Final Plans

SEE DET.- SHT. A-4

WITH A CANOPY ABOVE 7'

JAMES ROBERT

ELSON,

EXPIRES 9.30.2017

VICINITY MAP

SITE DISTANCE TRIANGLE - MAINTAIN

VISABILITY AREA BETWEEN 2' AND 7' REF.

CITY OF SCOTTSDALE STANDARDS FIGS.

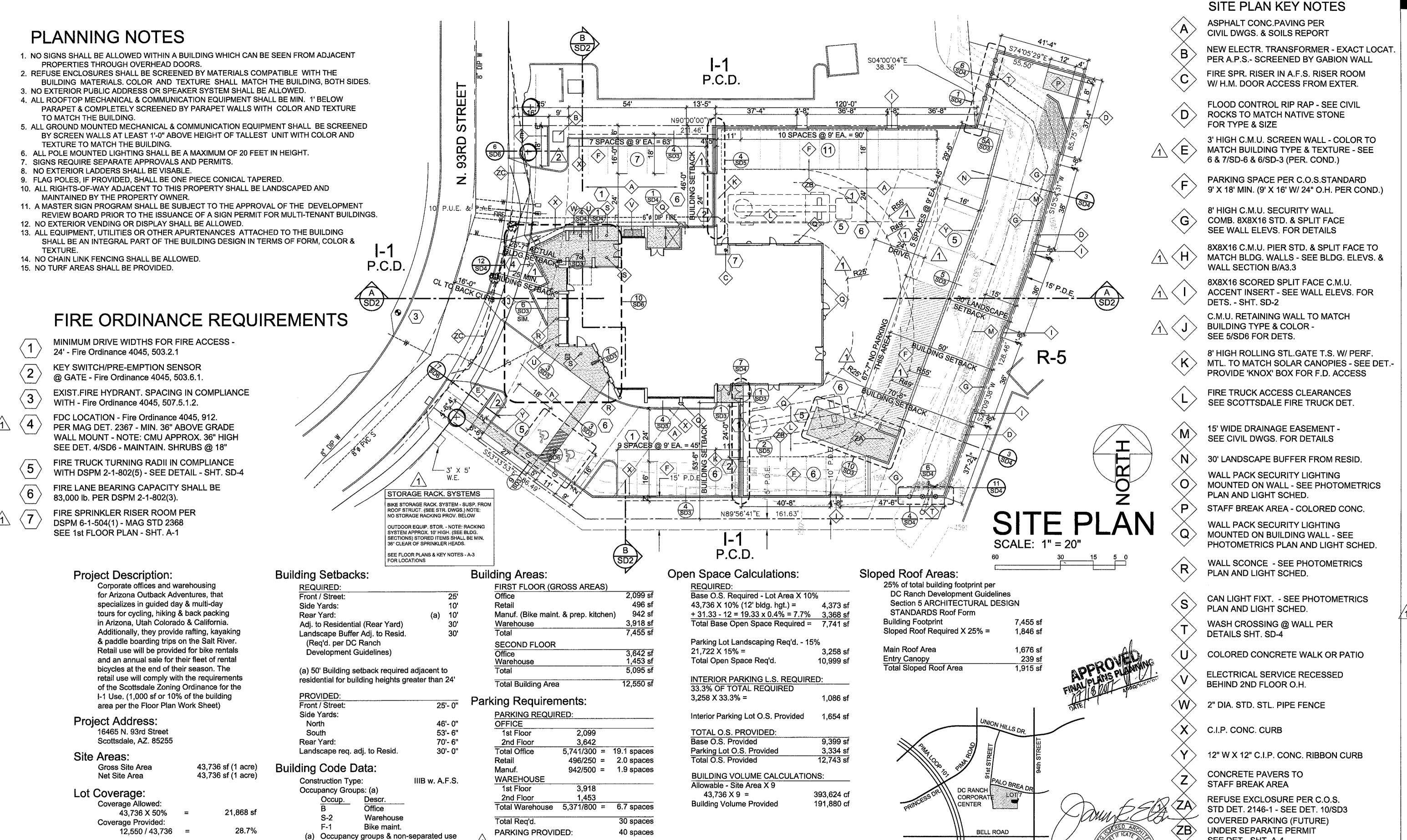
3.1-13 & 3.1-8 (LOCAL INDUSTRIAL) NOTE:

DISTANCE TRIANGLE SHALL BE INSTALLED

*ALL TREE CANOPIES WITHIN THE SITE

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SITE PLAN



Handicap Spaces Reg'd. -

Handicap Spaces Prov. -

Bicycle Parking Req'd. -

1 / 10 spaces =

40 spaces x .04 = 1.6 or 2 spaces

Bicycle Parking Prov. - 4 Bicycles @ racks +

Additional @ pipe fencing @ N.W. patio

2 spaces

4 Bicycles

per I.B.C. Section 508.3.2

NFPA 13

Fire Protection:

Building Height:

Maximum Allowed:

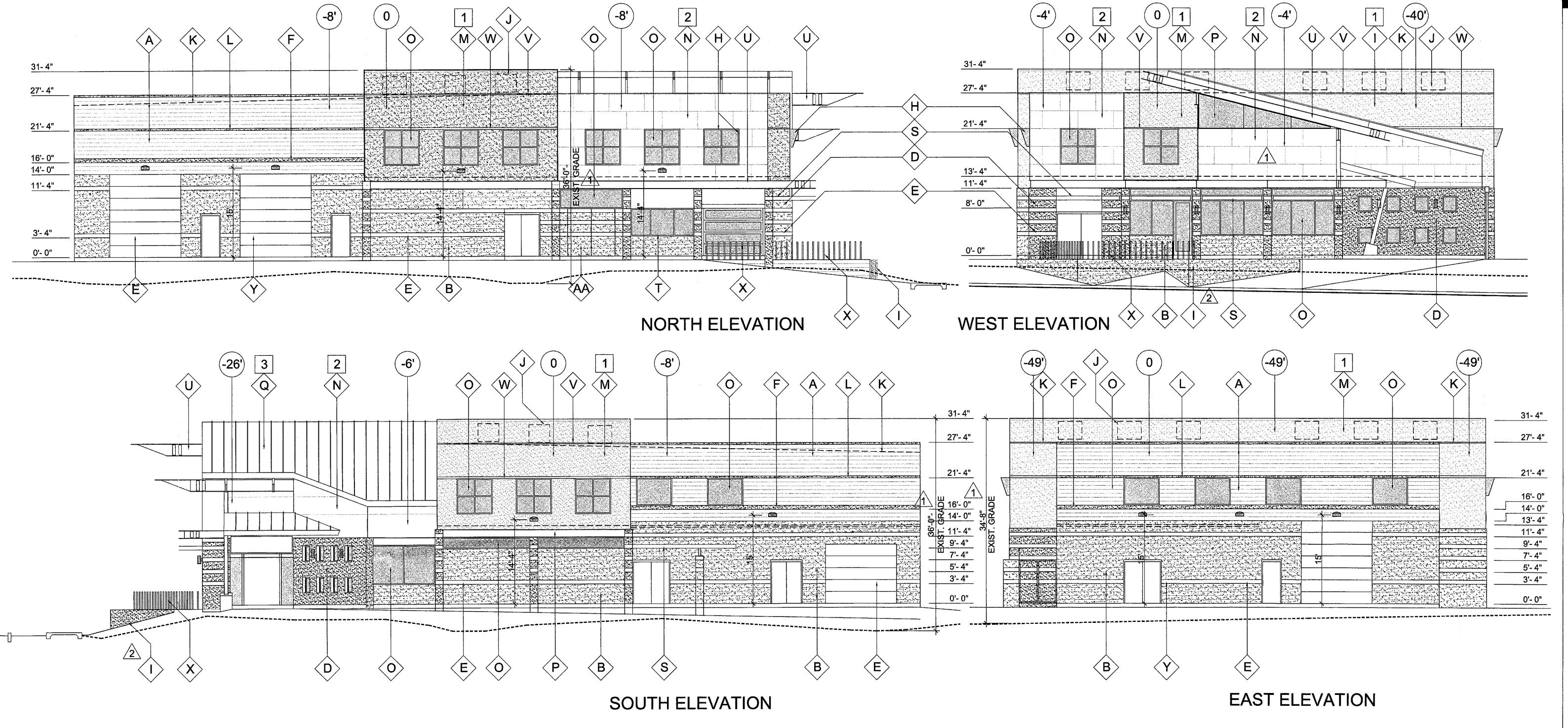
Height Provided:

36'- 0" at the 50' setback

(Rear setback adj. to Resid.)

24'- 0" at the 30' setback

31'- 4"



ELEVATION KEY NOTES

ELECTR. SERVICE ENTRANCE RECESSED BEHIND 2nd FLR. O.H.

8X8X16 STD. C.M.U.

8X8X16 SPLIT FACE C.M.U.

8X8X16 SCORED STD. C.M.U. -SAND BLASTED

8X8X16 C.M.U. PIER STD. & SPLIT FACE TO MATCH **BUILDING WALLS PATTERN**

8X8X16 STD. C.M.U. ACCENT BAND

8X8X16 SPLIT FACE C.M.U. ACCENT BAND 8X4X16 STD. C.M.U.

¹/₄" STEEL BENT PL. SOLAR SCREEN - SEE 9/SD-4 FOR DETS.

C.M.U. RETAINING WALL SEE SD-1 & SD-4 FOR DETS.

ACCENT BAND

ROOF TOP MECH. EQUIP. BEHIND PARAPET WALL TO BE COMPLETELY SCREENED - SHOWN DASHED - SEE SECTIONS, SD-2 & ROOF PLAN, A-3

OUTLINE OF ROOF BEYOND -SHOWN DASHED

8X4X16 SPLIT FACE C.M.U. ACCENT BAND E.I.F.S. OVER

METAL FRAMING

RUSTED STEEL S.M.SIDING **OVER METAL FRAMING**

1" DK.SOLAR BRONZE INSULATED GLASS IN DK. BRNZ. ANOD. ALUM. STOREFRONT - SEE DR STIP. No. 2

1" DK.SOLAR BRONZE INSULATED GLASS IN DK. BRNZ. ANOD. ALUM. GLAZ. CHANNEL - SEE DR STIP. No. 2

STANDING SEAM METAL ROOF OVER STL. BM. FRAM.

LIGHT FIXTURE - SEE PHOTOMECTRIC SITE PLAN - SL-1 & SITE LIGHTING PLAN SL-2 FOR FIXT. TYPE.

8X4X4 T.S.SHADE CANOPY

W/ 4" PERF. STEEL SHADE SCREEN

ANOD.ALUM.SECTIONAL O.H. GARAGE DOOR W/ SOLAR GREY GLASS

STEEL BEAM

2" REVEAL

4" REVEAL

2" STD. STL. PIPE FENCE

STEEL COILING O.H. **GARAGE DOOR**

SECOND FLOOR

SHOWN DASHED

COLOR KEY NOTES

TAWNY OWL DET 640 (LRV 26)

2 RUSTED STELLT 7.... 24 ga. RUSTED STEEL PANELS

STANDING SEAM METAL ROOF CHARCOAL GREY - 24 ga.

RECLAIMED WOOD (MASONRY STAIN) DET 625 (LRV 47)

PIGEON GRAY (MASONRY STAIN) DE 6214 (LRV 43)

WALL PLANE LEGEND

REFERENCE WALL PLANE

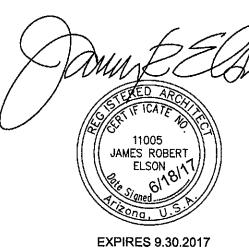
DISTANCE BEHIND REFERENCE WALL PLANE (FEET)

DEVELOPMENT REVIEW 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 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 ARCHITECT 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, INCLUDING GLASS WINDOWS WITHIN ANY TOWER/CLERESTORY ELEMENTS. THE AMOUNT OF RECESS SHALL BE MEASURED FROM THE FACE OF THE EXTERIOR WALL TO THE FACE OF THE DOOR, EXCLUSIVE OF EXTERNAL DETAILING. WITH THE FINAL PLAN SUBMITTAL THE ARCHITECT SHALL PROVIDE HEAD, JAMB AND SILL DETAILS CLEARLY SHOWING THE AMOUNT OF RECESS FOR ALL DOOR TYPES





16420 north 92nd street suite two hundred five scottsdale, arizona

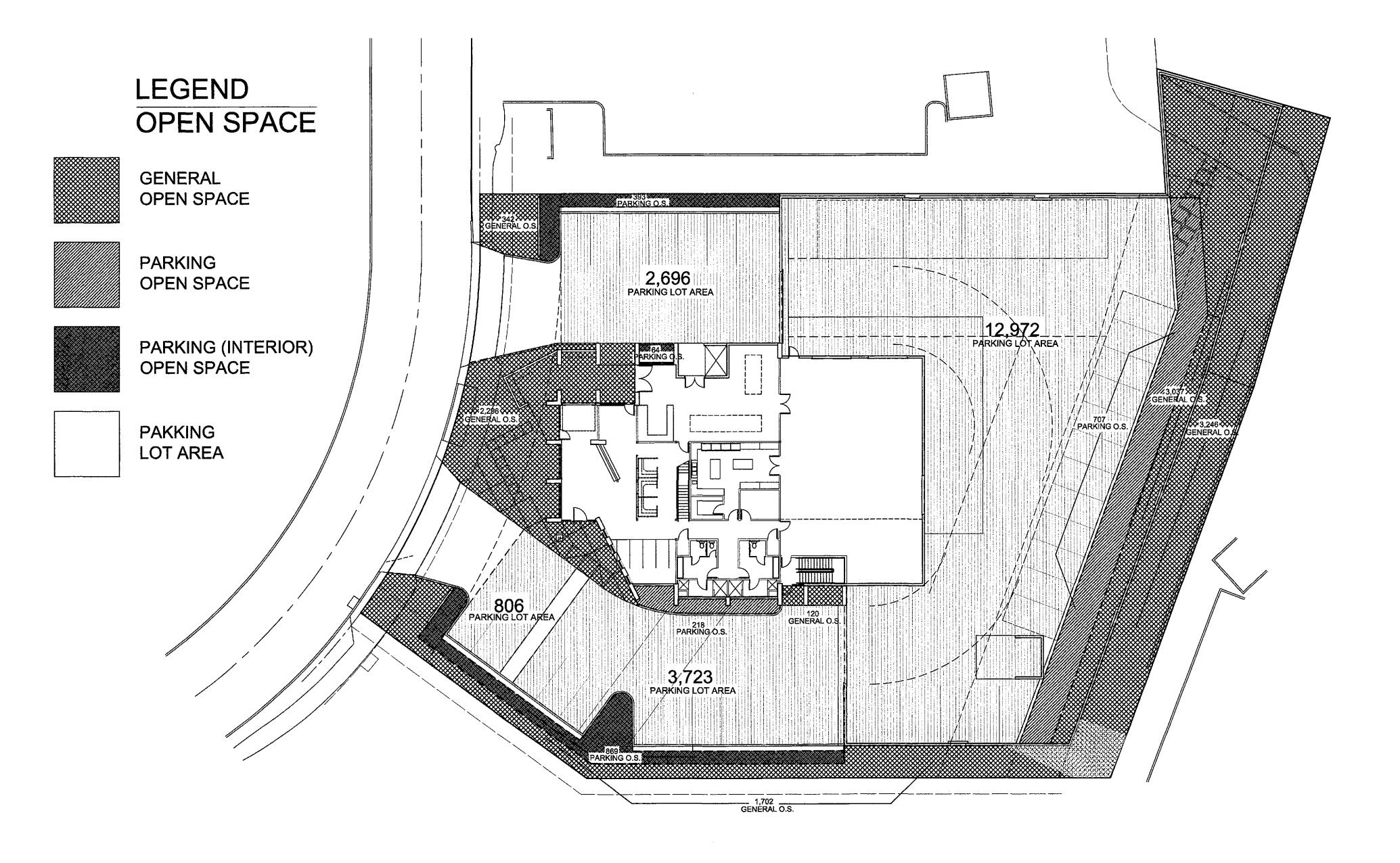
REVISED.

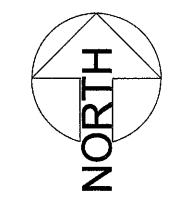
1.23.17 C.O.S. PLAN REVIEW

2 3.16.17 OWNER REVISIONS

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BUILDING ELEVATIONS





OPEN SPACE SITE PLAN SCALE: 1" = 20"

Project Description:

Corporate offices and warehousing for Arizona Outback Adventures, that specializes in guided day & multi-day tours for cycling, hiking & back packing in Arizona, Utah & California.

Additionally, they provide rafting, kayaking & paddle boarding trips on the Salt River. Retail use will be provided for bike rentals and an annual sale for their fleet of rental bicycles at the end of their season. The retail use will comply with the requirements of the Scottsdale Zoning Ordinance for the I-1 Use. (1,000 sf or 10% of the building area per the Floor Plan Work Sheet)

Project Address: 16465 N. 93rd Street Scottsdale, AZ. 85255

43,736 sf (1 acre)

Site Area:

Lot Coverage:

Coverage Allowed:
43,736 X 50% = 21,868 sf
Coverage Provided:
11,011 / 43,736 = 25.2%

Building Height:

Maximum Allowed: 36'- 0" at the 50' setback 24'- 0" at the 30' setback (Rear setback adj. to Resid.)

Height Provided:

Building Setbacks:

REQUIRED:

Front / Street: 25'
Side Yards: 10'
Rear Yard: (a) 10'
Adj. to Residential (Rear Yard) 30'
Landscape Buffer Adj. to Resid. 30'
(Req'd. per DC Ranch
Development Guidelines)

(a) 50' Building setback required adjacent to residential for building heights greater than 24'

PROVIDED:	
Front / Street:	25'- 0
Side Yards:	
North	46'- 0
South	53'- 6
Rear Yard:	74'- 3
Landscape req. adj. to Resid.	30'- 0

Building Code Data:

Construction Type: IIIB w. A.F.S.
Occupancy Groups: (a)

Occup. Descr.
B Office
S-2 Warehouse
F-1 Bike maint.

(a) Occupancy groups & non-separated use per I.B.C. Section 508.3.2

NFPA 13

Fire Protection:

Building Areas:

 FIRST FLOOR

 Office
 2,706 sf

 Retail
 584 sf

 Manuf. (Bike maint.)
 317 sf

 Warehouse
 3,777 sf

 Total
 7,384 sf

 SECOND FLOOR
 3,627 sf

 Total Building Area
 11,011 sf

Parking Requirements:

Bicycle Parking Req'd. -

Bicycle Parking Prov. -

1 / 10 spaces =

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PARKING REC	QUIRED:	
OFFICE		
1st Floor	2,706	
2nd Floor	3,627	
Total Office	6,333/300	21.1 space
Retail	3,777/250	2.3 space
Manuf.	7,384/500	0.6 space
Warehouse	3,627/800	4.7 space
Total Req'd.		29 space
PARKING PROVIDED:		47 space

47 spaces

5 Bicycles
20 Bicycles
Bi

Open Space Calculations:

Base O.S. Required - Lot Area X 10%

REQUIRED:

Bass S.S. Required Lot, tou it is	···
43,736 X 10% (12' bldg. hgt.) =	4,373 sf
+ 31 - 12 = 9 x 0.4% = 7.6%	3,324 sf
Total Base Open Space Required =	7,697 sf
Parking Lot Landscaping Req'd 15	%
20,197 X 15% =	3,030 sf
Total Open Space Req'd.	10,727 sf
INTERIOR PARKING L.S.REQUIRE	D:
33.3% OF TOTAL REQUIRED	
3,030 X 33.3% =	1.010 sf
interior Parking Lot O.S. Provided	1.262 sf
TOTAL O.S. PROVIDED:	
Base O.S. Provided	9,858 sf
Parking Lot O.S. Provided	3,136 sf

BUILDING VOLUME CALCULATIONS:

Total O.S. Provided

Allowable - Site Area X 9
43,736 X 9 = 393,624 cf
Building Volume Provided 191,880 cf

12,994 sf

Sloped Roof Areas:

25% of total building footprint per
DC Ranch Development Guidelines
Section 5 ARCHITECTURAL DESIGN
STANDARDS Roof Form
Building Footprint 7,384 sf
Sloped Roof Required X 25% = 1,846 sf

Main Roof Area 1,676 sf
Entry Canopy 239 sf
Total Sloped Roof Area 1,915 sf





james elson

DATE.

REVISED.

6.4.16

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> OS1 SITE PLAN OPEN SPACE CALCS.