16	Capacity should be flexible to adapt to future needs but should reflect a 65,000-85,000 capacity need, with the end zones being the way to shift between these capacities.
01.20.17	Standing Room Only areas are a good option, but should be around 5,000 in capacity, not 25,000 as in Dallas.
01.20.18	7,500 club seats is a good preliminary target. A view of the field is preferred. In limited locations a view of downtown could substitute for a view of the field.
01.20.19	50 suites on each sideline for a total of 100 to 120 should be the preliminary capacity targets Suite sizes should vary depending on the market, but as of now no number is set for total seating capacity of suites. Two levels of suites is acceptable but not a tower like Philips
01.20.20	The new stadium should behave more like New England's business plan, less for more, not more for less.

# **MEETING NOTES**

01.20.21	Dan Graveline makes the point that end zone suites, while not as valuable for football, does have its value especially in basketball, hockey, etc. and that the GWCC can find a market for them.
01.20.22	A seat in the end suite is still just a seat at a football game; there is an expectation of more.
01.20.23	Premium opportunities should be varied based on demographics, still to be determined. The building should facilitate a pricing and amenity strategy that is consistent and understandable without bargains or
01.20.24	The Falcons do not see using a PSL strategy
01.20.25	The level and values at which the premium opportunities will be tiered at will be looked at by the Falcons and sent to us for discussion.
01.20.26	The visiting media area should be located in the end zone, and the home media area should be small and high.
01.20.27	There should be at least one large retail location, with smaller satellite locations.
01.20.28	Due to the internet, the retail store, regardless of location, will be open 24 hours a day.
01.20.29	An indoor training facility is a must, regardless of proximity to stadium. This location would host training camp and require 15-25 acres depending on team office location and proximity. 3-4 fields, one enclosed but not a bubble.
01.20.30	Fans should have access to the team at this facility, and proximity to stadium would make this a more desirable destination for fans.
01.20.31	There should be a heritage of football location, or Hall of Fame, and should be prominent and iconic. The football culture of the south should be represented, not just the team, a reference to the current high school football helmet wall.
01.20.32	While no definitive numbers for parking are established or discussed, the parking should be tiered like the rest of the premium experience. An example is giving a suite holder 3 parking passes, one very close to his suite, perhaps in the building (Dallas), and two further away.
01.20.33	The level of food service must dramatically improve. Historically a shift from McDonalds expectations to Chili's expectations to now Bones expectations. Level of service needs to match level of price and experience. More remote kitchens perhaps. If you can't do it right, don't even do it. Suite holders need to believe that they have their own chef.
01.20.34	Non-profit staff is no longer adequate to meet expectations of fan paying higher prices.
01.20.35	Time of arrival is a large issue, as expectation levels rise, experience can only be as good as local service. Cold item must still be cold, hot items must still be hot.
01.20.36	Video display needs to be as big and clear as possible, without being a distraction. A mid-level location, like currently exists works the best.

# **MEETING NOTES**

01.20.37	An increased media footprint is needed to accommodate a full broadcast studio, like the NFL Network. On site production of all types of content including web, etc.
01.20.38	A better tailgate atmosphere is desired, resulting in less parking decks and more surface parking.
01.20.39	Signage is critical, and you can make so much more in revenue on signage in an open air stadium with no limit of the enclosure (walls and roof) and exposure to surrounding area. As much opportunity as possible for signage.
01.20.40	The stadium needs to be renovation ready to accommodate all future growth and industry changes. Plan for the inevitable 15 year renovation
01.20.41	Locker rooms need to be as numerous as possible and as big as possible, with each being dedicated to a team; Atlanta Falcons, NFL visitor, SEC 1, SEC 2, High School 1, High School 2, 8 total?.
01.20.42	Game day meeting space is not worth creating, as teams are shifting away from this.
01.20.43	Easy public and secure access to clubs for varied smaller events is needed. Rented outside of game days.
01.20.44	Always need more elevators.
01.20.45	Populous will investigate what is working and what is not at Cowboys and Indy.