Marked Agendas Approved Minutes Approved Reports

The November 3, 2016 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:

November 3, 2016

Item No. 4

General Plan Element:

Character and Design

General Plan Goal:

Foster quality design that enhances Scottsdale as a unique

southwestern desert community.

ACTION

Arizona Outback Adventures 29-DR-2016

Location:

17465 N. 93rd Street

Request:

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

two-story office building, with 12,550 square feet of building area, comprised of light

manufacturing, warehouse, office and retail, all on a 1-acre site.

OWNER

Arizona Outback Adventures 480-945-2881

ARCHITECT/DESIGNER

Jim Elson

James Elson Architect

APPLICANT CONTACT

James Elson Architect Jim Elson 602-903-5311

BACKGROUND

Zoning

DC Ranch is a master planned community. This site is zoned Industrial Park District/Planned Community District (I-1 P-C), which allows industrial, office, manufacturing, warehousing, and aeronautical uses. In July 2006, the City Council approved an amended development agreement that revised the development standards for the I-1 P-C District to reduce setbacks, Floor Area Ratio (F.A.R.), and building height (54-ZN-1989#9). The final plat for the subdivision (4-PP-2006) was approved by the City Council on November 6, 2007.

Context

Located within the DC Ranch Corporate Center, which is a partially developed industrial subdivision located north of Bell Road and west of 94th Street. The site is surrounded by industrial offices to the north and west, multi-family residences to the east and vacant industrial land to the south.

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Adjacent Uses and Zoning

- North Existing office/industrial within the DC Ranch Corporate Center, zoned Industrial Park and Planned Community District (I-1 P-C).
- South Existing office/industrial within the DC Ranch Corporate Center, zoned Industrial Park and Planned Community District (I-1 P-C).
- East Existing multi-family residences, zoned Multiple-family Residential, Industrial Park, and Planned Community District, zoned I-1 and R-5 PCD.
- West Existing office/industrial within the DC Ranch Corporate Center, zoned Industrial Park and Planned Community District (I-1 P-C).

Key Items for Consideration

- Preliminary DC Ranch Covenant Commission Approval
- Development Review Board Criteria
- Zoning Ordinance
- Sensitive Design Principles

DEVELOPMENT PROPOSAL

Purpose of Request

The applicant is requesting approval of the site plan, building elevations, and landscape plan for a new two-story office building, with 12,550 square feet of building area, comprised of light manufacturing, warehouse, office, and retail all on a 1-acre site.

Neighborhood Communication

Property owners within 750 feet of the site have been notified of the applicant's request and the site has been posted with the required signage. As of the drafting of this report, staff has not received any comments.

DEVELOPMENT REVIEW BOARD CRITERIA ANALYSIS

Access to the industrial subdivision is provided by E. Palo Brea Bend and N. 91st Street which turns into an internal private drive within the DC Ranch Corporate Center subdivision.

Architectural design of the building is described as Contemporary Western Regional Character which complements the existing development with the DC Ranch Corporate Center with similar characteristics of building mass, desert colors, and materials as approved the DC Ranch Covenant Commission. Materials include concrete masonry units, sand finish synthetic plaster, rusted steel siding and standing seam metal. Paint colors are muted earth tones which include "Southwest Rust", "Tawny Owl" and "Reclaimed Wood". Various elements of the building are unified with horizontal reveals and masonry bands as a transition to the different materials and to reduce the scale.

Building orientation responds to the natural terrain and minimizes sun exposure by predominately facing north and west with steel canopies with perforated metal shade devices to protect the entrances and glass areas. A sloped roof at the main entry and windows with deep overhangs are applied to respond to solar exposure.

To reduce the sloping grade of the site, a gabion basket retaining wall will be installed along with landscaping and xeriscape plants that complement the Sonoran Desert. Indigenous plant materials

Scottsdale Development Review Board Report | Case No. 29-DR-2016

include Blue Palo Verde, various Cacti, and desert ground cover with decomposed granite. Pedestrian amenities include access to the existing decomposed granite trail that bisects DC Ranch Corporate Center and a designated employee break area that is located in the northwest corner of the site, within a shaded landscape setting.

Development Information

Existing Use: Vacant, undeveloped parcel

Proposed Use:
 2-story office, warehouse, retail, light

manufacturing

Parcel Size: 1.0 gross acre

1.0 net acre

43, 736 square feet

Building / Commercial space: 12,550 square feet

ballang / commercial space. 12,550 square reet

Office space:
 Retail Space:
 496 square feet

• Light Manufacturing space: 942 square feet

• Warehouse space: 5,371 square feet

• Floor Area Ratio Allowed: 0.5

• Floor Area Ratio Proposed: 0.3

Volume Allowed: 393,624 cubic feet
Volume Proposed: 191,880 cubic feet

• Building Height Allowed: 36 feet, including rooftop appurtenances

• Building Height Proposed: 31 feet 4 inches, including rooftop appurtenances

• Parking Required: 30 spaces

Parking Provided: 41 spaces
 Open Space Required: 7,741 square feet / 0.17 acres

• Open Space Provided: 9,399 square feet / 0.21 acres

STAFF RECOMMENDATION

Recommended Approach:

Staff recommends that the Development Review Board approve Arizona Outback Adventures per the attached stipulations, finding that the provisions of the Development Review Criteria have been met.

RESPONSIBLE DEPARTMENTS

Planning and Development Services

Current Planning Services
Traffic Engineering

Water Resources

Fire and Life Safety Services

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STAFF CONTACT

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APPROVED BY

Meredith Tessier, Report Author

10/25/2016 Date

Steve Venker, Development Review Board Coordinator

Phone: 480-312-2831 E-mail: svenker@scottsdaleaz.gov

Date

Randy Grant, Director

Planning and Development Services

480-312-2664, rgrant@scottsdaleaz.gov

ATTACHMENTS

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

Stipulations for the Development Review Board Application: Arizona Outback Adventures Case Number: 29-DR-2016

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

APPLICABLE DOCUMENTS AND PLANS:

- Except as required by the Scottsdale Revised Code, 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 James Elson Architect, with a city staff date of 09/08/2016.
 - b. The location and configuration of all site improvements shall be consistent with the site plan submitted by James Elson Architect, with a city staff date of 09/08/2016.
 - c. Landscape improvements, including quantity, size, and location shall be installed to be consistent with the preliminary landscape plan submitted by James Elson Architect, with a city staff date of 09/08/2016.
 - d. The case drainage report submitted by Montgomery Engineering and accepted in concept by the Stormwater Management Department of the Planning and Development Services.

RELEVANT CASES:

Ordinance

A. At the time of review, the applicable cases for the site are: 54-ZN-1989#9 and 4-PP-2006.

ARCHITECTURAL DESIGN:

Ordinance

B. Pursuant to Zoning Case 54-ZN-1989#9, the building height shall not exceed 36 feet measured from existing natural grade and no portion of a building shall exceed twenty-four (24) feet in height within fifty (50) feet of the external perimeter boundary of the I-1 zoned property.

DRB Stipulations

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:

Ordinance

- C. Any development on the property is subject to the requirements of Scottsdale Revised Code, Chapter 46, Article VI, Protection of Archaeological Resources, Section 46-134 - Discoveries of archaeological resources during construction.
- D. A minimum of four (4) percent of the provided parking shall be accessible parking spaces.
- E. Pursuant to Zoning Case 54-ZN-1989#9, in no case shall the gross floor area of a structure exceed the amount equal to five-tenths multiplied by net lot area in square feet.
- F. Pursuant to Zoning Case 54-ZN-1989#9, in no case shall the volume of a structure exceed the product of the net lot area in square feet multiplied by nine (9) feet.
- G. Pursuant to Zoning Case 54-ZN-1989#9, the aggregate area of the building shall not occupy more than fifty (50) percent of the total area of the lot.

DRB Stipulations

- 4. All drive aisles that are fire lanes shall have a width of twenty-four (24) feet.
- 5. At time of final plans, the applicant shall provide the required accessible parking.
- 6. At time of final plans, the applicant shall indicate the location of above ground utility equipment and vaults.

OPEN SPACE:

Ordinance

H. Pursuant to Zoning Case 54-ZN-1989#9, in no case shall the open space requirement be less than ten (10) percent of the total lot area of zero (0) feet to twelve (12) feet of height, plus four-tenths percent of the total site for each foot of height above twelve (12) feet.

LANDSCAPE DESIGN:

Ordinance

I. The property owner shall obtain approval of a Salvage/Native Plant Plan Application, and obtain a permit to remove any tree.

DRB Stipulations

7. Prior to the issuance of a building permit, the owner shall submit landscape improvement plans that demonstrate how the salvaged vegetation from the site will be incorporated into the design of the landscape improvements.

- 8. Prior to the issuance of a building permit, the owner shall submit landscape improvement plans that require the utilization of the City of Scottsdale Supplement to MAG Standard Specifications for the landscape and irrigation improvements within the public right-of-way median(s).
- 9. Landscape pots and/or raised landscape planters, with a minimum of 36 inches in diameter, a sufficient depth to support the root system of the plants located in the pots/planters, and an automatic irrigation system, shall be provided in the plaza area and pedestrian nodes that are shown on the site plan.

EXTERIOR LIGHTING:

Ordinance

- J. All exterior luminaires shall have integral lighting shield and be directed downward, including landscape lighting)
- K. All exterior luminaires mounted eight (8) feet or higher, above finished grade, shall be directed downward and have an integral lighting shield.
- L. Any exterior luminaire with a total initial lumen output of greater than 1600 lumens shall have an integral lighting shield.
- M. 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.
- N. The initial vertical luminance at 6-foot above grade, along the north, south, east, west, property line shall not exceed 0.3-foot-candles. All exterior luminaires shall be included in this calculation.

DRB Stipulations

- 10. All exterior luminaires shall meet all IES requirements for full cutoff, and shall be aimed downward and away from property line except for sign and landscape lighting.
- 11. The pre-curfew lighting design hours shall be defined as dusk to 10:00 PM, and the post-curfew lighting design hours shall be defined as 10:00 PM to dawn. All exterior lights shall be turn off at during the post-curfew with the exception of lights for security purposes, per City of Scottsdale Exterior Lighting Policy, and DSPM.
- 12. A programmable timer and photocells shall control the pre- and post-curfew lights; photocells shall be mounted on the north side of the building. The programmable timer may contain a maximum 1-hour manual override with an automatic turn off for after hours, and special events use only, per City of Scottsdale Exterior Lighting Policy and DSPM.
- 13. No fixture shall be mounted higher than sixteen (16) feet, per City of Scottsdale Exterior Lighting Policy and DSPM.
- 14. Incorporate the following parking lot and site lighting into the project's design:

Parking Lot and Site Lighting:

a. The maintained average horizontal luminance level, at grade on the site, shall not exceed 2.0-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 10.0-foot-candles. All exterior luminaires shall be included in this calculation. 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 0.3-foot-candles. All exterior luminaires shall be included in this calculation.
- d. The total lumen per luminaire shall not exceed 24,000 lumens.

AIRPORT:

DRB Stipulations

- 15. With the final plans submittal, the developer shall submit an FAA FORM 7460-1 to the FAA for any proposed structures, appurtenances and/or individual construction cranes that penetrate the 100:1 slope. The elevation of the highest point of those structures, including the appurtenances, must be detailed on the FAA form 7460-1 submittal. The developer shall provide Aviation staff a copy of the FAA determination letter prior to final plans approval.
- 16. At time of final plans, the developer shall submit a completed short form and fair disclosure notice.

STREETS, IMPROVEMENTS AND RELATED DEDICATIONS:

DRB Stipulations

17. All curb ramps for public and pedestrian sidewalks that intersect, public and private streets or driveways that intersect public and private streets, shall have truncated domes that are colored to match Frazee, Western Reserve (8617N) color, or Sherman Williams (SW7055) Enduring Bronze (246-C7).

EASEMENTS DEDICATIONS AND RELATED IMPROVEMENTS:

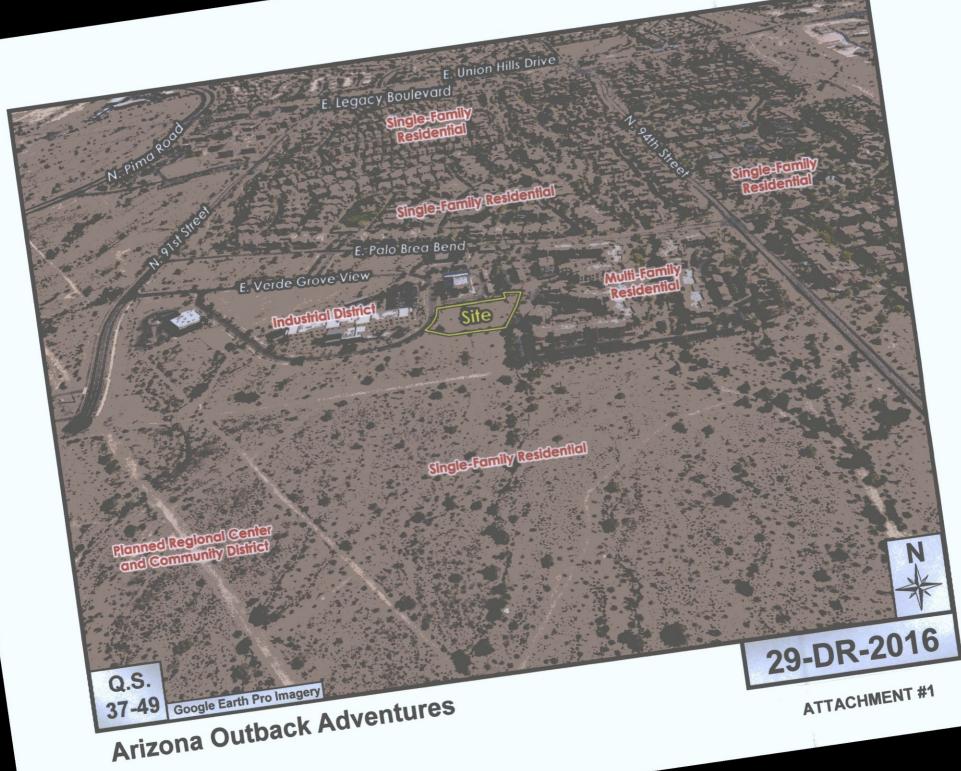
Ordinance

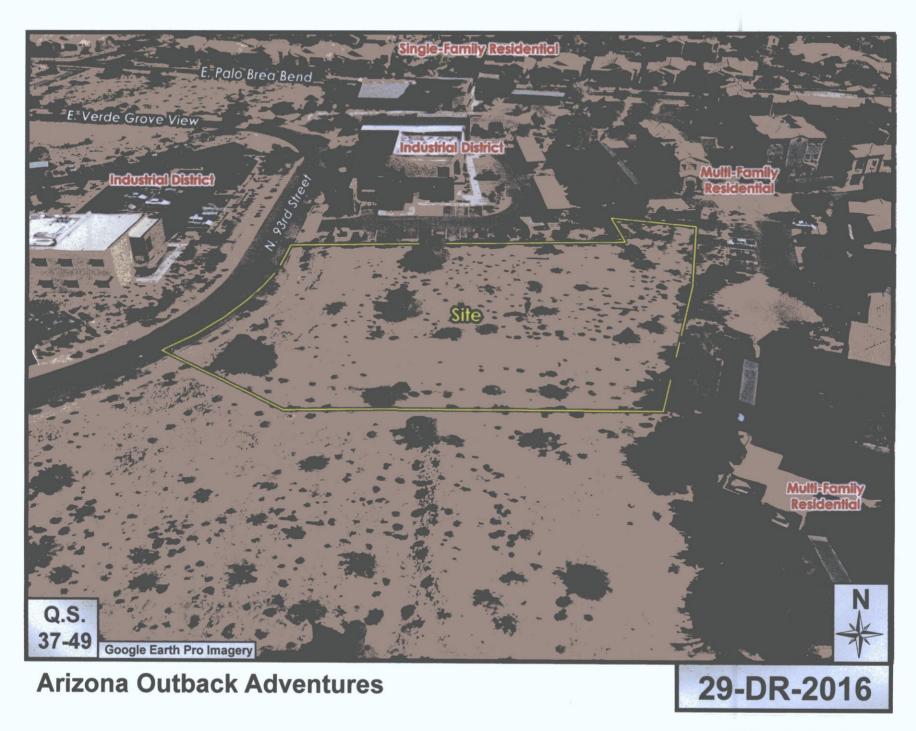
O. Before any building permit is issued for the site, the owner shall dedicate a sight distance easement over sight distance triangle(s) in conformance with figures 5.3-26 and 5.3-27 of Section 5.3 of the DSPM.

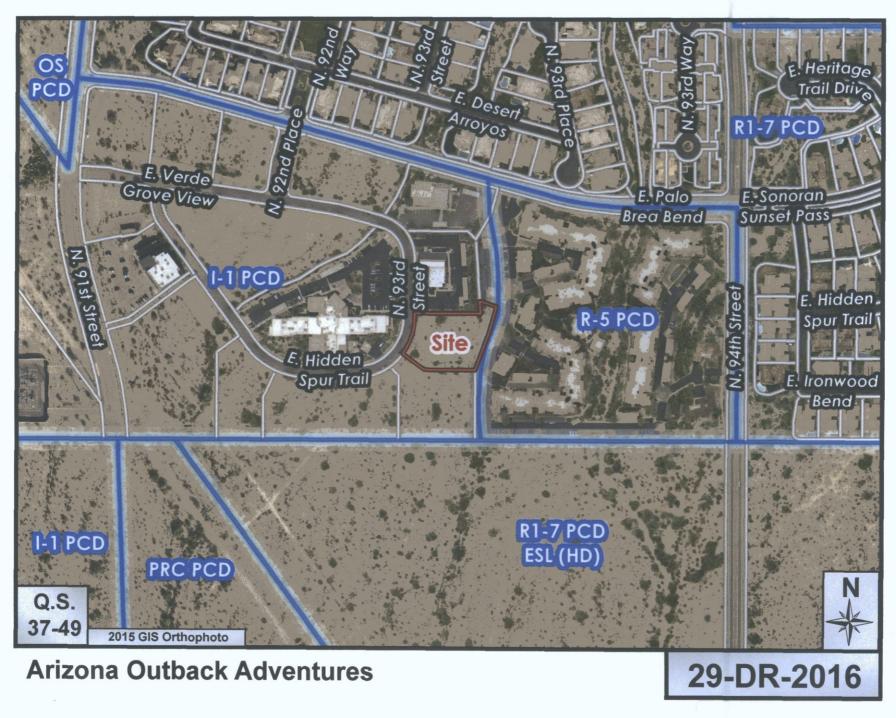
DRAINAGE AND FLOOD CONTROL:

DRB Stipulations

- 18. With the improvement plan submittal, the owner shall submit a final drainage report that demonstrates consistency with the DSPM and the case drainage report accepted in concept by the Stormwater Manager or designee.
- 19. All headwalls and drainage structures shall be integrally colored concrete to blend with the color of the surrounding natural desert.







Project Narrative

Description of Business:

Arizona Outback Adventures has been in business in Scottsdale for almost twenty years. Their original business was located on McDowell Road in a shopping center adjacent to the Indian Bend Wash. The location provided direct access to the Scottsdale Greenbelt Bike Path System for bike rentals.

Approximately eight years ago, their operation moved to their current location in the McDowell Mountain Business Park north of West World. This provided closer access to the Scottsdale McDowell Mountain Preserve and the north Scottsdale bike path and trail system.

AOA's exponential growth in recent years has required that they expand into their own facility.

The following excerpt from the AOA web site describes the extent and nature of their business activities:

"Since 1997, AOA has been the premier adventure tour and corporate team building company in the Southwestern United States. We specialize in bike rentals and guided Adventure Day Tours in the Phoenix/Scottsdale area, plus multi-day and all-day Cycling Tours including fun guided hiking vacations and exciting guided back packing Single-day adventures in the desert around Scottsdale and Phoenix, include mild river rafting, stand-up paddle boarding or kayaking trips, road bike and mountain biking tours.

AOA's high-quality bike rental shop has a fleet of over 300 meticulously maintained rental bikes including carbon road bikes, full or front suspension 29er mountain bikes, hybrids, and even kids bikes!

From Arizona's McDowell Mountains, Grand Canyon, Havasupai, and the Salt River to Bryce Canyon, Zion Canyon, Yosemite, and Death Valley National Parks our guides provide invigorating, unique, and highly educational adventure trips. Attention to detail and dedicated customer service, together with the largest quality bike, raft, kayak and equipment fleet in the region, creates "best ever" vacation memories for our guests."

AOA caters to numerous Scottsdale hotels by offering all of their services with transportation and pick-up & delivery.

AOA has formed a relationship with REI, the largest national retailer of outdoor recreational equipment. Arizona Outback Adventures provides all of the services for guided tours offered by REI.

In 2014, AOA was honored by **Outside Magazine** as one of the 100 best places to work in the United States.

Project Description:

The Project is approximately 12,550 sf. The first floor consists of a public area for bike rentals with adjacent staff areas. It also contains bike maintenance and storage, along with warehousing at the rear of the building for the storage of supplies and equipment used in the operation of their business. Additionally, there are toilet and shower facilities for the convenience of their guests and staff. A preparation kitchen is provided for the assembly of foods used in conjunction with their extended trips.

The second story mezzanine area is provided with glass areas overlooking the lobby. This will be used for the business operations for their single and multi-day operations, corporate and group events and trips, along with their accounting department and private offices.

Because of the nature of their business, a large storage area for their vehicles will be provided at the rear of their new facility. This will be secured with rolling gates and a masonry fence that will screen the yard from adjacent residential and business properties. This fence is designed in conformance with the DC Ranch Development Guidelines.

Site & Building Design:

The design of the proposed Building is intended to create a unique workplace for the AOA staff and provide an unforgettable experience for their customers that are afforded access to the outdoor activities that Scottsdale and the surrounding communities offer.

Site planning, landscape design and design elements and materials are further described under subsequent Sections in this **Project Narrative**.

Scottsdale Development Review Board Criteria Conformance
In considering any application for development, the Development Review
Board shall be guided by the following criteria:

1. The Board shall examine the design and theme of the application for consistency with the design and character components of the applicable guidelines, development standards, Design Standards and Policies Manual, master plans, character plan and General Plan.

All of the Scottsdale relevant Design Guidelines have been incorporated in the design of this Development Review submittal as referenced under each specific **Design Guideline** criteria as described in subsequent sections.

- 2. The architectural character, landscaping and site design of the proposed development shall:
 - a. Promote a desirable relationship of structures to one another, to open spaces and topography, both on the site and in the surrounding neighborhood;

The Arizona Outback Adventures building has been designed to incorporate the aesthetics and materials used on existing buildings located within the DC Ranch Corporate Center, while maintaining an expression of AOA's unique characteristics. The **DR Ranch Covenant Commission's Report** described the architecture as "Contemporary Western Regional Character".

b. Avoid excessive variety and monotonous repetition;

The building mass steps from the street to the second story elements and down to the warehouse area to the rear. This step also occurs along the plane of the façades where different materials transition.

The various elements of the building are unified with horizontal reveals and masonry bands as a transition to the different materials and reduce the scale.

c. Recognize the unique climatic and other environmental factors of this region to respond to the Sonoran Desert environment, as specified in the Sensitive Design Principles;

The basic aesthetic can be characterized as a sophisticated rustic design that reflects Arizona Outback Adventure's love of and respect for the outdoors.

The materials are comprised of concrete masonry units, sand finish synthetic plaster and rusted steel siding with a dark grey, standing seam, metal roof. Colors will be muted earth tones.

The steel structure at the sloped roof element will feature cantilevers with architectural detailing at the beam ends.

Steel canopies with perforated metal screens will be used to protect the entrances and glass areas and will transition below the second level at a pedestrian scale.

A glass sectional door will be located at the northwest patio area which will be opened during moderate temperature days.

d. Conform to the recommendations and guidelines in the Environmentally Sensitive Lands (ESL) Ordinance, in the ESL Overlay District; and

The project site does not fall within either of these Guidelines, however, relevant design principals have been conformed to.

e. Incorporate unique or characteristic architectural features, including building height, size, shape, color, texture, setback or architectural details, in the Historic Property Overlay District.

The building mass steps from the street to the second story elements and down to the warehouse area to the rear. This step also occurs along the plane of the façades where different materials transition.

The DC Ranch Design Guidelines require a minimum of 25% of the roof to be sloped. The AOA building incorporates the sloped roof at the main entry to the building and transitions the lobby to the second story mezzanine area. There is an additional sloped roof at the entry door that further reduces the scale and identifies the main entrance to the building. The main roof has a clerestory window that separates the roof from the steel siding element below to accentuate the roof profile with the appearance of the roof floating above the main building elements. The secondary steel purlins have clerestory windows at the intersection with the main steel beams. These windows are protected with deep overhangs to protect them from solar exposure.

Steel solar shade canopies are provided along the western exposure of the facility. These canopies are located below the second floor height to reduce their scale at a pedestrian level.

The various elements of the building are unified with horizontal reveals and masonry bands as a transition to the different materials and reduce the scale.

2. Ingress, egress, internal traffic circulation, off-street parking facilities, loading and service areas and pedestrian ways shall be so designed as to promote safety and convenience.

There are 2 new drive approaches proposed that are located to the northwest and southeast portions of the Site. These provide easy access for the AOA customers and allow access around the building for convenience for the vans, trucks & trailers used in the operation of AOA. The circular drive through also provides safety for their patrons.

4. If provided, mechanical equipment, appurtenances and utilities, and their associated screening shall be integral to the building design.

All of the mechanical equipment is located on the roof area in the central portion of the building and is screened by parapet walls

5. Within the Downtown Area, building and site design shall:

The project site does not fall within these Guidelines

a. Demonstrate conformance with the Downtown Plan Urban Design & Architectural Guidelines;

The project site does not fall within these Guidelines

b. Incorporate urban and architectural design that address human scale and incorporate pedestrian-oriented environment at the street level;

The AOA building incorporates the sloped roof at the main entry to the building and transitions the lobby to the second story mezzanine area. There is an additional sloped roof at the entry door that further reduces the scale and identifies the main entrance to the building. The main roof has a clerestory window that separates the roof from the steel siding element below to accentuate the roof profile with the appearance of the roof floating above the main building elements. The secondary steel purlins have clerestory windows at the intersection with the main steel beams. These windows are protected with deep overhangs to protect them from solar exposure.

Steel solar shade canopies are provided along the western exposure of the facility. These canopies are located below the second floor height to reduce their scale at a pedestrian level.

The various elements of the building are unified with horizontal reveals and masonry bands as a transition to the different materials and reduce the scale.

c. Reflect contemporary and historic interpretations of Sonoran Desert architectural traditions, by subdividing the overall massing into smaller elements, expressing small scale details, and recessing fenestrations;

The building mass steps from the street to the second story elements and down to the warehouse area to the rear. This step also occurs along the plane of the façades where different materials transition.

The various elements of the building are unified with horizontal reveals and masonry bands as a transition to the different materials and reduce the scale.

d. Reflect the design features and materials of the urban neighborhoods in which the development is located; and

The AOA building has been designed to incorporate the aesthetics and materials used on existing buildings located within the DC Ranch Corporate Center

e. Incorporate enhanced design and aesthetics of building mass, height, materials, and intensity with transitions between adjacent/abutting Type 1 and Type 2 Areas, and adjacent/abutting Type 2 Areas and existing development outside the Downtown Area.

The basic aesthetic can be characterized as a sophisticated rustic design that reflects Arizona Outback Adventure's love of and respect for the outdoors.

The materials are comprised of concrete masonry units, sand finish synthetic plaster and rusted steel siding with a dark grey, standing seam, metal roof. Colors will be muted earth tones.

The steel structure at the sloped roof element will feature cantilevers with architectural detailing at the beam ends.

Steel canopies with perforated metal screens will be used to protect the entrances and glass areas and will transition below the second level at a pedestrian scale.

A glass sectional door will be located at the northwest patio area which will be opened during moderate temperature days.

- 6. The location of artwork provided in accordance with the Cultural Improvement Program or Public Art Program shall address the following criteria:
- a. Accessibility to the public;

b. Location near pedestrian circulation routes consistent with existing or future development or natural features;

AOA is located in close proximity to several trails in the DC Ranch Corporate Center. These Trails access various paved & gravel trails throughout the DC Ranch area. Additionally, the DR Ranch trail system accesses the McDowell Mountain Preserve, which is a major attraction for AOA's business.

c. Location near the primary pedestrian or vehicular entrance of a development;

AOA is located in close proximity to several trails in the DC Ranch Corporate Center.

d. Location in conformance with the Design Standards and Policies Manual for locations affecting existing utilities, public utility easements, and vehicular sight distance requirements.

This facility has been designed to conform to the Scottsdale **Design Standards** and **Policies Manual**

Conformance with the Scottsdale Sensitive Design Principles

1. The design character of any area should be enhanced and strengthened by new development.

The building is located in the DC Ranch Corporate Center which has specific Guidelines for the development standards for projects located within the subdivision. The building design is intended to be compatible with the other existing buildings in the area, while expressing the unique characteristics for Arizona Outback Adventures.

2. Development, through appropriate siting and orientation of buildings, should recognize and preserve established major vistas, as well as protect natural features.

The building is designed to separate the public access located on the first floor from the corporate office uses that are primarily located on the second floor that overlooks the first floor public area that is separated by frameless glass to enhance the open feel of the facility, while maintaining privacy. The office area incorporates windows along the northern facade that will provide views of the McDowell Mountains. The same window treatment at the mezzanine is also provided along the western and southern portions of the building.

3. Development should be sensitive to existing topography and landscaping.

The building is located in an AO Flood Zone as defined by FEMA which requires the lowest finish floor to be 24" above the highest adjacent existing grade. The site will be graded to maintain the perimeter grades as close to the existing topography as is possible. The existing site is approximately three feet above the existing street. The AO requirements will elevate the building pad further which will require a finish floor elevation approximately five feet above the 93rd Street pavement section. In order to mitigate the required transitional slope from the existing sidewalk to the building floor, a Gabion basket retaining wall is proposed to reduce the slope of the grades. The baskets will be filled with rock that conforms to the DC Ranch Desert Pavement requirements under the Guidelines.

4. Development should protect the character of the Sonoran desert by preserving and restoring natural habitats and ecological processes.

The site has a drainage easement that is located on the eastern and southern boundaries. This easement will be preserved in its natural state. Additionally, there is a thirty foot landscape easement that will be provided adjacent to the apartments located to the east. A masonry screen wall is proposed along the edge of the drainage easement to screen vehicles securely stored in the yard. The landscape buffer will be located adjacent to parking to soften the impact of the parking lot and provide a desert landscaped oasis for AOA's staff.

5. The design of the public realm, including streetscapes, parks, plazas and civic amenities, is an opportunity to provide identity to the community and to convey its design expectations

The sloped roof area that is required by the DC Ranch Development Guidelines is located along the street frontage. The metal roof slopes toward the main

entrance to the building which transitions to a lower sloped roof that identifies the entrance to the lobby. This roof also slopes away from the mezzanine level to reduce the volume and scale of the lobby. Additionally, the lower wall is angled toward the main entrance. The angled geometry reflects the truncated site at the southwest corner of the lot. The angle will also be reflected in several site elements located along the street frontage. This geometry will play off of the other building masses.

Parking areas along the street scape are of concrete pavers to reduce the impact of asphalt paving.

Exterior patios are provided at the northwest portion of the building and at the northeast area of the site that is the result of a modification of the original Lot to the north. This area is intended for use by the AOA staff who specifically requested this amenity during the preliminary design process.

6. Developments should integrate alternative modes of transportation, including bicycles and bus access, within the pedestrian network that encourage social contact and interaction within the community.

Approximately twenty percent of AOA's business is involved with the rental of mountain and road bicycles. A major criteria for their site selection was to be located in close proximity the World Class Scottsdale bike lanes and trail system. AOA is the major user of the McDowell Mountain Regional Park, and more recently Brown's Ranch.

7. Development should show consideration for the pedestrian by providing landscaping and shading elements as well as inviting access connections to adjacent developments.

As previously stated, the customers and employees of AOA will utilize the trails established for the DC Ranch Corporate Center, along with the trail system developed in DC Ranch and the McDowell Sonoran Preserve.

8. Buildings should be designed with a logical hierarchy of masses.

The building mass steps from the street to the second story elements and down to the warehouse area to the rear. This step also occurs along the plane of the façades where different materials transition.

The various elements of the building are unified with horizontal reveals and masonry bands to transition different materials and reduce the scale.

9. The design of the built environment should respond to the desert environment:

The basic aesthetic can be characterized as a sophisticated rustic design that reflects Arizona Outback Adventure's love of and respect for the outdoors.

The materials are comprised of concrete masonry units, sand finish synthetic plaster and rusted steel siding with a dark grey, standing seam, metal roof. Colors will be muted earth tones.

The steel structure at the sloped roof element will feature cantilevers with architectural detailing at the beam ends.

Steel canopies with perforated metal screens will be used to protect the entrances and glass areas and will transition below the second level at a pedestrian scale.

A glass sectional door will be located at the northwest patio area which will be opened during moderate temperature days.

10. Developments should strive to incorporate sustainable and healthy building practices and products.

In addition to providing strong massing, orientation and views, the use of materials such as masonry, steel, metal siding & roofing and E.F.I.S. will provide a timeless aesthetic and assist in reducing energy costs. Local products are anticipated to be used in construction.

11. Landscape design should respond to the desert environment by utilizing a variety of mature landscape materials indigenous to the arid region.

Major native trees will be salvaged and replanted where applicable and enhanced landscaping will follow the DC Ranch Development Guidelines.

Irrigation will be a drip system that will reduce the water requirements.

12. Site design should incorporate techniques for efficient water use by providing desert adapted landscaping and preserving native plants.

Major native trees will be salvaged and replanted where applicable and enhanced landscaping will follow the DC Ranch Development Guidelines.

13. The extent and quality of lighting should be integrally designed as part of the built environment.

The lighting within the project will be integrated into the building aesthetic and provide outdoor pedestrian spaces adequate, secure lighting while avoiding glare to comply with the dark sky Ordinance.

14. Signage should consider the distinctive qualities and character of the surrounding context in terms of size, color, location and illumination.

Signage will be in harmony with the character, scale and context of the building and express the business nature of AOA.

Conformance with the Scottsdale Office Design Guidelines

 The design of office buildings should incorporate passive architectural solutions to east, south, and west faces of buildings to limit solar exposure and resulting heat gain.

Glazing located along the north, south and western walls is minimized to reduce solar heat gain. The west facing glass areas located on the first floor are protected by canopies with perforated metal solar screens.

2. The windows (void) to wall (mass) ratio of a typical multi-story professional/business office building should not exceed 50:50 and should not be less than 70:30.

Windows are strategically located to provide views for the staff located in the mezzanine office.

3. The use of horizontal window/wall banding treatments should be limited and may be inappropriate in some settings.

The horizontal window/wall banding section does not apply to this building. Horizontal reveals and materials changes have been provided to unify the various elements and materials changes of the building. Additionally, these elements reduce the scale of the relatively small building footprint and mitigate the building height.

4. The use of highly reflective, polished, or glossy materials should be limited and may be inappropriate in some contexts.

The use of highly reflective, polished, or glossy materials does not apply to this building. All glazing will be dark solar bronze insulated glass.

5. The building mechanical system, as it might affect the aesthetics and architectural composition of a building, should be carefully considered in early phases of design.

The mechanical system for the building will be rooftop package units and split systems with air handlers for the areas located below the mezzanine. The warehouse will be conditioned with evaporative coolers.

All of the mechanical units are located above the center section of the building mass above the mezzanine area or behind a screen wall at the warehouse area that integrates into the center section.

6. Where rooftops are viewed at close range from higher adjacent ground, roofing materials and color should be toward darker tones and kept dull and muted.

None of the rooftops are visible from adjacent buildings.

7. The exterior design of a building should reveal where possible differences in its internal functions are as expressions of height, massing, and composition of the elevation.

The building massing, materials and sloped roof area expresses the internal public, office and warehouse functions

8. All industrial buildings should incorporate sufficient architectural detail.

The warehouse area is integrated into the building with horizontal masonry material type changes that relate to the reveals and material types expressed in the office functions of the building. This aesthetic is continued in the masonry piers featured along the front elevation of the façade.

9. The permanent use of prefabricated metal buildings is generally discouraged.

Rusted steel panels will be used along areas above the first floor. This material is intended to relate to several other buildings currently located in the DC Ranch Corporate Center. Additionally, this material is intended to provide a variation of materials used in the building and reflect the contemporary rustic expression of the nature of the business of **Arizona Outback Adventures**.

10. Industrial space should incorporate window openings if possible. Consider translucent glass for the diffused quality of light it provides.

Several clerestory windows are located in the warehouse area. These are integrated into the masonry accent bands that unify the various building elements

Conformance with the Scottsdale Lighting Design Guidelines

1. The city places a high value on lighting designs and technologies that are energy efficient and sensitive to their surrounding context.

All lighting for this Project will be L.E.D. Reference the Site Lighting and Fixture Schedule and Cut Sheet for exterior lighting

 Lighting should provide a sense of personal safety in active areas of the site; allow for an even distribution of illumination in commonly used vehicular and pedestrian areas; and highlight architectural features of significance and meaning during nighttime hours.

All lighting for this Project is located at pedestrian areas or for security at the storage yard and is directed away from adjacent properties.

3. High-pressure-sodium (HPS) is the preferred light source for most largescale projects. The preferred light source for smaller scale applications include linear fluorescent (RE170 series, triple-tube 4-pin) compact fluorescent, induction, and LED lamps.

All proposed lighting is L.E.D.

4. Incandescent and halogen sources are discouraged in all but the most unique applications.

All proposed lighting is L.E.D.

5. The design of lighting systems should anticipate lighting levels that will vary depending on building use, hours of operation, occupancy, and seasonal changes, and operate for only the minimum number of hours required.

Reference the Site Lighting and Fixture Schedule and Cut Sheet for exterior lighting

6. Recommended light level guidelines and uniformity ratios established in the Illuminating Engineering Society of North America (IESNA) Lighting Requirements should be used, along with predominant lighting characteristics of the surrounding area when determining appropriate lighting design solutions.

Reference the Site Lighting and Fixture Schedule and Cut Sheet for exterior lighting

7. Light glare or excess brightness should be minimized. Light trespass should be controlled by shielding or aiming fixtures away from adjacent uses.

All lighting is shielded and directed downward. Light fixtures located in the storage yard are wall mounted on the masonry screen wall and directed downward, screened from adjacent properties by the wall. Reference the Site Lighting and Fixture Schedule and Cut Sheet for exterior lighting

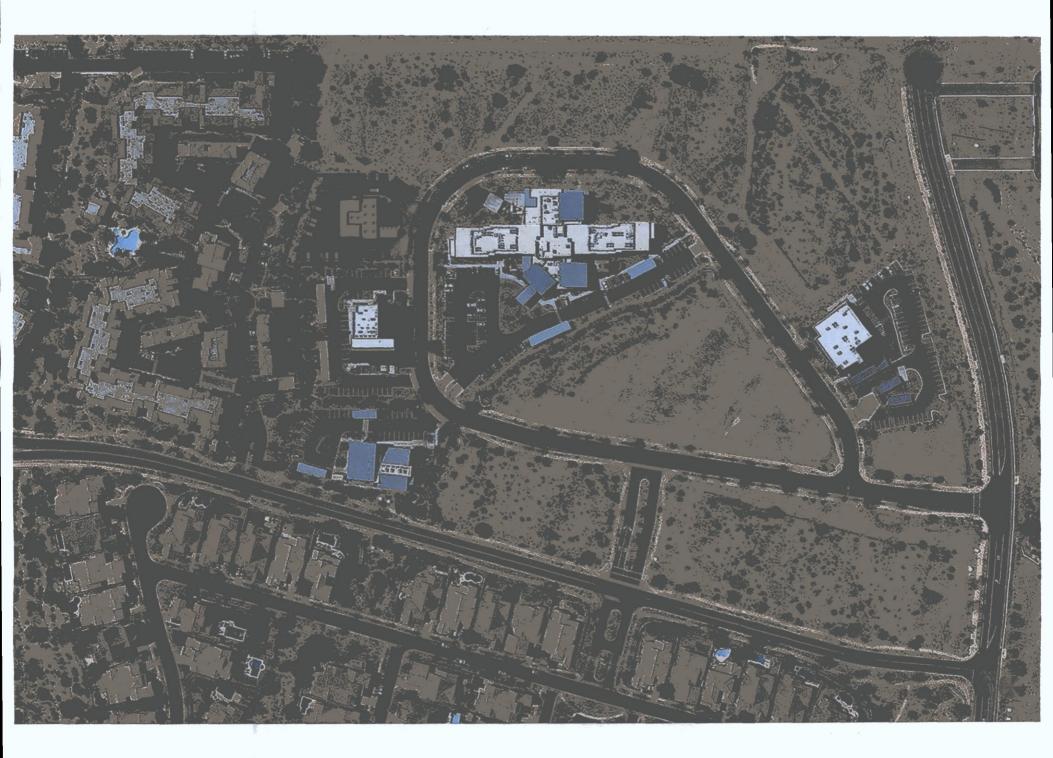
8. Architectural and landscape lighting should only be used to highlight special features and to embellish the lighting levels of ground level pedestrian areas.

Not applicable. Not used for this Project.

9. Limited low voltage lighting of landscape features and plant material are acceptable when associated with pedestrian spaces and site entrance.

Not applicable. Not used for this Project.





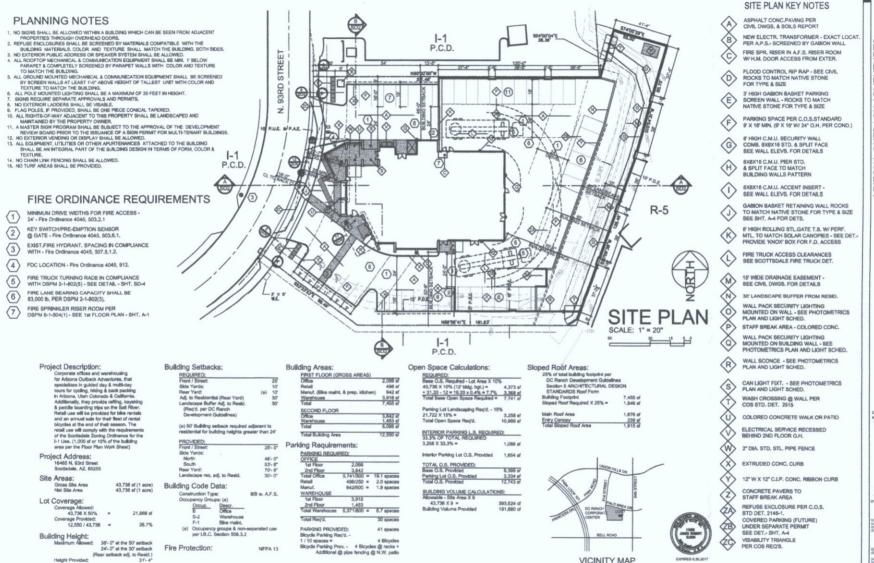




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602.903.5311.m 480.515.9342.f j4747e db aol.com dokarez db hotmail.co

SD1 SITE PLAN



Height Provided:

VICINITY MAP

ELEVATIONS









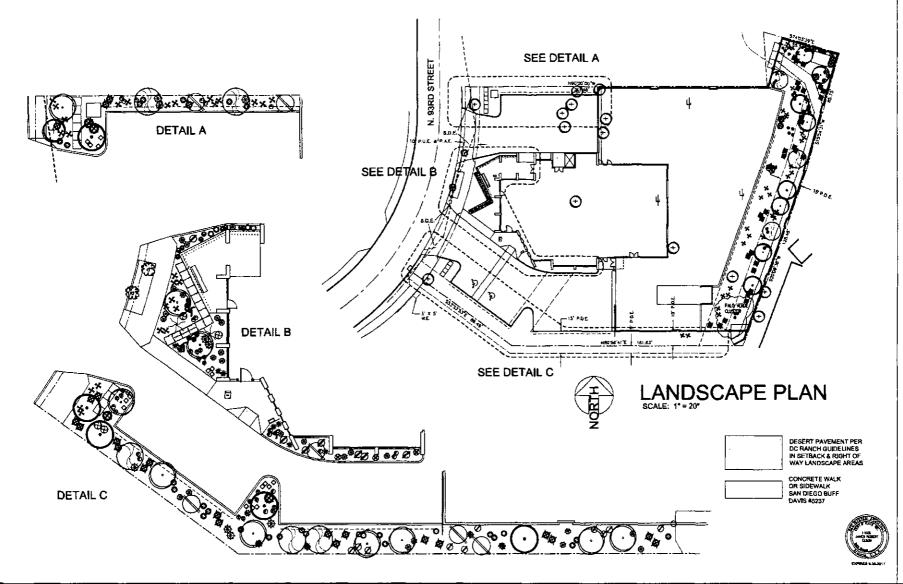




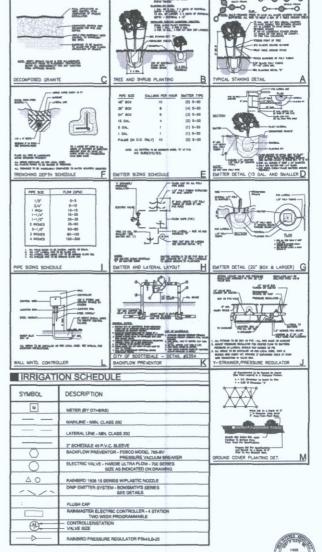




james elson



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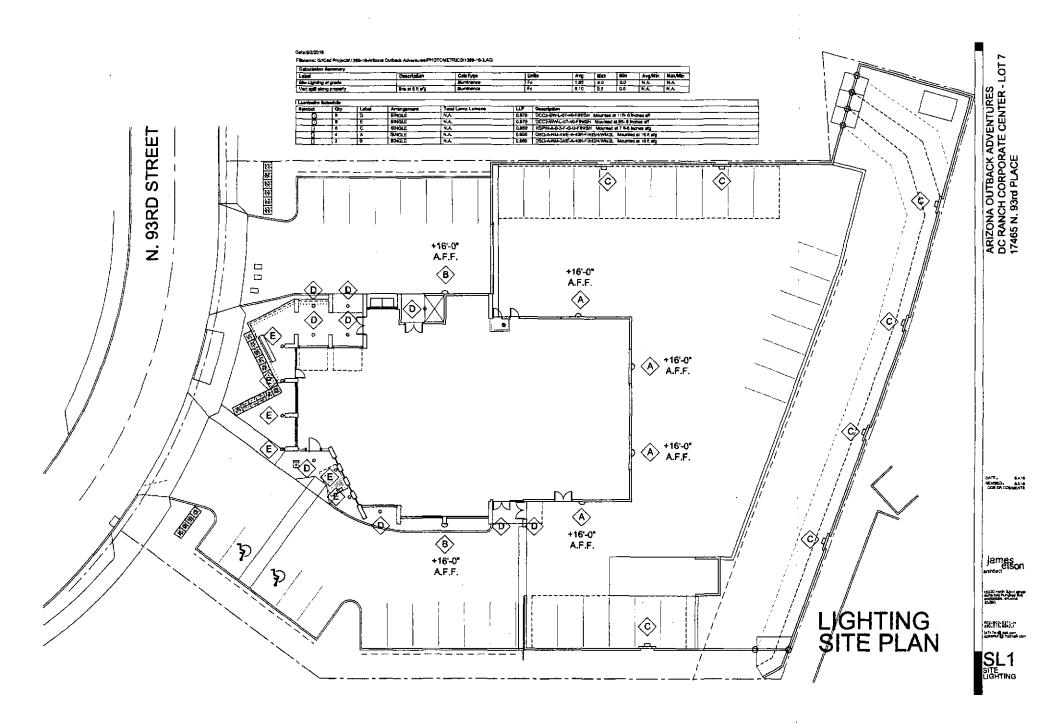
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james els**o**n

DATE. REVISED.



ATTACHMENT #11

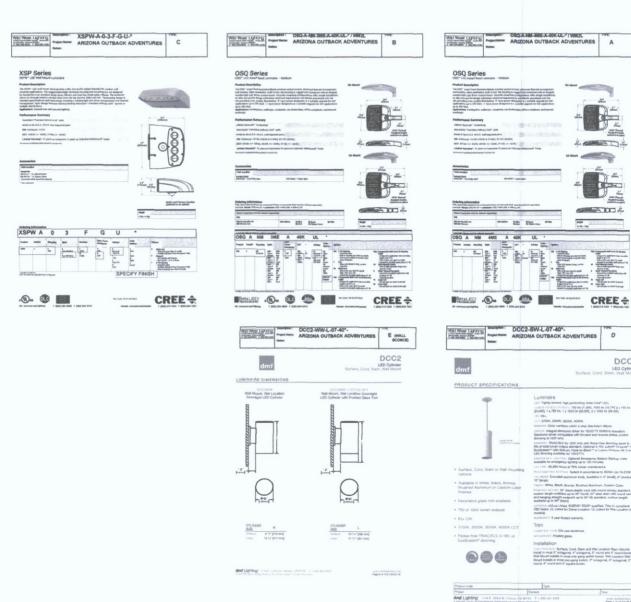
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DCC2 LED Cylinder Surface, Cord, Stem, Wall Mount



james els**o**n

16420 north 82nd street suffe two hundred five scottsdale, affizons 85260

602,903,5311,m 480,515,9342,f HT4Te @ sol.com dokersz @ hotmsil.com

architect

Public Notice

16420 n. ninety second street suite two hundred five

scottsdale, arizona 85260

602.903.5311 t. 480.515.9342 f.

Date:

0-00-16

Project:

DC Ranch Corporate Center

17465 N. 93rd Street

DC Ranch Lot 7; Case No. 417-PA-2016

Re:

Design Review Submittal Notification

Dear Property Owner/Neighbor

My Firm is the design Architect that is contracted with Arizona Outback Adventures for the property described above located in the City of Scottsdale.

The purpose of this letter is to inform you that we have submitted a Development Review application for the referenced Project. The scope consists of corporate offices with related warehousing and a screened storage yard located to the rear of the site. Arizona Outback Adventures provides biking, hiking, back packing, kayaking and stand up paddle boarding adventure tours in four western states. Their new facility is approximately 11,000 sf with 7,400 sf located on the first floor and 3,600 sf for their corporate offices located on the 2nd floor toward the front of the building. These uses are permitted in the I-1 P.C.D. Zoning District for the subdivision.

The Development Review process is a public process and as a part of that procedure will be presented to the Development Review Board in the next several months, with the dates to be determined as we work with the City Staff.

Additionally, the Project has been submitted to the DC Ranch Covenant Commission for their preliminary review process. The final approval will be required after they respond to the submittal.

If you have any questions regarding this Project or the DR procedures, please feel free to contact myself or the Scottsdale Staff member assigned to this Project:



architect

Meredith Tessier, Planner
City of Scottsdale
Community and Economic Development
Planning, Neighborhood & Transportation Division
7447 E. Indian School Road, Ste. 105
Scottsdale, AZ. 85251

P. 480-312-4211

F. 480-312-7068

email mtessier@scottsdaleaz.gov

James Elson, Architect 16420 N. 92nd Street, Ste. 205 Scottsdale, AZ. 85260 P. 602-903-5311 email j4747e@aol.com

Thank you for your consideration.

Sincerely,

James Elson

enclosures:

Site Plan

Building Renderings

16420 n. ninety second street suite two hundred five

scottsdale, arizona 85260

602.903.5311 t. 480.515.9342 f.

ADJACENT PROPERTY OWNERS

MIN. 750' RADIUS

217-55-706

LOTS-1-2-3

Owner Name: GREAT HEARTS ACADEMIES 9208 E VERDE GROVE VIEW **Property**

Address:

SCOTTSDALE 85255

Mailing

3102 N 56TH ST SUITE 300 PHOENIX

Address:

AZ 85018

217-55-707

LOT 4

Owner Name:

DC CENTER LOT 4 LLC

Property Address:

9256 E VERDE GROVE VIEW SCOTTSDALE 85255

Mailing Address:

20865 N 90TH PL STE 200 SCOTTSDALE AZ 85255

217-55-723

LOT 5

Owner Name:

JASON DEAN LLC

Property

17491 N 93RD ST SCOTTSDALE

Address:

85255

Mailing Address:

17491 N 93RD ST SCOTTSDALE AZ

217-55-708

LOT 6

Owner Name:

VIANET VERDE GROVE LLC

Property Address:

9304 E VERDE GROVE VIEW 100 SCOTTSDALE 85255

Mailing Address:

9304 E VERDE GROVE VIEW SCOTTSDALE AZ 85255

217-55-728

LOT 8

Owner Name: SCOTT HANISH LLC

Property

9271 E HIDDEN SPUR TR SCOTTSDALE

Address:

85255

Mailing

2400 E ARIZONA BILTMORE CIR NO

Address:

1430 PHOENIX AZ 85016

217-55-726

LOT 13

Owner Name: DC CENTER LOT 13 LLC

Property

9141 E HIDDEN SPUR TR

Address:

SCOTTSDALE 85255

Mailing

20865 N 90TH PL NO 200 SCOTTSDALE AZ 82255

Address:

217-55-731 Owner Name:

BC/DC RANCH PROPERTIES LLC

Mailing Address: 740 N 52ND ST PHOENIX AZ 85008

217-55-719

LOT 16

Owner

Name:

SCOTTSDALE REAL COLLC

Property

Address:

17490 N 93RD ST SCOTTSDALE 85255

Mailing

1220 20TH ST SE NO 310 SALEM OR

Address:

97302

217-12-004C

Owner Name:

9393 EAST PALO BREA

BEND LLC

Property Address:

Mailing Address:

9393 E PALO BREA DR

SCOTTSDALE 85255

SUITE B-160-602

22431 ANTONIO PKWY

DANC

RANCHO SANTA

MARGARITA CA 92688

RESIDENTIAL

Owner Name:

STALEY LINDA L

Property Address:

9201 E DESERT ARROYOS SCOTTSDALE 85255

Mailing Address:

9201 E DESERT ARROYOS SCOTTSDALE AZ 85255

Owner Name:

SATHYANARAYANAN RADHAKRISHNAN TRUST

Property Address:

9209 E DESERT ARROYOS SCOTTSDALE 85255

Mailing Address:

9209 E DESERT ARROYOS SCOTTSDALE AZ 85255

Owner Name:

BAILEY THOMAS G/MARJORIE

Property Address:

9215 E DESERT ARROYOS SCOTTSDALE 85255

9215 E DESRT ARROYOS

Mailing Address:

SCOTTSDALE AZ 85255

Owner Name:

MICHAEL AND RENEE GENETTI

FAMILY TRUST

Property Address:

9221 E DESERT ARROYOS

SCOTTSDALE 85255

Mailing Address:

9221 E DESERT ARROYOS SCOTISDALE AZ 85255

Owner Name:

CHINNAPPAN SURESHKUMAR 9227 E DESERT ARROYOS SCOTTSDALE 85255

Property Address: Mailing Address:

9227 E DESERT ARROYOS SCOTTSDALE AZ 85255

Owner Name:

BECKER BRANDON N/ALISSA

Property Address:

9233 E DESERT ARROYOS

SCOTTSDALE 85255

Mailing Address:

3919 E KRISTAL WY PHOENIX

AZ 85050

Owner Name:

IGNARSKI JOLENE L 9249 E DESERT ARROYOS

Property Address:

SCOTTSDALE 85255 9249 E DESERT ARROYOS

Mailing Address:

SCOTTSDALE AZ 85255

Owner Name:

KALYANAM GOWRI

Property Address:

9255 E DESERT ARROYOS SCOTTSDALE 85255

Mailing Address:

9255 E DESERT ARROYOS **SCOTTSDALE AZ 85255**

FLOSI GARY D/CAROLYN S

Property Address:

9261 E DESERT ARROYOS SCOTTSDALE 85255

Mailing Address:

9261 E DESERT ARROYOS SCOTTSDALE AZ 85255

Owner Name:

IGNARSKI JOLENE L

Owner Name:

NGUYEN DAVID L

Property Address: .

9267 E DESERT ARROYOS

SCOTTSDALE 85255

Mailing Address:

9267 E DESERT ARROYOS SCOTTSDALE AZ 85255

Owner Name:

PETER CATALANO AND JENNIFER

CATALANO TRUST

Property Address:

9273 E DESERT ARROYOS

SCOTTSDALE 85255

Mailing Address:

9273 E DESERT ARROYOS

SCOTTSDALE AZ 85255

Owner Name:

DC RANCH ASSOCIATION INC

Property Address:

2600 N CENTRAL AVE STE 1600 PHOENIX AZ Mailing Address: 2000 P

Owner Name:

ROSS ADAM/ELIZABETH TR

Property Address:

9301 E DESERT ARROYOS SCOTTSDALE 85255

9301 E DESERT ARROYOS SCOTTSDALE AZ Mailing Address:

85255

Owner Name:

LIPA LLC

Property Address: 9307 E DESERT ARROYOS SCOTTSDALE 85255

Mailing Address: 4510 N 34TH PL PHOENIX AZ 85018

Owner Name:

FOX JEFFREY/HEATHER

Property Address: 9313 E DESERT ARROYOS SCOTTSDALE 85255

Mailing Address: 4724 E WEAVER PHOENIX AZ 85050

Owner Name:

TRACE WALTER L/SUSAN

Property Address:

9319 E DESERT ARROYOS SCOTTSDALE 85255

Mailing Address:

9319 E DESERT ARROYOS SCOTTSDALE AZ

85255

Owner Name:

FURIO DANE/KATHARINE

Property

Address:

9325 E DESERT ARROYOS SCOTTSDALE 85255

9325 E DESERT ARROYOS SCOTTSDALE AZ

Mailing Address: 9323 E

Owner Name:

COLLING FAMILY TRUST

Property Address:

17708 N 92ND ST SCOTTSDALE 85255

Mailing Address: 17708 N 92ND ST SCOTTSDALE AZ 85255

KRISHNANS FAMILY TRUST

Property Address:

17709 N 92ND ST SCOTTSDALE 85255

Mailing Address:

17709 N 92ND ST SCOTTSDALE AZ 85255

Owner Name:

VEACH BRENT

Mailing Address:

Property Address: 17704 N 92ND PL SCOTTSDALE 85255 17704 N 92ND PL SCOTTSDALE AZ 85255

Owner Name:

HARDER KYLE S/COURTNEY R

Property Address: 17703 N 92ND WY SCOTTSDALE 85255

Mailing Address: 17703 N 92ND WAY SCOTTSDALE AZ 85255

Owner Name:

KANNAPIRAN LIVING TRUST

Mailing Address:

Property Address: 17700 N 93RD ST SCOTTSDALE 85255 17700 N 93RD ST SCOTTSDALE AZ 85255

Owner Name:

SALTICH DANIEL J

Mailing Address:

Property Address: 17701 N 93RD ST SCOTTSDALE 85255 17701 N 93RD ST SCOTTSDALE AZ 85255

Owner Name:

MAHONEY MARK E/ELLEN

Property Address: 17674 N 93RD PL SCOTTSDALE 85255 17674 N 93RD PL SCOTTSDALE AZ 85255

Mailing Address:

Owner Name:

TEEVAN MARTIN O JR

Property Address: Mailing Address:

17603 N 93RD PL SCOTTSDALE 85255 17603 N 93RD PL SCOTTSDALE AZ 85255

Owner Name:

GRIGGS RHETT/LISA

Property Address: 17627 N 93RD PL SCOTTSDALE 85255 Mailing Address: 379 SMITH RD CRESTED BUTTE CO 81224

Owner Name:

PEPPO WILLIAM/DEBORAH A

Property

17651 N 93RD PL SCOTTSDALE 85255

Address:

13450 E VIA LINDA NO 2004 SCOTTSDALE AZ

Mailing Address:

85259

Owner Name:

CASTRO MATIAS R/MILAGROS U

Property

17675 N 93RD PL SCOTTSDALE 85255

Address:

14549 CRYSTAL TREE DR OAKLAND PARK IL

Mailing Address: 60462

Owner Name:

KLEIN ROBERT/LAURA

Property Address: Mailing Address:

17699 N 93RD PL SCOTTSDALE 85255 17699 N 93RD PL SCOTTSDALE AZ 85255

Owner Name:

PHILLIPS DEREK R/KELLY L

Property Address: Mailing Address:

17723 N 93RD PL SCOTTSDALE 85255 17723 N 93RD PL SCOTTSDALE AZ 85255

Mailing Address:

RASMUSSEN ROBERT H/JENNIFER G Property Address: 17732 N 92ND ST SCOTTSDALE 85255 17732 N 92ND ST SCOTTSDALE AZ 85255

Owner Name:

GRADY JOHN T/JANELL J

Property Address: 17733 N 92ND ST SCOTTSDALE 85255 Mailing Address: 17733 N 92ND ST SCOTTSDALE AZ 85255

Owner Name:

DARBY DANIEL L/OBENSHAIN VICTORIA A E

Property Address: 17728 N 92ND PL SCOTTSDALE 85255 Mailing Address: 17728 N 92ND PL SCOTTSDALE AZ 85255

Owner Name:

LEE SUNG CHUN

Mailing Address:

Property Address: 17727 N 92ND WY SCOTTSDALE 85255 17727 N 92ND WY SCOTTSDALE AZ 85255

Owner Name:

STEIN KAREN M

Mailing Address:

Property Address: 17724 N 93RD ST SCOTTSDALE 85255 17724 N 93RD ST SCOTTSDALE AZ 85255

Owner Name:

SCHENKER ROBERT

Property Address: 17725 N 93RD ST SCOTTSDALE 85255

Mailing Address:

44 ORCHARD DR WOODBURY NY 11797

VILLAS AT DESERT PARK VILLAGE DC

RANCH

Property

Address:

17778 N 93RD WY SCOTTSDALE 85255

Owner Name: SCOTTSDALE VISTELLA LLC LEASE 03-108992

Property

Address:

8888 E BELL RD SCOTTSDALE 85255

Owner Name: SCOTTSDALE CITY OF

Property Address:

9390 E BELL RD SCOTTSDALE 85260

Mailing7227 E INDIAN SCHOOL RD STE 205Address:SCOTTSDALE AZ 85251

Owner Name: ARIZONA PUBLIC SERVICE COMPANY

Property Address:

Mailing Address: PO BOX 53933 MS 9505 PHOENIX AZ 85072