

Marked Agendas

**Approved Minutes** 

**Approved Reports** 

# The October 17, 2019 Development Review Board Meeting Agenda and Minutes can be found at

http://www.scottsdaleaz.gov/boards/development-review-board

#### **DEVELOPMENT REVIEW BOARD REPORT**



Meeting Date:

October 17, 2019

Item No. 5

General Plan Element:

Character and Design

General Plan Goal:

Foster quality design that enhances Scottsdale as a unique

southwestern desert community.

#### **ACTION**

The Ivy 7-DR-2019

Location:

10345 North Scottsdale Road

Request:

Request approval of the site plan, landscape plan, and building elevations for

renovations to an existing building with approximately 14,650 square feet of building

area, all on a 0.5-acre site located within Paradise Valley Plaza (Windmill Plaza).

#### **OWNER**

**Clayton Companies** 

7340 East Main Street, Ste. 200

#### ARCHITECT/DESIGNER

Jeff Graham

Aline Architecture Concepts

7340 East Main Street, Ste. 210

#### APPLICANT CONTACT

Tom Frenkel Clayton Companies 602-989-7295

#### **BACKGROUND**

#### Zoning

The site is zoned Highway Commercial (C-3).

#### Context

Located within the center of the Paradise Valley Plaza (Windmill Plaza) retail development at the southeast corner of the North Scottsdale Road and East Shea Boulevard intersection.

#### **Adjacent Uses and Zoning**

• North Windmill Plaza parking lot, restaurant, retail, and personal care services, zoned

Highway Commercial (C-3)

South Windmill Plaza parking lot, restaurant, retail, and personal care services, zoned

Highway Commercial (C-3)

Action '	Taken		

#### Scottsdale Development Review Board Report | Case No. 7-DR-2019

East Windmill Plaza parking lot, restaurant, retail, and personal care services, zoned

Highway Commercial (C-3)

West Windmill Plaza parking lot, restaurant, retail, and personal care services, zoned Highway Commercial (C-3)

#### **Key Items for Consideration**

Commercial Design Guidelines

#### **DEVELOPMENT PROPOSAL**

#### Goal/Purpose of Request

The applicant requests approval of the site plan and building elevations for renovations and additions to an existing commercial building. Changes include landscaped open space, reconfiguration of the parking lot, and improvements to the façade of the existing building.

#### **Neighborhood Communication**

The applicant and the City sent out notification of the application to property owners located within 750 feet of the site. Staff has not received any comments as of the writing of this report.

#### **DEVELOPMENT REVIEW BOARD CRITERIA ANALYSIS**

The proposed development is not anticipated to have a negative impact on the adjoining properties. The changes are consistent with the General Plan Commercial designation that includes areas designated for commercial centers providing goods and services to the area.

Existing developments in the contextual design area are comprised of various building forms, materials, and colors. Most the surrounding buildings in the Windmill Plaza development were built in the late 1960s and early 1970s and used stucco finishes and terracotta tile roofs as primary building materials with southwest contemporary commercial architectural styles. The most recent development is the London Gold building located on the southeast corner of North Scottsdale Road and East Shea Blvd. that was approved in 2016. The London Gold building introduced a contemporary style with the use of multiple types of materials including masonry and steel. The proposed changes intend to maintain the building's form while adding additional shade canopy around the rebuilt south portion of the building and new window openings on the west facade.

Vehicular and pedestrian access will remain through the existing center's common access and parking tract. With the proposed site work, parking will be reconfigured on the site and immediately adjacent to the site to provide ten additional parking spaces.

The existing roof top mechanical equipment that is not currently screened will be screened appropriately.

#### **Development Information**

Auction House and Office Existing Use:

Office and Retail Proposed Use: Parcel Size: 0.52 net acres

22,502 square feet

14,653 square feet Building space:

#### Scottsdale Development Review Board Report | Case No. 7-DR-2019

Floor Area Ratio Allowed: 0.80Floor Area Ratio Proposed: 0.65

Building Height Allowed:
 36 feet, excluding rooftop appurtenances

Building Height Proposed:
 24 feet 4 inches, including rooftop appurtenances

Parking Required: 52 spaces

Parking Provided:
 283 spaces as part of Windmill Plaza

Open Space Required: 3,312 square feet / 0.08 acres
 Open Space Provided: 7,685 square feet / 0.18 acres

#### STAFF RECOMMENDATION

#### Recommended Approach:

Staff recommends that the Development Review Board approve The Ivy per the attached stipulations, finding that the provisions of General Plan and the Development Review Criteria have been met.

#### RESPONSIBLE DEPARTMENT

#### **Planning and Development Services**

**Current Planning Services** 

#### **STAFF CONTACT**

Ben Moriarity Planner

480-312-2836

E-mail: bmoriarity@ScottsdaleAZ.gov

#### APPROVED BY

Ben Moriarity, Report Author

Steve Venker, Development Review Board Coordinator

Phone: 1480-312-2831 E-mail: svenker@scottsdaleaz.gov

Rangy Grant, Director

Planning and Development Services

Phone: 480-312-2664 E-mail: rgrant@scottsdaleaz.gov

**ATTACHMENTS** 

#### Scottsdale Development Review Board Report | Case No. 7-DR-2019

- A. Stipulations/Zoning Ordinance Requirements
- 1. Context Aerial
- 1A. Close-Up Aerial
- 2. Zoning Map
- 3. Applicant's Narrative
- 4. Combined Context Aerial and Site Plan
- 5. Site Plan
- 6. Building Elevations
- 7. Perspective
- 8. Material and Color Board
- 9. Landscape Plans
- 10. Electrical Site Plan
- 11. Exterior Lighting Cutsheets

# Stipulations for the Development Review Board Application: The Ivy

Case Number: 7-DR-2019

These stipulations are intended to protect the public health, safety, welfare, and the City of Scottsdale.

#### APPLICABLE DOCUMENTS AND PLANS:

- 1. Except as required by the Scottsdale Revised Code (SRC), the Design Standards and Policies Manual (DSPM), and the other stipulations herein, the site design and construction shall substantially conform to the following documents:
  - a. Architectural elements, including dimensions, materials, form, color, and texture shall be constructed to be consistent with the building elevations submitted by Aline Architectural Concepts, with a city staff date of 4/22/2019.
  - b. The location and configuration of all site improvements shall be consistent with the site plan submitted by Aline Architectural Concepts, with a city staff date of 4/22/2019.
  - c. Landscape improvements, including quantity, size, and location shall be installed to be consistent with the preliminary landscape plan submitted by Aline Architectural Concepts, with a city staff date of 4/22/2019.
  - d. The water and sewer basis of design report submitted by Cypress Civil Development and accepted in concept by the Water Resources Department.

#### **RELEVANT CASES:**

#### Ordinance

A. At the time of review, the applicable DRB and BOA cases for the subject site were: 29-BA-1970 and 50-DR-1970.

#### ARCHAEOLOGICAL RESOURCES:

#### **Ordinance**

B. Any development on the property is subject to the requirements of Scottsdale Revised Code, Chapter 46, Article VI, Section 46-134 - Discoveries of archaeological resources during construction.

#### **ARCHITECTURAL DESIGN:**

#### **DRB Stipulations**

2. All exterior window glazing shall be recessed a minimum of fifty (50) percent of the wall depth, including glass windows within any tower/clerestory elements. The amount or recess shall be measured from the face of the exterior wall to the face of the glazing, exclusive of external detailing. With the final plan submittal, the developer shall provide head, jamb and sill details clearly showing the amount of recess for all window types.

3. All exterior doors shall be recessed a minimum of thirty (30) percent of the wall depth, the amount of recess shall be measured from the face of the exterior wall to the face of the glazing, exclusive of external detailing. With the final plan submittal, the developer shall provide head, jamb and sill details clearly showing the amount of recess for all door types.

#### SITE DESIGN:

#### **DRB Stipulations**

- 4. All drive aisles that are fire lanes shall have a width of twenty-four (24) feet.
- 5. Prior to final plan approval, the owner shall provide to the City documentation of Cross Access and Service Vehicle Access to this site.

#### **EXTRIOR LIGHTING:**

#### Ordinance

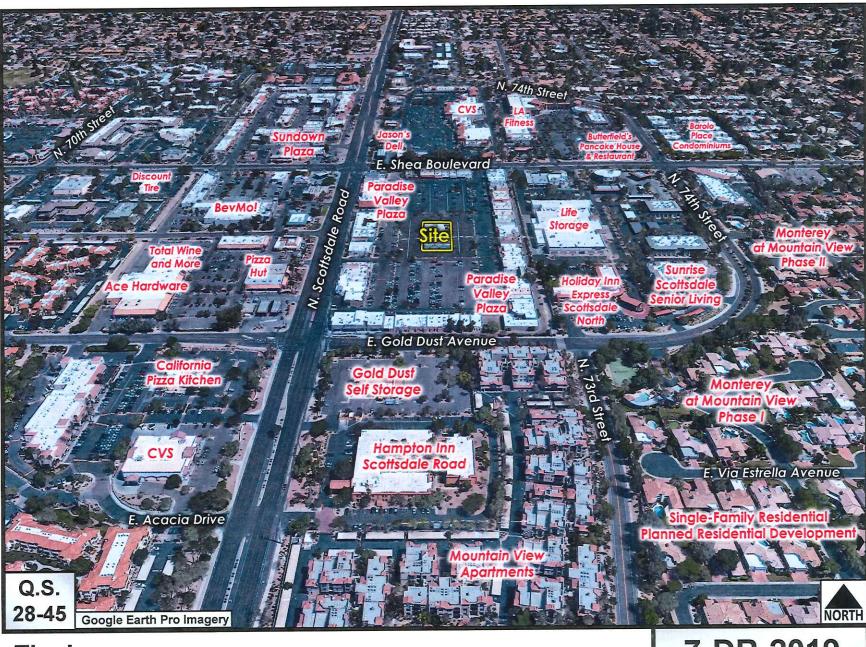
- C. Any exterior luminaire with a total initial lumen output of greater than 1600 lumens shall have an integral lighting shield.
- D. Any exterior luminaire with a total initial lumen output of greater than 3050 lumens shall be directed downward and comply with the Illuminating Engineering Society of North America (IES) requirements for full cutoff.

#### **DRB Stipulations**

- 6. Incorporate the following parking lot and site lighting into the project's design:
  - a. The maintained average horizontal luminance level, at grade on the site, shall not exceed 2.5 foot-candles. All exterior luminaires shall be included in this calculation.
  - b. The maintained maximum horizontal luminance level, at grade on the site, shall not exceed 10 foot-candles. All exterior luminaires shall be included in this calculation.
  - c. The initial vertical luminance at 6-foot above grade, along the entire property line shall not exceed 1.5 foot-candles. All exterior luminaires shall be included in this calculation.
  - d. The total lumen per luminaire shall not exceed 24,000 lumens.

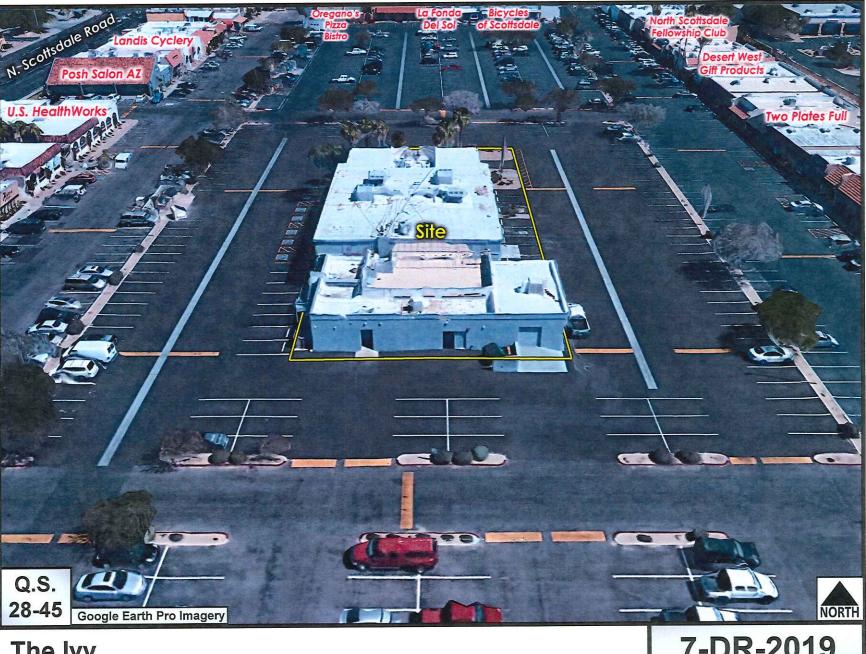
#### **DRB Stipulations**

- 7. Prior to the issuance of any building permit for the development project, the property owner shall work with the Water Resources Department and obtain approval of civil construction documents to construct a new six (6) inch diameter sewer service line from the main sewer line to the structure pursuant to the Water Resources Department requirements.
- 8. Existing water and sewer service lines to this site shall be utilized or shall be disconnected at the main pursuant to the Water Resources Department requirements.



The Ivy

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Aline Architecture Concepts 7340 East Main Street, Suite 210 Scottsdale, Arizona 85251

March 17, 2019

#### Application Narrative

The Ivy 10345 N. Scottsdale Rd. Scottsdale, AZ 85253 7-DR-2019 Dear Development Review Board,

This application entails a renovation and re-construction of an existing two story office and auction sales building located in the center of the Paradise Valley Plaza shopping center. The south portion would be demolished and a new 4,343 s.f. single story building built in its place. The middle and north portions would be re-coated in a smooth finish stucco and new fenestrations and lighting added on the west side.

This application entails an existing two story commercial building in the middle of the parking lot of Paradise Valley Plaza located at the southeast corner of Scottsdale Road and Shea Boulevard. The south end would be a new single story building to replace an existing single story building. The middle and north end of the building would be renovated, with new stucco, site-work and fenestration, particularly along the west elevation to minimize solar heat gain. East and west existing parking spaces are to be re-striped on the existing asphalt. The east side would utilize areas previously used as vehicle parking for increased landscape area and bicycle parking. The new building on the south end would use deep overhangs and clerestory windows to minimize solar heat gain while allowing natural daylight into the building throughout the year, while providing an indoor / outdoor connection with large terraces. The total height including mechanical screening maintains the existing building height of 22'-6". The design of the building takes into account the suburban shopping center context while introducing a modern desert vernacular appropriate to this neighborhood and Sonoran desert context;

#### Δ

This design follows all applicable guidelines and design standards by responding to its suburban shopping center, commercial retail and desert context. It maintains and builds upon the character and quality design features Scottsdale is known for with a carefully considered design that engages the public, and improves the shopping center's character. Our use of timeless materials such as exposed aggregate concrete block site walls and columns, grey solar glass, in addition to painted steel trim accents, and stucco walls that relate it to the adjacent structures, and deep roofs with standing seam metal that provide shade, texture, and depth to the open spaces, and contributes to the shopping center, neighborhood, and broader community. The design responds to the desert climate by providing deep overhangs with carefully located glazing and perimeter patios for shade and natural daylighting, while connecting the indoor and outdoor spaces. Lighting, signage and noise levels are considered with respect to the neighbors and parking lot in an effort to maintain a comfortable environment that feels safe and inviting. The east side of the building replaces parking spaces with landscape to provide shading and a character that feels inviting. The new structure fits within the confines of the property, floor area ratio and overall height restrictions.

- a. This design promotes a desirable relationship between structures, open spaces and topography as well as the neighborhood by maintaining drive aisle standards in the surrounding parking lot, increasing landscape area, and providing a new structure that fits proportionally to the existing building. Using carefully considered architectural features, landscape areas, and generous patios this project engages the public and provides a comfortable work & retail environment. The architecture uses contemporary construction and timeless materials, while keeping the design appropriate for the neighborhood and shopping center context. With the use of outdoor lighting features, landscape areas, shade overhangs, and raised terraces, it softens the scale and texture to the surrounding retail development. Building heights are kept to within established standards.
- b. This design avoids excessive variety and monotonous repetition with a carefully selected palette of materials and design features. The façades and patios are designed with respect to the surrounding structures and parking lot using large patios and deep overhangs. This design is well balanced and proportioned in its use of materials, massing, and overall design.



Aline Architecture Concepts 7340 East Main Street, Suite 210 Scottsdale, Arizona 85251

March 17, 2019

- c. This design strengthens and enhances the character of the area by contributing thoughtful design with materials and landscaping that will age well. These materials include exposed aggregate concrete block site walls and columns, smooth finish stucco, steel, and glass used in proportions appropriate to the character of the desert climate and context of the site. Well-designed projects such as the Scottsdale Quarter, Optima, Kierland Commons and other progressive buildings and developments with contemporary and timeless character, are echoed in our design by using clean simple forms that are well proportioned, maintaining variety in texture, color, massing and landscaping. It engages the public with overhangs, outdoor lighting and landscaping. Landscaping includes native plants and trees such as arizona ash, baja fairy duster, and gray ice plant to embrace the Sonoran Desert. The architecture and landscaping are designed to age well over the decades and make a strong contribution to the neighborhood.
- d. There are no views to any specific environmentally sensitive lands from this site, but the building utilizes shade and patio features that are appropriate to the desert climate. The material palette of exposed aggregate concrete block, and colored stucco in combination with low water plants are appropriate to the Sonoran Desert.
- e. This project is not within the Historic Property Overlay District, but does include a range of architectural features that add variety in color, scale, materials and details. This project conforms to the established standards for setbacks, floor area ratio, and height.
- 3. All ingress/egress, internal traffic circulation, off-street parking facilities, loading and service areas, and pedestrian ways are designed per applicable codes and ordinances (IBC 2015, ADA 2010, & city zoning codes), and promote the overall health and safety of the patrons. All egress doors and paths are illuminated to promote ease of ingress/egress to parking on the site. Grading will conform to ADA standards and will provide an easy path from the ADA parking spot to the entrances.
- 4. All mechanical equipment/utilities have dedicated patios which are screened by parapet walls integral to the building and maintains the overall architectural character.
- This project is not within the Downtown Area.
- This project is not part of the Cultural Improvement Program or Public Art Program.

Respectfully,

Jeff Graham Project Manager Aline Architecture . Concepts, LLC 7340 E. Main St. #210 Scottsdale, AZ 85251



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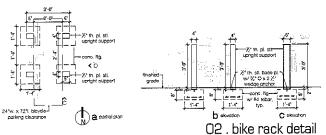
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CONTEXT AEMAL

PR-1.0



KEYED SITE PLAN NOTES EXSTING LANDSCAPE AREA VEHICLE DISPLAY AREA - NEW

ASPHALT, NEW STRIPING

LANDSCAPE AREA EXISTING RAMP - 1:12 SLOPE

RE-STRIPE VEHICLE PARKING EXISTING ROOF CANOPY ABOVE

RAMP - 1:12 MAX SLOPE CONCRETE PATH ON GRADE RAISED CONCRETE PATH

10. ROOF OVERHANG ABOVE EXISTING TRANSFORMER 12. SITE WALLS +42" A.F.F. - SEE

ELEVATIONS 13. RAISED CONCRETE TERRACE 14. BICYCLE PARKING -SEE DETAIL 02

EX. REFUSE ENCLOSURE - 1 REFUSE BIN LOCATED HERE EXCLUSIVELY FOR THIS BUILDING

PARKING CALCULATIONS 16, PROPERTY LINE FIRE DEPARTMENT CONNECTION -

36" ABOVE FINISHED GRADE -

ACCESSIBLE PEDESTRIAN ACCESS

22. FIRE TRUCK TURNING RADIUS (PER

23. EX. CROSS ACCESS DRIVE AISLE TO

MAINTAIN 36" CLEARANCÉ

19. EX. BACKFLOW PREVENTER

20. EX, SEWER LINE - SEE CIVIL

17.1 FIRE BISEB BOOM

DSPM 2-1.4)

ADJ. TRACT

RETAIL (AUGTION SALES) 4,343 G,S,F. / 250 = 17 10,474 G.S.F. / 300 = 35 OFFICE TOT, PARK'G REO'D TOT, PARK'S PROVIDED 283 PER PREVIOUS T.I.

BICYCLE PARKING PROVIDED

PARKING AGREEMENT BIOYOLE PARKING REQUIRED 52 / 10 = 5 (1 PER 10 REQ'D. VEHICLE)

OPEN SPACE CALCULATIONS

BLDG. AREA 14,653 S.F. 22,502 S.F. OPEN SPACE REQ'D. MAX. BLDG. HT. = 21'-4" 1ST 12' OF HEIGHT = 22,502 x .10 = 2,502 S.F.

NEXT 9,33' OF HEIGHT = 22502 x .004 = 90 S.F. 2.502 + 90 = 2.692 S.F. OPEN SPACE PROVIDED 7.685 S.F

\* .90 F.A.R. ALLOWED PER ZONING ADMIN. DECISION MEMO DATED 5/31/2007 REGARDING PARADISE VALLEY PLAZA (WINDMILL PLAZA)

APPLICABLE CODES 2015 INTERNATIONAL BUILDING CODE (IBC) 2015 INTERNATIONAL FIRE CODE (FC) 2015 INTERNATIONAL RESIDENTIAL CODE (IRC) 2015 INTERNATIONAL MECHANICAL CODE (IMC) 2015 INTERNATIONAL PLUMBING CODE (IPC) 2015 INTERNATIONAL FUEL GAS CODE (IFGC) 2015 INTERNATIONAL ENERGY CONSERVATION CODE (IECC) 2015 INTERNATIONAL EXISTING BUILDING CODE

> 2015 INTERNATIONAL GREEN CONSTRUCTION CODE (IGCC)

2014 NATIONAL ELECTRIC CODE (NEC) 2009 ICC A117.1 ACCESSIBLE & USABLE BUILDINGS

2010 AMERICANS WITH DISABILITIES ACT ACCESSIBLE GUIDELINES

PROJECT DESCRIPTION

EXISTING 18,772 S.F. TWO STORY AUCTION HOUSE AND OFFICES BUILDING TO BE RE-MODELED EXISTING SOUTH PORTION OF BUILDING TO SE REMODELED W/ 4,454 S.F. INTERIOR AND 1,504 S.F. PATIO, NORTH PORTION TO HAVE NEW SMOOTH FINISH PAINTED STUCCO APPLIED, AND SOME NEW DOORS AND WINDOWS.

LEGAL DESCRIPTION
TRACT A, PARADISE VALLEY PLAZA, AS RECORDED IN
BOOK 94 OF MAPS, PAGE 15 OR MARICOPA COUNTY. ARIZONA, LOCATED WITHIN THE WEST HALF OF THE NORTHWEST QUARTER OF THE NORTHWEST QUARTER OF SECTION 26, TOWNSHIP 3 NORTH, RANGE 4 EAST, OF THE GILA AND SALT RIVER BASE AND MERIDIAN. MARICOPA COUNTY, ARIZONA

SITE DATA

ASSESSORS PARCEL NUMBER 175-33-090A ZONING SITE AREA 22,502 S.F. (0.517 AC) EX. GROSS FLOOR AREA 16 160 S F GROSS FLOOR AREA PROPOSED 14,653 S.F. F.A.R. ALLOWED F.A.R. PROPOSED 65% (14,653 / 22,502)

**BUILDING DATA** 

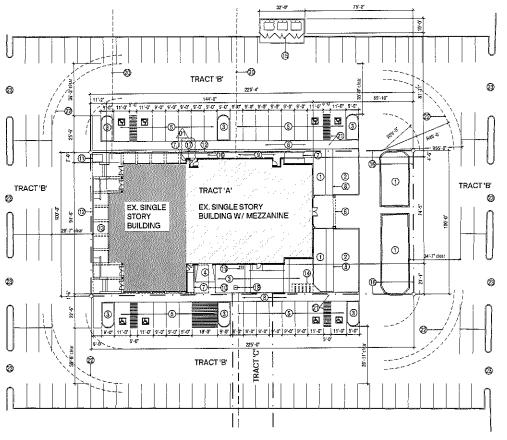
BUILDING AODRESS 17757 N. SCOTTSDALE RD. SCOTTSDALE, AZ 85255 OCCUPANCY OFFICES (B) + MERCANTILE (M) EXISTING USE OFFICES + RETAIL OFFICES + RETAIL PROPOSED USE CONSTRUCTION TYPE FIRE PROTECTION NON-SEPARATED TOT. INDOOR AREA (1st + mazz.) 14.653 S.F. 1.867 S.F. TOT, COVERED PATIO AREA MAX. HEIGHT ALLOWED MAX, HEIGHT PROPOSED

GENERAL LIMITATIONS CHAPTERS AT V-6 W/A.F.E.S. CONSTRUCTION TYPE 60 FT ALLOWARI S HEIGHT 20'-4" A.F.F. ACTUAL HEIGHT ALLOWABLE STORIES ACTUAL STORIES ALLOWABLE AREA 27,000 S.F. TOTAL EXISTING BUILDING 16,160 S.F. TOTAL AREA 14,669 S.F. (INT.) 1,967 S.F. (EXT.)









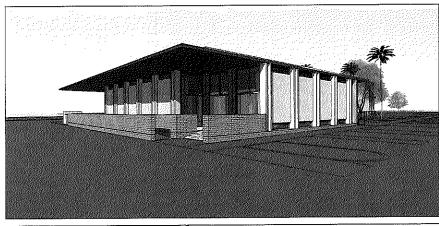
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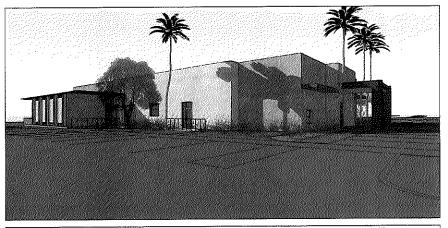
SITE PLAN PR-1.1

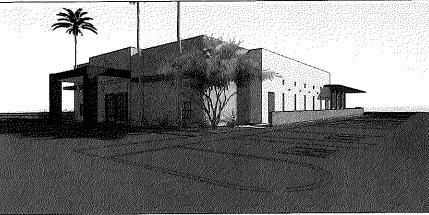
DRB 2ND

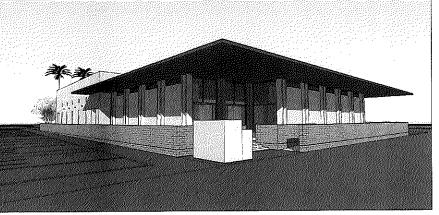
C 2185 N A. F. X P-2 24 F 44 # 1 3 FA - THA . IN C . .

ALINE









DRB 1ST CITY SUBMITTAL

ALINE

PR-3.2

## PR-4.0 MATERIALS SAMPLE BAORD stc-2 integral color stucco - smooth finish stc-1 integral color stucco - smooth finish w/ parex 'pleateau' '3019L (50)' w/ parex 'lariat' '821L (57)' stl-1 painted steel columns alum-1 aluminum storeftont - clear anodized 'dunn edwards' 'de6366 - silver spoon'

roof-1 standing seam metal roof 'rmp metal products' 'sl-150 snap lock panels' 'pre weathered galvalume'

10345 N SCOTTSDALE RD SCOTTSDALE, AZ 85253 FEBRUARY 08, 2019

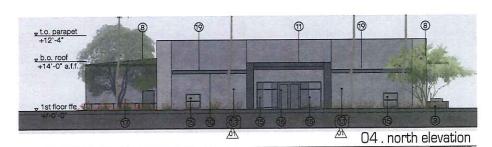
7340 EAST MAIN STREET #210 SCOTTSDALE, ARIZONA 85251



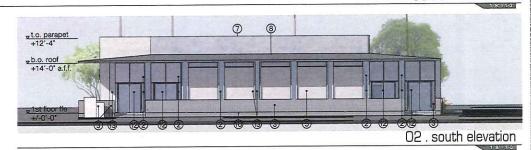
KEYED NOTES KEYED MATERIALS EXISTING STUCCO WALL - RE-COAT STC-1
 W (STC-1)-0
 1.1. EXISTING STUCCO WALL - A INTEGRAL COLOR STUCCO -RE-COAT W/ STUCCO (STC-2) INTEGRAL COLOR STUCCO -STC-2 2. NEW STOREFRONT WINDOW (ALUM-1) (GLZ-1) 4"X8"X16" CONCRETE BLOCK CONCRETE BLOCK WAL + CMU-1 COLUMNSL (CMU-1) LIGHT FIXTURE - SEE EXTERIOR ROOF-1 STANDING SEAM METAL ROOF LIGHTING SITE PLAN PAINTED STEEL COLUMNS NEW STUCCO WALL (STC-1) STL-1 ROOFTOP MECHANICAL UNIT ALUMINUM STOREFRONT BEHIND SCREEN WALL ALUM-1 STUCCO PARAPET SCREEN WALL INSULATED GLAZING GLZ-1 (STC-2) STANDING SEAM METAL ROOF (ROOF-1) LINE OF EXISTING ROOF BEHIND 10. LINE OF FLOOR BEHIND 11. EXISTING WOOD AND STUCCO PORT COCHERE - REPAIR & RE-PAINT TO MATCH EX. AS REQ'D. 12. GLASS DOOR (GLZ-1) 13. PAINTED STEEL COLUMN (STL-1) 14. EXISTING ALUMINUM & GLASS GARAGE DOOR 15. EXISTING ALUMINUM WINDOW 16. EXISTING STOREFRONT DOOR 17. STEEL RAILING 18. EXISTING SIGNAGE TO REMAIN 19. EXISTING SHADE OVERHANG -REPAIR & RE-PAINT TO MATCH EX. (20. FIRE DEPARTMENT CONNECTION A +36" ABOVE FIN. GRADE.

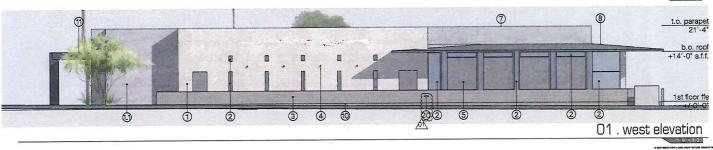
PAREX 'LARIAT'

PAREX 'PLATEAU'



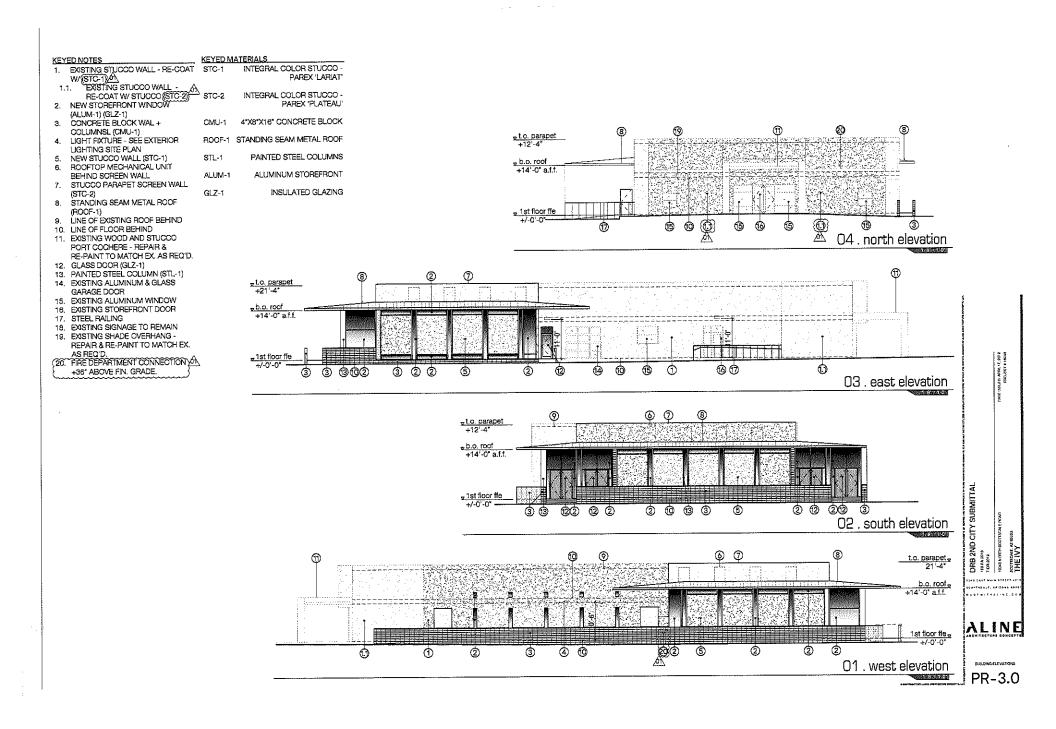


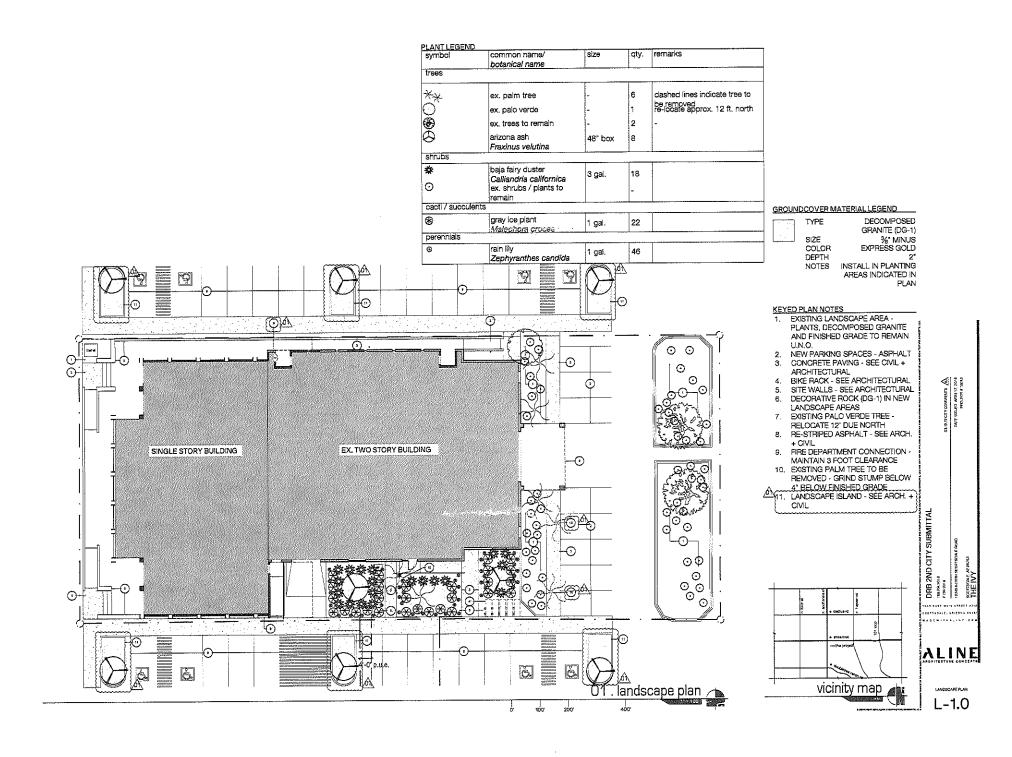


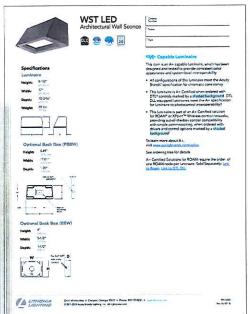


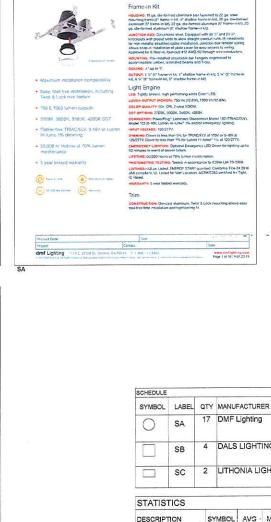
ALINE

COLOR BUILDING ELEVATIONS PR-31









FC @ GRADE

PROPERTY LINE @

PRODUCT SPECIFICATIONS

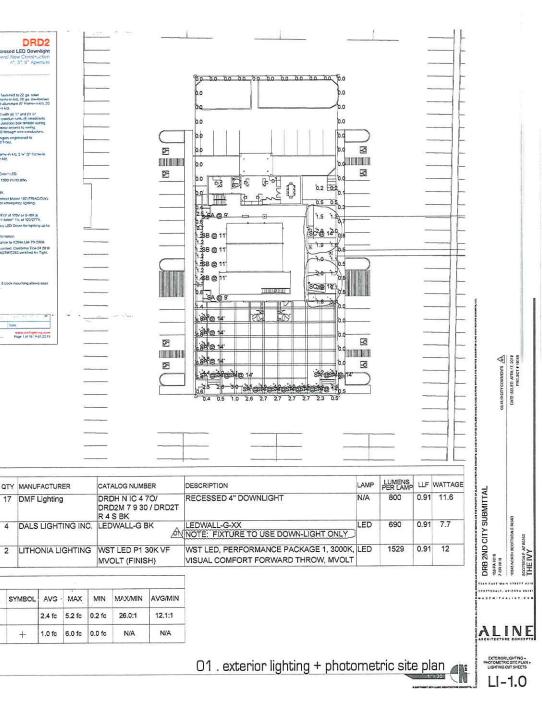
DRD2

AVG · MAX

2.4 fc 5.2 fc 0.2 fc

1.0 fc 6.0 fc 0.0 fc

Recessed LED Downlight I New Construi 4", 5", 6" Aper





SB



### WST LED Architectural Wall Sconce









#### **Specifications**

#### Luminaire

Height:

8-1/2" (21.59 cm)

Width:

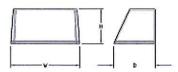
1/" (43.18 cm)

Depth:

10-3/16" (25.9 cm)

Weight:

20 lbs



#### Optional Back Box (PBBW)

Height:

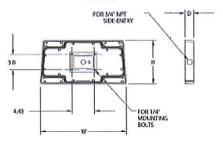
8.49" (21.56 cm)

Width:

17.01" (43.21 cm)

Depth:

1.70" (4.32 cm)



#### Optional Back Box (BBW)

Height:

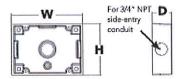
4" (10.2 cm)

Width:

5-1/2" (14.0 cm)

Depth:

1-1/2" (3.8 cm)



କ ଧ	Catalog Number
Ž	Notes
	Туре
	Type

#### **S4** Capable Luminaire

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and system-level interoperability.

Hit the Tab key or mouse over the page to see all interactive elements.

- All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency
- This luminaire is A+ Certified when ordered with DTL<sup>®</sup> controls marked by a shaded background, DTL DLL equipped luminaires meet the A+ specification for luminaire to photocontrol interoperability1
- This luminaire is part of an A+ Certified solution for ROAM® or XPoint™ Wireless control networks, providing out-of-the-box control compatibility with simple commissioning, when ordered with drivers and control options marked by a shaded background¹

To learn more about A+, visit www.acuitybrands.com/aplus.

See ordering tree for details.

A+ Certified Solutions for ROAM require the order of one ROAM node per luminaire. Sold Separately: Link to Roam; Link to DTL DLL



#### DRD2

#### Recessed LED Downlight General New Construction

eneral New Construction 4", 5", 6" Aperture

#### PRODUCT SPECIFICATIONS



- Maximum installation compatibility
- Easy, tool-free installation, including Twist & Lock trim feature
- 750 & 1000 lumen outputs
- 2700K, 3000K, 3500K, 4000K CCT
- Flicker-free TRIAC/ELV, 0-10V or Lutron Hi-lume 1% dimming
- 50,000 hr lifetime at 70% lumen maintenance
- 5 year limited warranty









#### Frame-in Kit

HOUSING: 18 ga. die-formed aluminum box fastened to 22 ga. steel mounting frame (4" frame-in kit, 4" shallow frame-in kit), 20 ga. die-formed aluminum (5" frame-in kit), 22 ga. die-formed aluminum (6" frame-in kit), 20 ga. die-formed aluminum (6" shallow frame-in kit).

JUNCTION BOX: Galvanized steel. Equipped with (6) ½" and (1) ¾" knockouts with pryout slots to allow straight conduit runs. (4) knockouts for non-metallic sheathed cable installation. Junction box tension spring allows snap-in installation of plate cover for easy access to wiring. Approved for 8 (four-in, four-out) #12 AWG 90 through wire conductors.

MOUNTING: Pre-installed adjustable bar hangers engineered to accommodate lumber, laminated beams and T-bar.

CEILING: 1/2" up to 1".

CUTOUT: 4 %" (4" frame-in kit, 4" shallow frame-in kit), 5 %" (5" frame-in kit), 6 %" (6" frame-in kit, 6" shallow frame-in kit).

#### Light Engine

LED: Tightly binned, high performing white Cree® LED.

LUMEN OUTPUT (POWER): 750 lm (10.8W), 1000 lm (12.8W).

COLOR QUALITY: 93+ CRI, 2-step SDCM.

CCT OPTIONS: 2700K, 3000K, 3500K, 4000K.

CONNECTOR: PowerPlug® Luminaire Disconnect Model 182 (TRIAC/ELV), Model 102 (0-10V, Lutron Hi-lume® 1% and/or emergency lighting).

INPUT VOLTAGE: 120/277V.

DIMMING: Down to less than 5% for TRIAC/ELV at 120V or 0-10V at 120/277V. Down to less than 1% for Lutron Hi-lume® 1% at 120/277V.

EMERGENCY LIGHTING: Optional Emergency LED Driver for lighting up to 90 minutes in event of power failure.

LIFETIME: 50,000 hours at 70% lumen maintenance.

PHOTOMETRIC TESTING: Tested in accordance to IESNA LM-79-2008.

LISTINGS: cULus Listed. ENERGY STAR® qualified. California Title 24 2016 JA8 compliant. UL Listed for Wet Location. ASTM E283 certified Air Tight. IC Rated.

WARRANTY: 5 year limited warranty.

#### Trim

CONSTRUCTION: Die-cast aluminum. Twist & Lock mounting allows easy tool-free field installation and tight ceiling fit.

Product Code:		Type:			
Project: Contact:			Date:		

Model	Watts	Delivered lumens	LED lumens	CRI	Color °T	Voltage
LEDWALL-G	8W	450 lm	600 lm	90	3000 K	120 V

#### **Specifications**

Over 50,000 hours of service life Warm white light output
Separately adjustable up and down lighting
Easily adjustable lighting angle from 0° to 92°
Low power consumption
120 V AC direct connection
Superior color consistency
Directional lighting
Integrated dimmable driver
ADA compliant

#### Finish

BK Black, gold interior
BK Black
BZ Bronze
SG Silver grey
WH White

#### Order example

#### LEDWALL-G-BK/GD

Dimmable LEDWALL-G wall mount in a black finish with gold interior

#### LEDWALL-G

