



Simulations

Photos

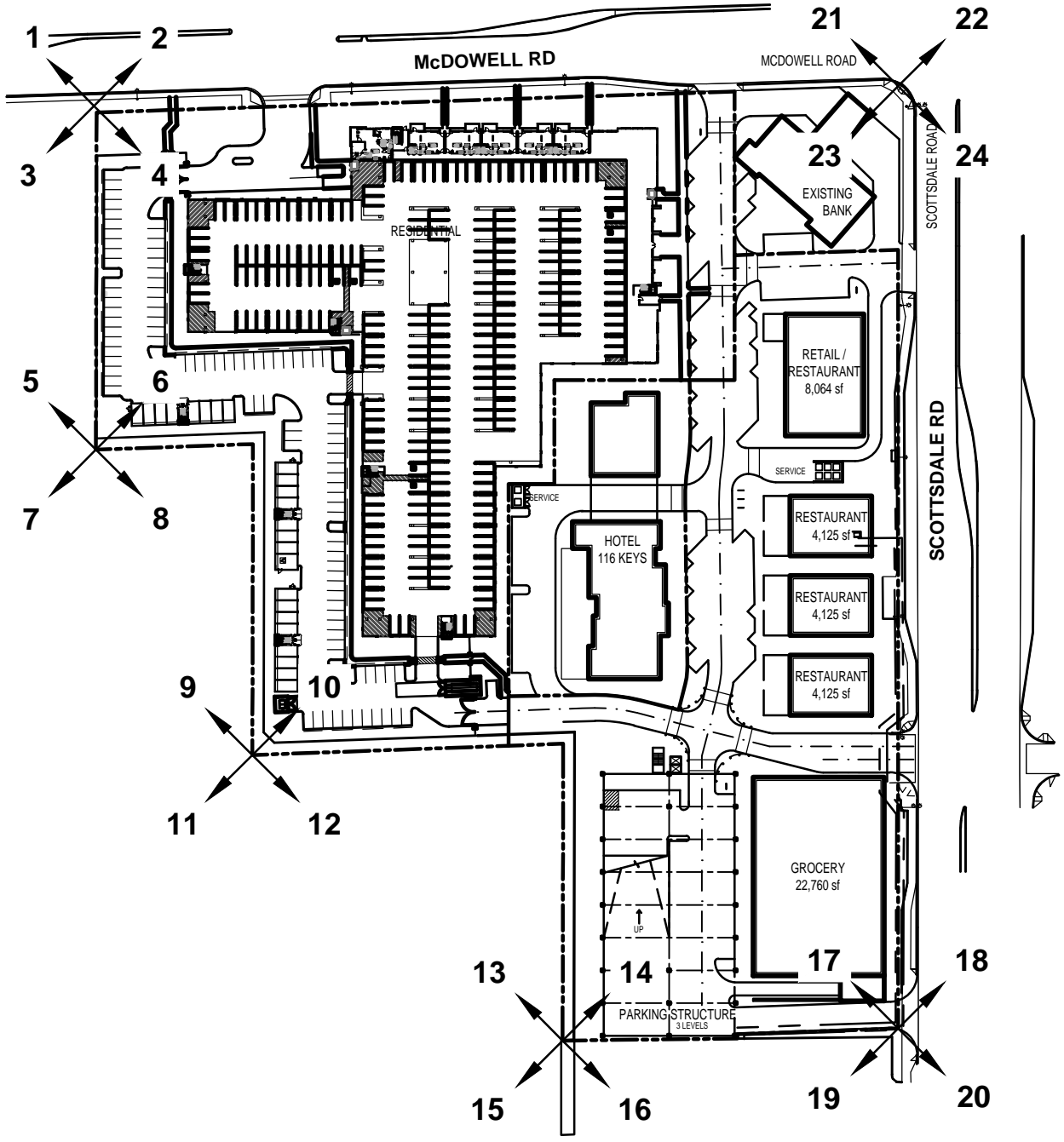
All Graphics (no plans)

Color Boards

Color Drawdowns

Exterior Building Color

Material Samples



01

PHOTO EXHIBIT KEY PLAN

SCALE: 1" = 150'-0"

REF:

A100

EXISTING CONDITIONS  
PHOTO EXHIBIT



Photo 01



Photo 02





Photo 03



Photo 04





Photo 05



Photo 06



Photo 07



Photo 08





Photo 09



Photo 10





Photo 11



Photo 12



Photo 13



Photo 14





Photo 15



Photo 16





Photo 17

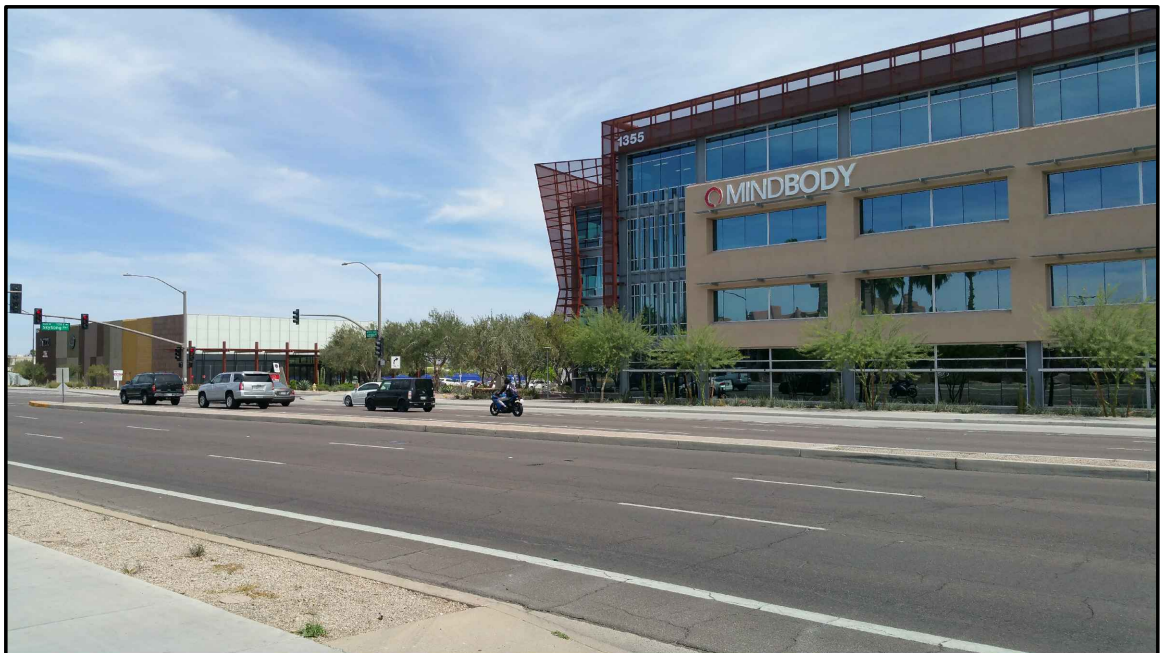


Photo 18



Photo 19

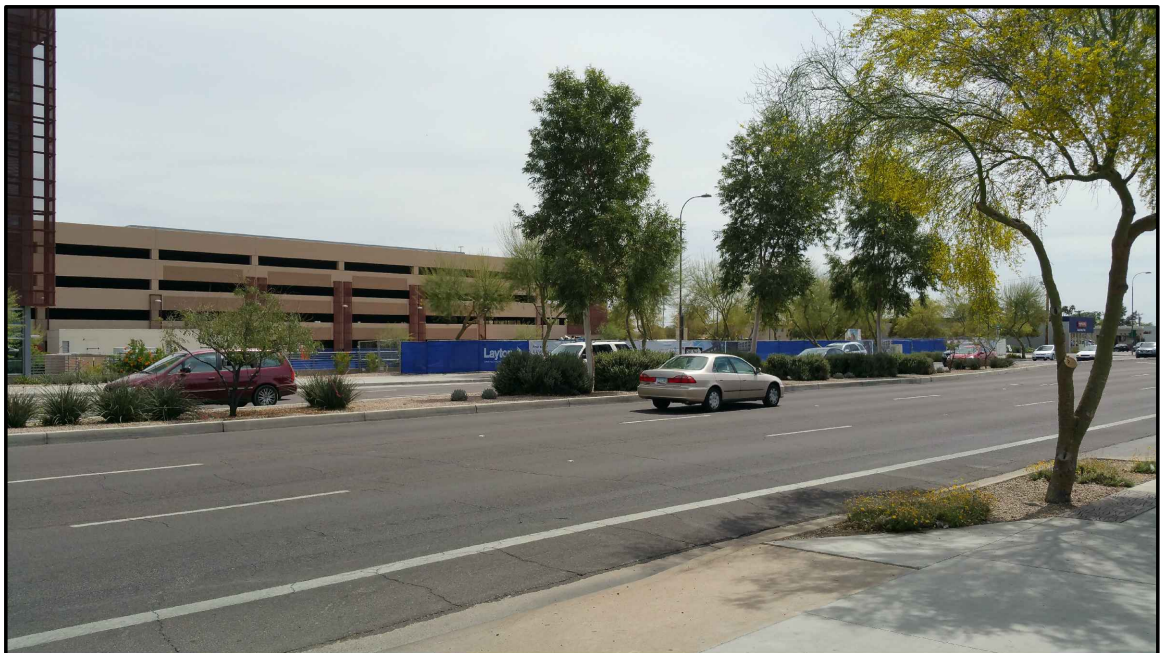


Photo 20





Photo 21

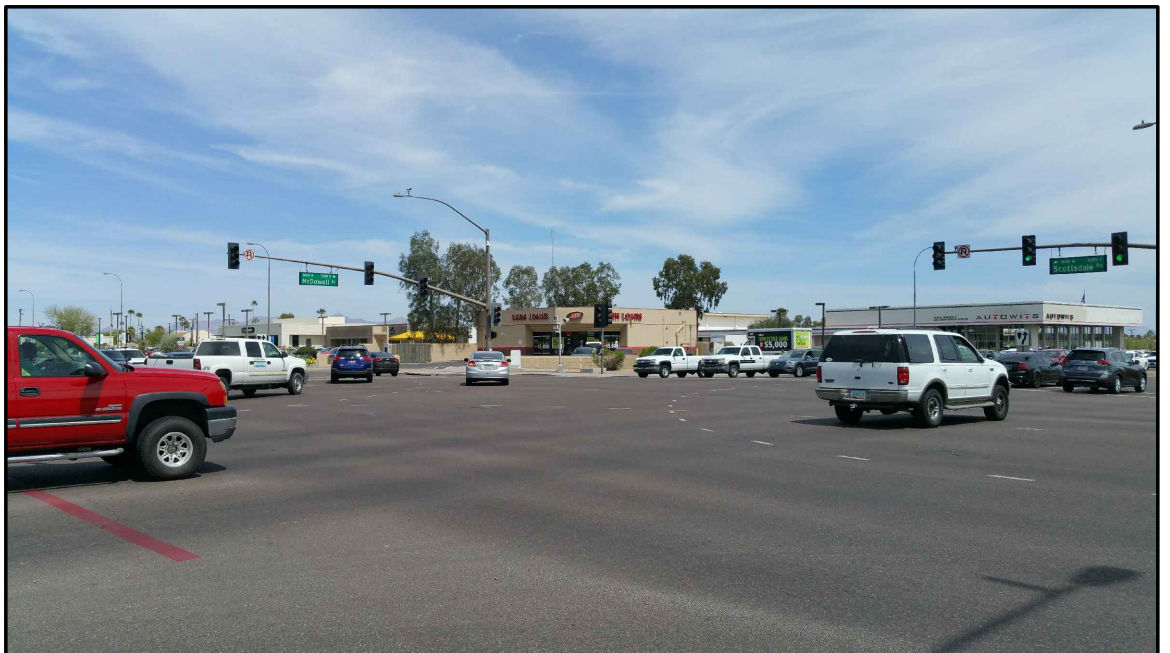


Photo 22





Photo 23



Photo 24



**E. McDowell Road**

**SITE**

**N. Scottsdale Road**

**E. Culver Street**





Q.S.  
12-44

Google Earth Pro Imagery



Context Aerial

15-DR-2019





E. McDowell Rd

Site

Fellow Osteria  
and Pizza

Sky Song Blvd

Papago Parkway  
Single-Family  
Residential

E. Willetta St

N. Scottsdale Rd

Sky Song

Q.S.  
12-44

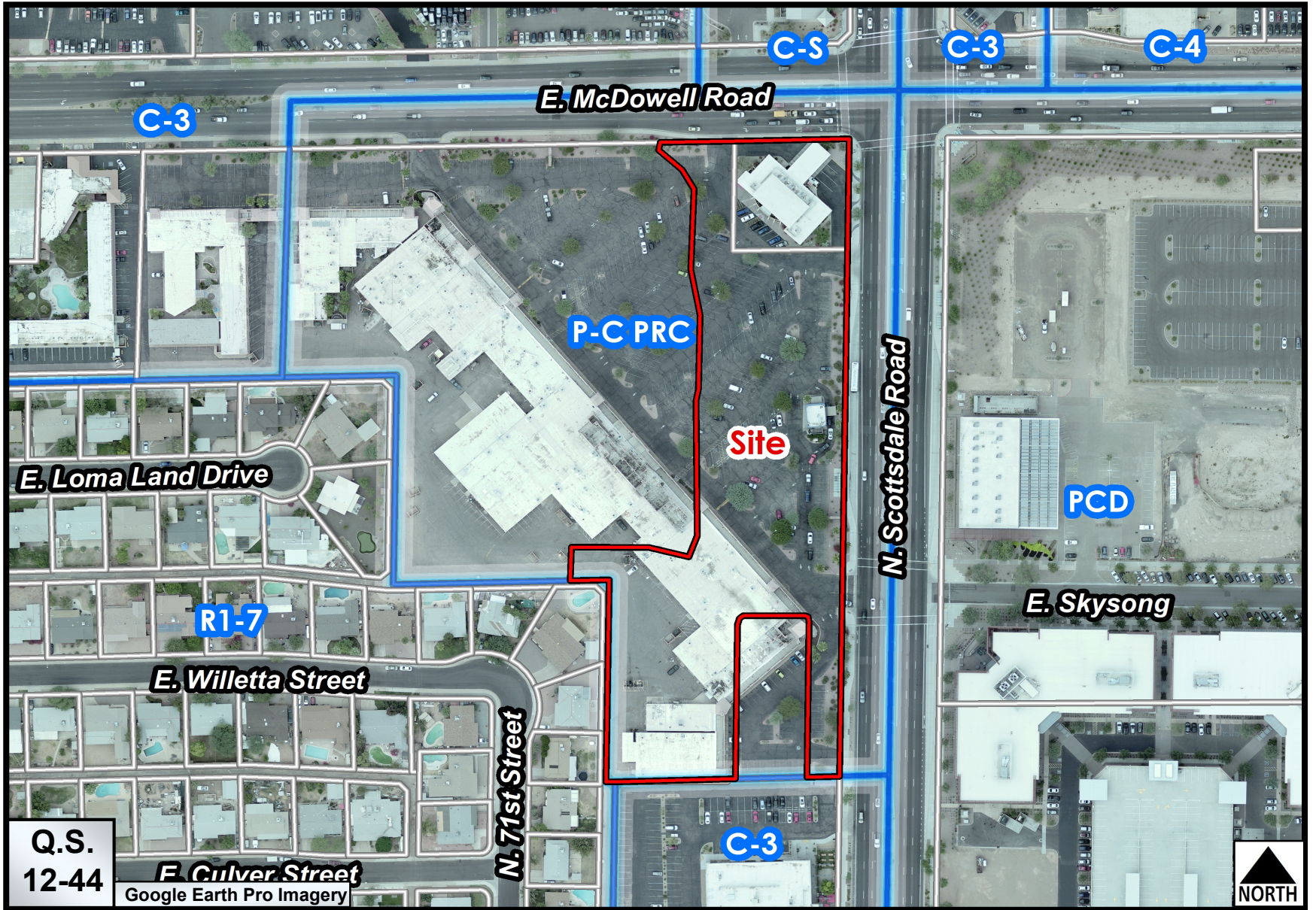
Google Earth Pro Imagery



Close-up Aerial

15-DR-2019

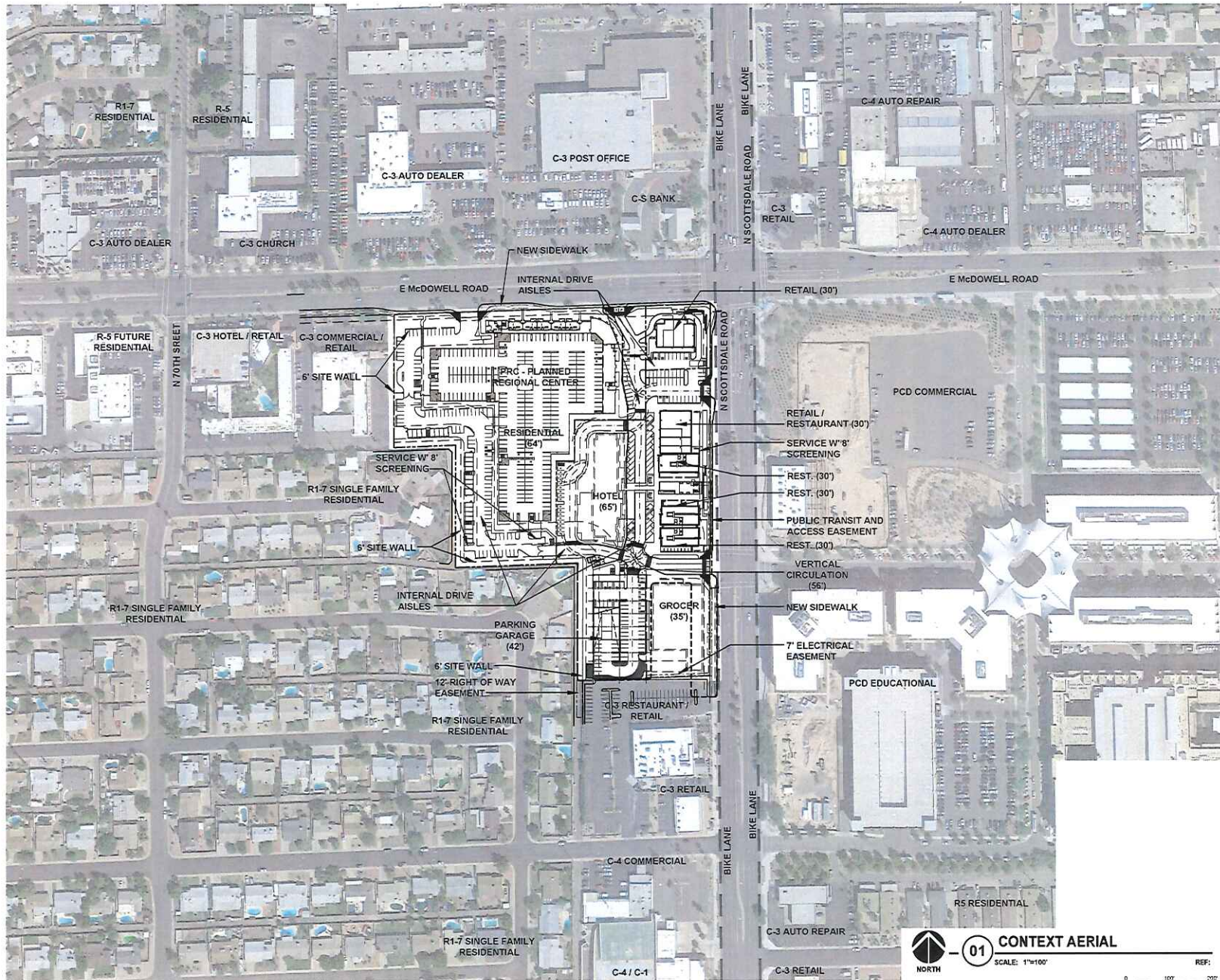




Zoning Aerial

15-DR-2019





PRE-APP # 485-PA-14 ZONING # 6-2N-2018 DRB # - -

**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**  
7047 E McDowell Rd  
SCOTTSDALE, AZ 85257

Date  
27 MARCH 2019

Drawings and written material appearing hereon constitute original and unpublished work of the architect and may not be duplicated, used or otherwise without written consent of the architect.

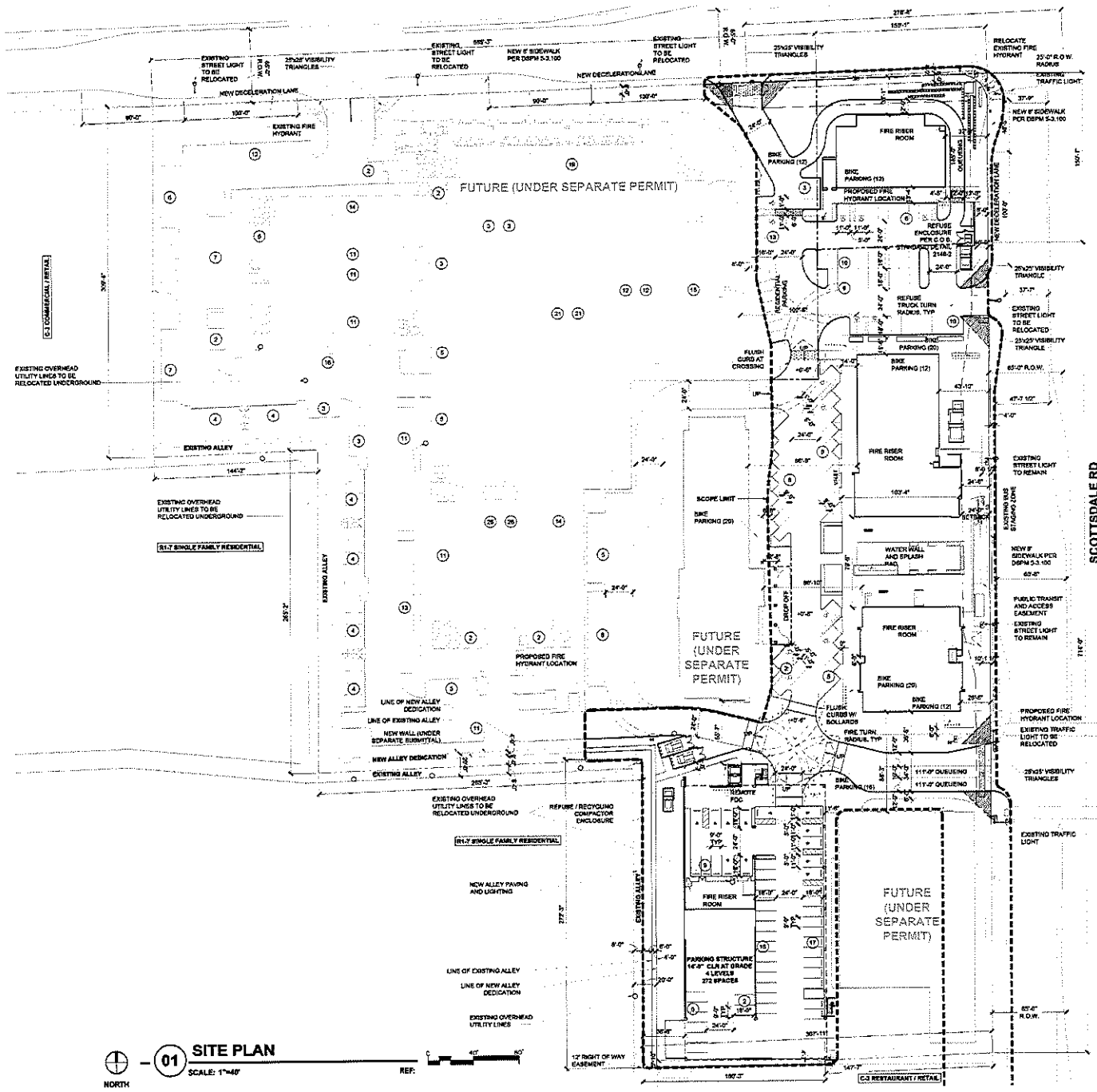
© 2018 NELSEN PARTNERS, INC.  
Project No.  
317143

**A101**  
CONTEXT AERIAL



REF:

0 100 200



**CURRENT ZONING**

CURRENT ZONING: PCD

**SITE AREA TABULATIONS**

GROSS LOT AREA: 587,623 SF (13.49 ACRES)  
 NET LOT AREA: 479,296 SF (11.00 ACRES)

**AREA AND HEIGHT RESTRICTIONS**

MAXIMUM ALLOWED F.A.R. FOR NON-DENSITY BASED USE: 0.80

PROPOSED F.A.R. (DB) 118,185 / 479,296 = 0.25

DWELLING UNITS MAX: 263 (21 UNITS / ACRE GROSS LOT AREA)  
 DWELLING UNITS PROVIDED: 274

MAXIMUM ALLOWED BUILDING HEIGHT: 90' with bonus  
 PROPOSED BUILDING HEIGHT: 65' MAX.

**GROSS FLOOR AREAS:**

RETAIL : 32,960 SF  
 RESTAURANT : 11,660 SF  
 HOTEL SF (116 KEYS): 71,265 SF  
 TOTAL GROSS SF NOT INCLUDING RESIDENTIAL: 115,885 SF

RESIDENTIAL GROSS SF: 424,770 SF  
 TOTAL GROSS SF: 575,046 SF

**COMMERCIAL PARKING TABULATIONS (Table 9.103.A)**

1/325 GSF (EXCEPT HOTEL) (44,620/325) 138 SPACES  
 1.25/KEY HOTEL (118 x 1.25): 148 SPACES  
 TOTAL REQUIRED: 286 SPACES

SURFACE PARKING PROVIDED: 81 SPACES  
 STRUCTURED PARKING PROVIDED: 274 SPACES  
 TOTAL PARKING PROVIDED: 355 SPACES

ACCESSIBLE PARKING REQUIRED (4%): 15 SPACES  
 ACCESSIBLE SPACES PROVIDED: 22 SPACES

REQUIRED BICYCLE PARKING (20%): 71 SPACES  
 PROVIDED BICYCLE PARKING: 72 SPACES

**RESIDENTIAL PARKING TABULATIONS (Table 9.103.A)**

38 STUDIO @ 1.25 EACH 48 SPACES  
 126 1 BEDROOM @ 1.30 EACH 164 SPACES  
 106 2 BEDROOM @ 1.70 181 SPACES  
 4 3 BEDROOM @ 1.9 EACH 8 SPACES  
 TOTAL REQUIRED: 401 SPACES

SURFACE PARKING PROVIDED: 133 SPACES  
 STRUCTURED PARKING PROVIDED: 248 SPACES  
 TOTAL PARKING PROVIDED: 381 SPACES

ACCESSIBLE PARKING REQUIRED (4%): 16 SPACES  
 ACCESSIBLE SPACES PROVIDED: 16 SPACES

REQUIRED BICYCLE PARKING (20%): 76 SPACES  
 PROVIDED BICYCLE PARKING: 76 SPACES

**VICINITY MAP**



Nelsen Partners, Inc.  
 Austin | Scottsdale  
 15210 North Scottsdale Road  
 Suite 4000  
 Scottsdale, Arizona 85254  
 T 480.949.8800  
 nelsonpartners.com

**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**  
 7047 E McDOWELL RD  
 SCOTTSDALE, AZ 85257

PRE-APP # 485-PA-14 ZONING # 6-ZN-2018 DRB # 15-DR-2018

**OWNER**  
 Pivotal Development  
 7026 E. McDowell Rd.  
 Suite 10  
 Scottsdale, AZ 85257  
 602.621.4552  
 Attn: Lee Mounthorn

Drawings and all other material prepared herein constitute original and confidential work of the architect and may not be published, copied, or disclosed without written consent of the architect.

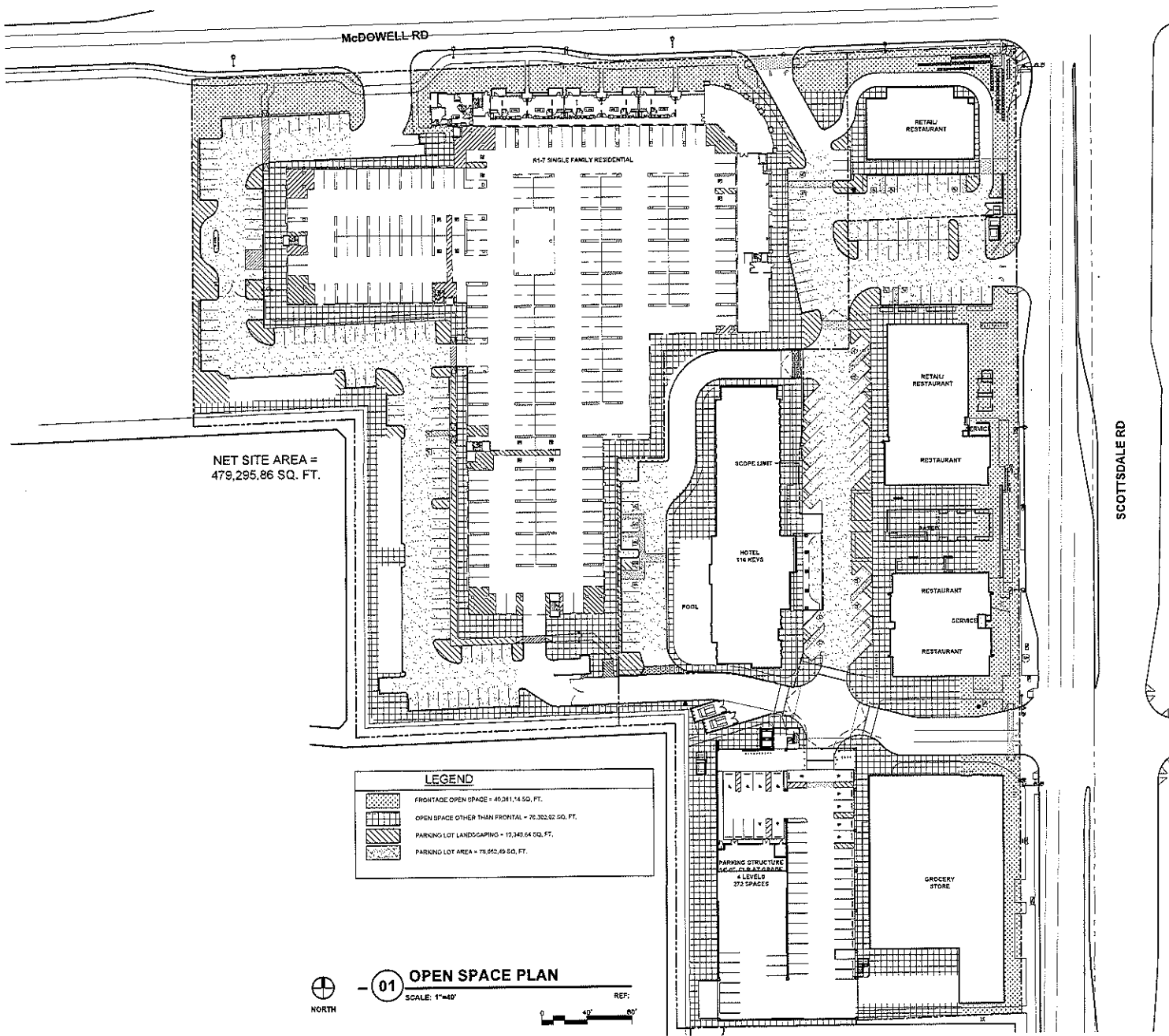
© 2018 NELSEN PARTNERS INC.

Project No. 317143

**A102**  
 SITE PLAN

**01 SITE PLAN**  
 SCALE: 1"=40'  
 REF.





PROJECT ZONING: PRS02D  
NET LOT AREA: 479,295.86 S.F.

**OPEN SPACE CALCULATIONS**

REQUIRED OPEN SPACE:  
MAXIMUM BUILDING HEIGHT = 65'-0"  
REF. ZONING 5.2.2(b)(2) 1.1 x MAX BCO = NET LOT x 0.2  
MAX REQUIRED = 479,295.86 x 0.2 = **95,859.17 S.F.**

FIRST 17' = 10% x NET LOT AREA  
0.1 x 479,295.86 S.F. = 47,929.59 S.F.

NEXT 52' =  
0.3 x 0.064 x 479,295.86 = 12,610.75 S.F.

OPEN SPACE PROVIDED:  
NOT INCLUDING PARKING LOT LANDSCAPING  
47,929.59 + 12,610.75 = 149,540.31 S.F.  
MAX REQUIRED = **95,859.17 S.F.**

OPEN SPACE PROVIDED:  
49,381.14 + 76,302.62 = **119,683.16 S.F.**  
**95,859.17 REQUIRED = 119,683.16 PROVIDED**

FRONTAGE OPEN SPACE REQUIRED:  
500 x 479,295.86 = **23,964.79 S.F.**

FRONTAGE OPEN SPACE PROVIDED:  
= **40,381.14 S.F.**  
**23,964.79 REQUIRED = 40,381.14 PROVIDED**

PARKING LOT LANDSCAPING REQUIRED:  
PARKING LOT AREA x 0.15  
78,022.40 x 0.15 = **11,703.37 S.F.**

PARKING LOT LANDSCAPING PROVIDED:  
= **13,349.64 S.F.**  
**11,703.37 REQUIRED = 13,349.64 PROVIDED**

**NELSEN PARTNERS ARCHITECTS & PLANNERS**

Nelsen Partners, Inc.  
Austin | Scottsdale  
15210 North Scottsdale Road  
Suite #000  
Scottsdale, Arizona 85254  
t: 480.349.6800  
nelsonpartners.com

**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**

7047 E. McDOWELL RD  
SCOTTSDALE, AZ 85257

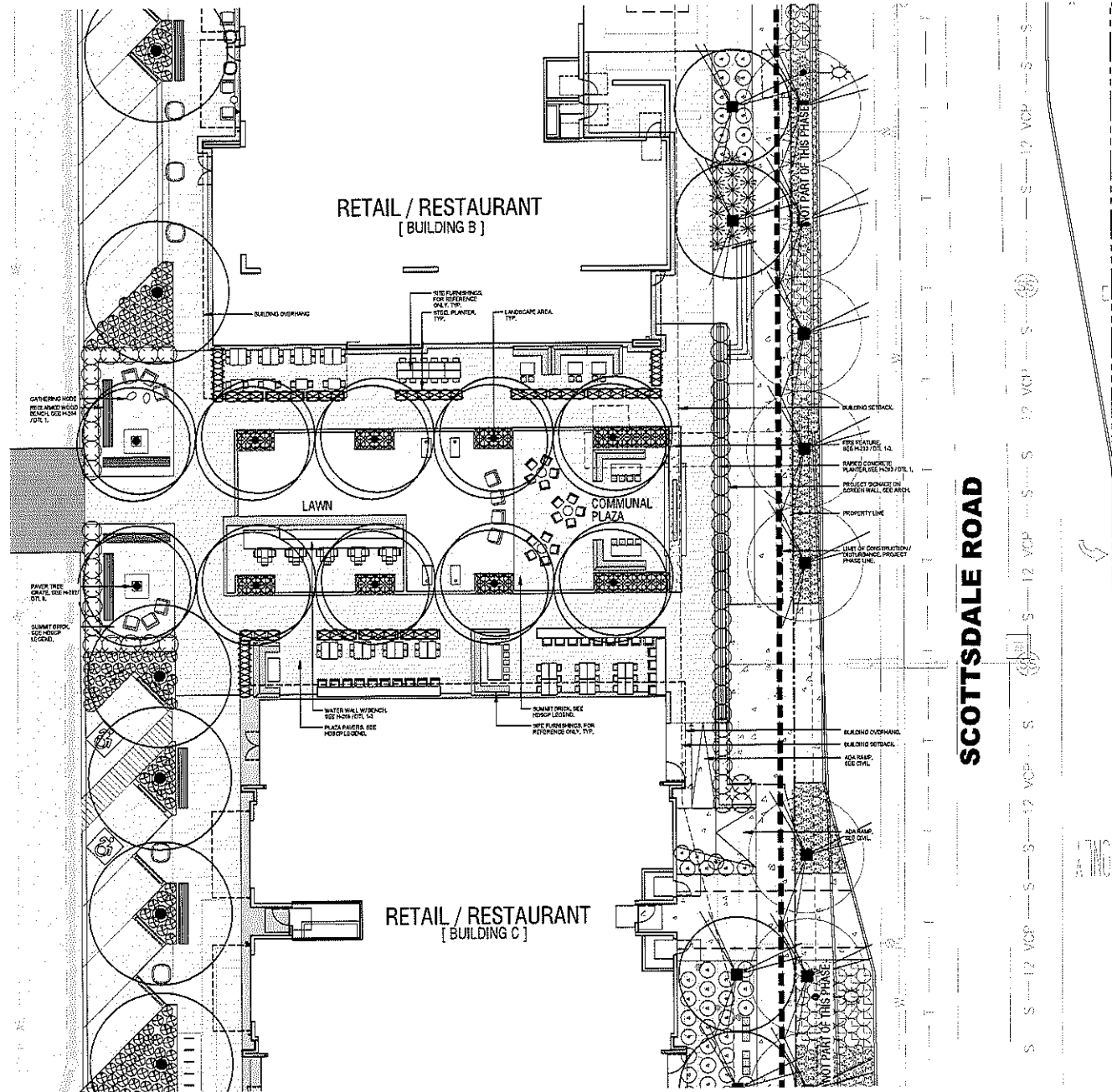
OWNER  
Pivot Development  
7025 E. McDowell Rd.  
Suite 10  
Scottsdale, AZ 85257  
802.821.4552  
Attn: Lee Mashburn

PRE-APP # 485-PA-14 ZONING # 6-2N-2018 DRB # 15-DR-2019

Date: 03.09.2019

Drawings and written report shall not be used for any other project without the written consent of the architect.

© 2014 NELSEN PARTNERS, INC.  
Project No. 317143  
**A103**  
OPEN SPACE PLAN



**PLANT LEGEND**

SYM.	BOTANICAL NAME COMMON NAME	SIZE	MIN. GAL ML X W
<b>TREES</b>			
⊙	DALBERGIA BISSOID	36" BOX	2.5' CAL 12H X 7W
⊙	BRUNNIA V. PANTEX	48" BOX	3.5' CAL 16H X 7W
⊙	QUINCYA TESOTA IRONWOOD	64" BOX MULTI	Specimens to be provided by C.A. See Note.
⊙	QUINCYA TESOTA IRONWOOD	48" BOX MULTI	10H X 7W
⊙	PERCIDIUM X' DESERT MUSEUM DESERT MUSEUM PALM VERDE	36" BOX	1.5' CAL 6H X 4W
⊙	QUERCUS VIRGINIANA OAK	48" BOX	1.5' CAL 6H X 4W
⊙	ULMUS PARVIFOLIA CHINESE ELM	36" BOX	2.5' CAL 12H X 8W
⊙	PHOENIX DACTYLIFERA DATE PALM	15' HT	

<b>ACCENTS</b>			
⊙	EXISTING SCOTTELLO SALVAGED & RELOCATED ON SITE	VARIES	
⊙	EXISTING YUCCA ELATA SALVAGED & RELOCATED ON SITE	VARIES	
⊙	ALOE BARBADENSIS MEDICINAL ALOE	1 GAL	
⊙	AGAVE ANGUSTIFOLIA CARIBBEAN AGAVE	5 GAL	
⊙	CASTANEA WHEELERII DESERT SPOON	5 GAL	
⊙	FOLICULUM SPLENDENS COCTILLO	24" BOX	3 MIN W/8" CANE MIN.
⊙	MULI BERBERIS RIGENS DEER GRASS	5 GAL	
⊙	PACHYCLERUS MARGINATUS MEXICAN FENCE POST	5 GAL	3 TRUNK MIN W/8" S AND 4 MIN. TRUNK HEIGHTS.
⊙	PEDILANTHUS MACROCARPUS LADY SLIPPER PLANT	5 GAL	
⊙	YUCCA PALEIDA PALE LEAF YUCCA	5 GAL	

<b>SHRUBS</b>			
⊙	CARISSA MACROCARPA NATAL PLUM	5 GAL	
⊙	BODONIA VASCOSA BOPSEED BUSH	5 GAL	
⊙	EREMOPHILA HYGROPHANA BLITZBELL	5 GAL	
⊙	LEUCOPHYLLUM LANGMANIAE LIVING LEGACY	5 GAL	
⊙	TENAX SAGE MYRTUS COMMUNIS MYRTLE	5 GAL	

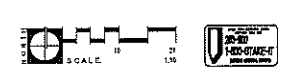
<b>GROUND COVER</b>			
⊙	EREMOPHILA GLABRA WINTER BLAZE	5 GAL	
⊙	WINTER BLAZE WINTERIA TRIDACTATA YELLOW DOT	5 GAL	
<b>VINES</b>			
⊙	PARTHENOCISSUS SP. 'HACIENDA'	5 GAL	
⊙	HACIENDA CREEPER	5 GAL	
<b>TURF</b>			
⊙	MIDRION BERMUDA	500	

<b>PLANTER SCHEDULE</b>			
⊙	EUPHORBIA TRIJUCALI STOCKS ON FIRE RED PENCIL TREE (1 PER POT)	5 GAL	
⊙	PORTULACARIA AFRA ELEPHANT FOOT (3 PER POT)	1 GAL	
⊙	PEDILANTHUS BRACATEATUS TALL SLIPPER PLANT (1 PER POT)	5 GAL	
⊙	TRADESCANTIA PALEIDA PURPLE HEART (3 PER POT)	1 GAL	

**TOPDRESS / DUST CONTROL**

- 24" SCREENED DECOMPOSED GRANITE, 2" MIN DEPTH, COLOR: EXPRESS BROWN, PHONE: 480-354-8805, (602) 818-0723, U.N.O. TOP DRESSING IN ALL LANDSCAPE AREAS.
- 1.5" SCREENED DECOMPOSED GRANITE, 2" MIN DEPTH, COLOR: EXPRESS BROWN, PHONE: 480-354-8805, (602) 818-0723, U.N.O. TOP DRESSING IN ALL ROCK REVEALS. SEE HARDSCAPE DETAILS.
- 4.5" RIVER ROCK @ SCOTTELLO, GRANITE EXPRESS, PHONE: 480-354-8805, (602) 818-0723, COLOR: MIX.
- 1-3" RIVER ROCK @ RAISED PLANTERS BY RESTAURANT PATIOS, PLANTER POTS, GRANITE EXPRESS, PHONE: 480-354-8805, (602) 818-0723, COLOR: MIX.

**NOTE**  
PLANTS THAT ARE OUTSIDE THE LIMIT OF WORK LINE AND THAT ARE SCREENED BACK ARE NOT PART OF THIS PHASE.  
IRONWOOD SPECIMEN SHALL BE OLD GROWTH SALVAGE.



**NELSON PARTNERS ARCHITECTS & PLANNERS**

Nelson Partners, Inc.  
Austin | Scottsdale  
15210 North Scottsdale Road  
Suite #100  
Scottsdale, Arizona 85254  
t. 480.949.6800  
nlp@npspartners.com



**FLOOR ASSOCIATES**

22612  
1001 E. McDowell Rd  
Scottsdale, AZ 85257  
Tel: 480-354-8805

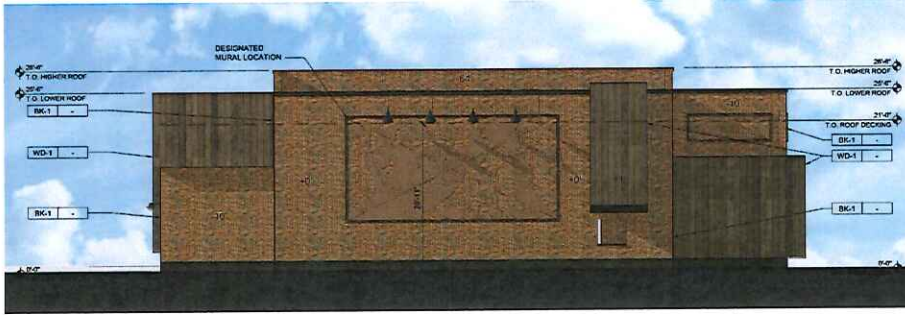
**PAPAGO PLAZA  
SCOTTSDALE RD & McDOWELL RD**

7047 E McDowell Rd  
SCOTTSDALE, AZ 85257

PRE-APP # 485-PA-14 ZONING # 6-ZN-2018 DRB # 15-DR-2019  
Date  
14 AUGUST 2019

© 2019 NELSON PARTNERS, INC.  
Project No.  
317143  
L-104  
COURTYARD ENLARGEMENT  
[ONSITE]





RESTAURANT A - NORTH ELEVATION

SCALE: 1/8"=1'-0"

RE



RESTAURANT A - SOUTH ELEVATION

SCALE: 1/8"=1'-0"

RE



RESTAURANT A - EAST ELEVATION

SCALE: 1/8"=1'-0"

RE



RESTAURANT A - WEST ELEVATION

SCALE: 1/8"=1'-0"

RE

LEGEND

- M-1 Standing Seam Metal Panel
- M-2 Aluminum Storefront
- M-3 Structural Steel
- M-4 Metal Fins
- M-5 Perforated Metal Panel
- CMU-1 Standard CMU
- CMU-2 Projection CMU
- BR-1 Brick
- CONC-1 Concrete Wall
- EFIS-1 EFIS
- WD-1 Reclaimed Wood
- G-1 Clear Glass
- P-1 Inviting Ivory
- P-2 Pearly White
- P-3 Iron Ore
- P-4 Cavern Clay

**NELSEN PARTNERS**  
ARCHITECTS & PLANNERS

Nelsen Partners, Inc.  
Austin | Scottsdale  
15210 North Scottsdale Road  
Suite #200  
Scottsdale, Arizona 85254  
t: 480.949.6800  
nelsonpartners.com



PAPAGO PLAZA  
SCOTTSDALE RD & McDOWELL RD  
7047 E McDOWELL RD  
SCOTTSDALE, AZ 85257

DRB # 15-DR-2019

ZONING # 6-ZN-2018  
PRE-APP # 485-PA-14

OWNER  
Pivot Development  
7025 E. McDowell rd.  
Suite 10  
Scottsdale, AZ 85257  
602.821.4552  
Attn: Lee Mashburn

ARCHITECT  
Nelson Partners  
15210 N. Scottsdale Road  
Suite 200  
Scottsdale, AZ 85254  
480.949.6800  
Attn: Jeff Brand

Date  
02 JULY 2019

Drawings and written material appearing herein constitute original and copyrighted work of the architect and may not be duplicated, used, or otherwise further disseminated without the consent of the architect.

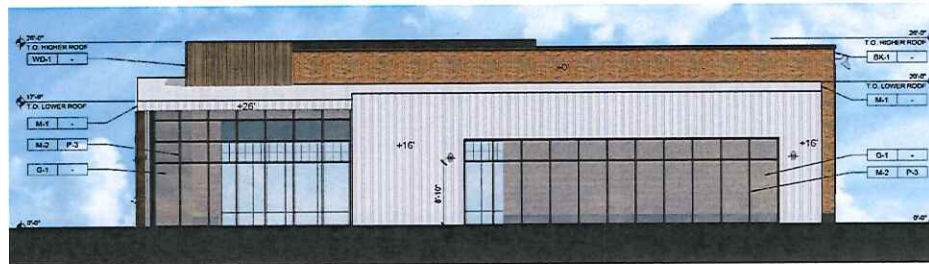
© 2018 NELSON PARTNERS, INC.

Project No.  
317143

**A301**  
ELEVATION



**RESTAURANT B - NORTH ELEVATION**  
SCALE: 1/8"=1'-0" REF:



**RESTAURANT B - SOUTH ELEVATION**  
SCALE: 1/8"=1'-0" REF:



**RESTAURANT B - EAST ELEVATION**  
SCALE: 1/8"=1'-0" REF:



**RESTAURANT B - WEST ELEVATION**  
SCALE: 1/8"=1'-0" REF:

**LEGEND**

M-1	Standing Seam Metal Panel
M-2	Aluminum Storefront
M-3	Structural Steel
M-4	Metal Fins
M-5	Perforated Metal Panel
CMU-1	Standard CMU
CMU-2	Projection CMU
BR-1	Brick
CONC-1	Concrete Wall
EFIS-1	EFIS
WD-1	Reclaimed Wood
G-1	Clear Glass
P-1	Inviting Ivory
P-2	Pearly White
P-3	Iron Ore
P-4	Cavern Clay



**NELSEN PARTNERS**  
ARCHITECTS & PLANNERS

Nelson Partners, Inc.  
Austin | Scottsdale

13210 North Scottsdale Road  
Suite #300  
Scottsdale, Arizona 85254  
P: 480.949.6800  
nelsonpartners.com



**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**  
7047 E McDOWELL RD  
SCOTTSDALE, AZ 85257

DRB # 15-DR-2019  
ZONING # G-ZN-2018  
PRE-APP # 485-PA-14

OWNER  
Pivot Development  
7025 E. McDowell rd.  
Suite 110  
Scottsdale, AZ 85257  
602.821.4552  
Attn: Lee Mashburn

ARCHITECT  
Nelson Partners  
13210 N. Scottsdale Road  
Suite 300  
Scottsdale, AZ 85254  
480.949.6800  
Attn: Jeff Brand

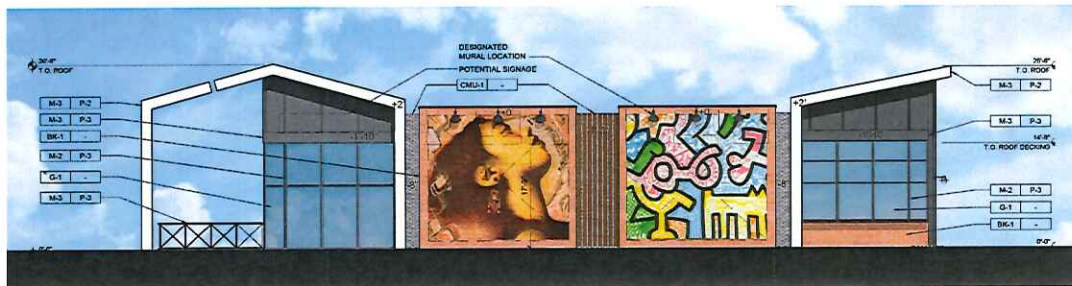
Date  
02 JULY 2019

Drawings and written material appearing herein constitute original and copyrighted work of the architect and may not be reproduced, stored, or distributed without written consent of the architect.

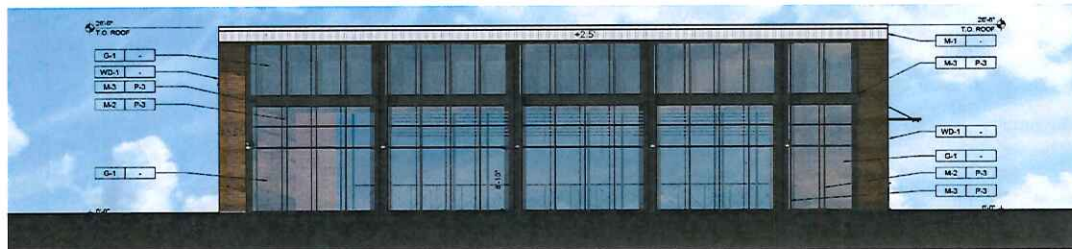
© 2018 NELSON PARTNERS, INC.  
Project No.  
317143

**A302**  
ELEVATION

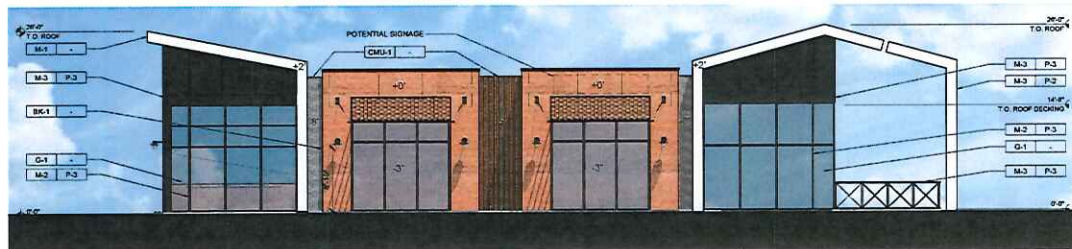




**RESTAURANT C - EAST ELEVATION**  
SCALE: 1/8"=1'-0" RE



**RESTAURANT C - NORTH ELEVATION**  
SCALE: 1/8"=1'-0" RE



**RESTAURANT C - WEST ELEVATION**  
SCALE: 1/8"=1'-0" RE



**RESTAURANT C - SOUTH ELEVATION**  
SCALE: 1/8"=1'-0" RE

**LEGEND**

- M-1 Standing Seam Metal Panel
- M-2 Aluminum Storefront
- M-3 Structural Steel
- M-4 Metal Fins
- M-5 Perforated Metal Panel
- CMU-1 Standard CMU
- CMU-2 Projection CMU
- BR-1 Brick
- CONC-1 Concrete Wall
- EFIS-1 EFIS
- WD-1 Reclaimed Wood
- G-1 Clear Glass
- P-1 Inviting Ivory
- P-2 Pearly White
- P-3 Iron Ore
- P-4 Cavern Clay

**NELSEN PARTNERS ARCHITECTS & PLANNERS**

Nelsen Partners, Inc.  
Austin | Scottsdale  
15210 North Socoobale Road  
Suite 4000  
Scottsdale, Arizona 85254  
t 480.949.6800  
nelsonpartners.com



Expires 12-31-2021

PRE-APP # 485-PA-14 ZONING # 6-ZN-2018 DRB # 15-DR-2019

**OWNER**  
Pivot Development  
7025 E. McDowell rd.  
Suite 10  
Scottsdale, AZ 85257  
602.651.4552  
Attn: Lee Mashburn

**ARCHITECT**  
Nelsen Partners  
15210 N. Scottsdale Road  
Suite 300  
Scottsdale, AZ 85254  
480.949.6800  
Attn: Jeff Brand

Date  
02 JULY 2019

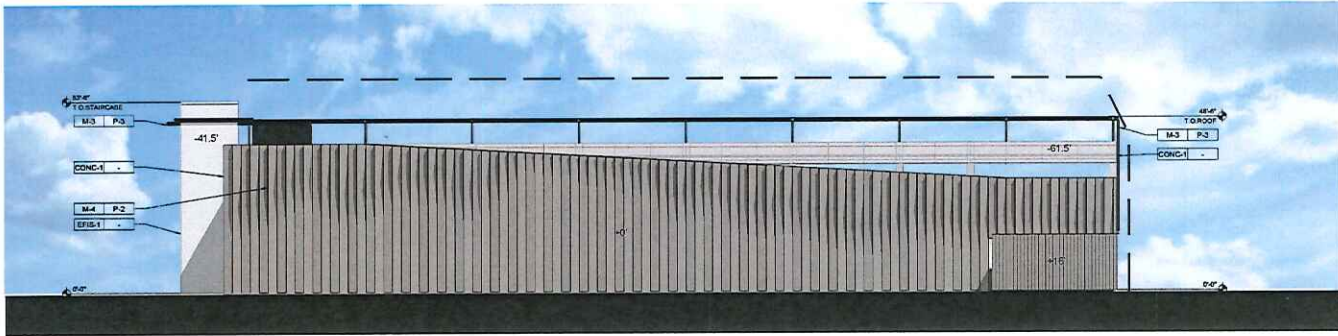
Drawings and written material appearing herein constitute original and unpublished work of the architect and may not be reproduced, stored, or disclosed without written consent of the architect.

© 2019 NELSEN PARTNERS, INC.

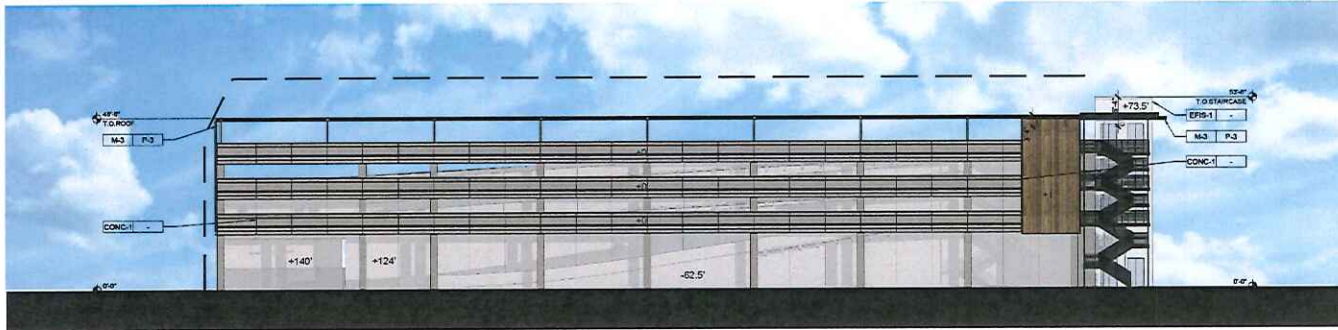
Project No.  
317143

**A303**  
ELEVATION

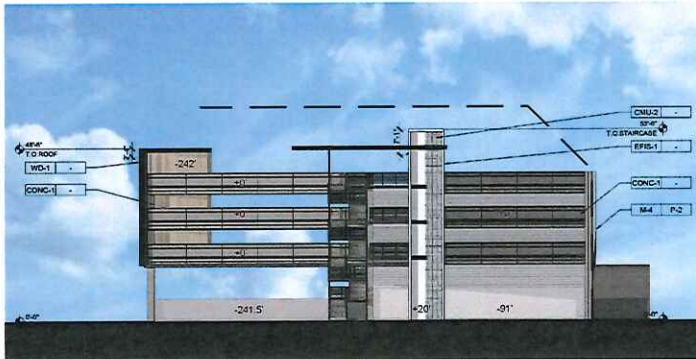
PAPANO PLAZA  
SCOTTSDALE RD & MCDOWELL RD  
7047 E MCDOWELL RD  
SCOTTSDALE, AZ 85257



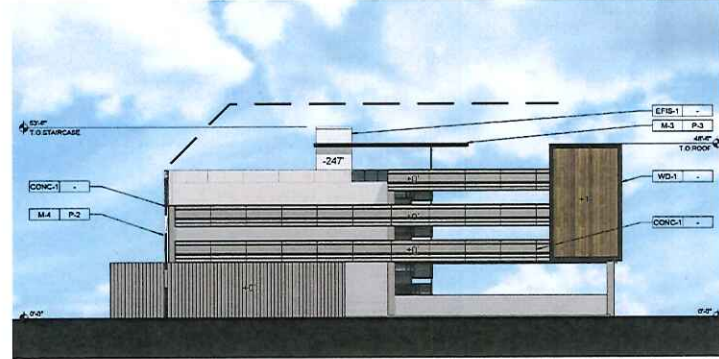
**GARAGE - WEST ELEVATION**  
SCALE: 1/16"=1'-0"  
RE



**GARAGE - EAST ELEVATION**  
SCALE: 1/16"=1'-0"  
RE



**GARAGE - NORTH ELEVATION**  
SCALE: 1/16"=1'-0"  
RE



**GARAGE - SOUTH ELEVATION**  
SCALE: 1/16"=1'-0"  
RE

**LEGEND**

- M-1 Standing Seam Metal Panel
- M-2 Aluminum Storefront
- M-3 Structural Steel
- M-4 Metal Fins
- M-5 Perforated Metal Panel
- CMU-1 Standard CMU
- CMU-2 Projection CMU
- BR-1 Brick
- CONC-1 Concrete Wall
- EFIS-1 EFIS
- WD-1 Reclaimed Wood
- G-1 Clear Glass
- P-1 Inviting Ivory
- P-2 Pearly White
- P-3 Iron Ore
- P-4 Cavern Clay

**NELSEN PARTNERS**  
ARCHITECTS & PLANNERS

Nelson Partners, Inc.  
Austin | Scottsdale  
15218 North Scottsdale Road  
Suite 4000  
Scottsdale, Arizona 85254  
t 480.949.6800  
nelsonpartners.com



**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**  
 7047 E McDowell Rd  
 SCOTTSDALE, AZ 85257

DRB # 15-DR-2019

ZONING # G-ZN-2018

PRE-APP # 485-PA-14

**OWNER**  
Pivot Development  
7025 E. McDowell rd.  
Suite 10  
Scottsdale, AZ 85257  
602.921.4550  
Attn: Leo Mashburn

**ARCHITECT**  
Nelson Partners  
15210 N. Scottsdale Road  
Suite 300  
Scottsdale, AZ 85254  
480.949.6800  
Attn: Jeff Brand

Date  
02 JULY 2019

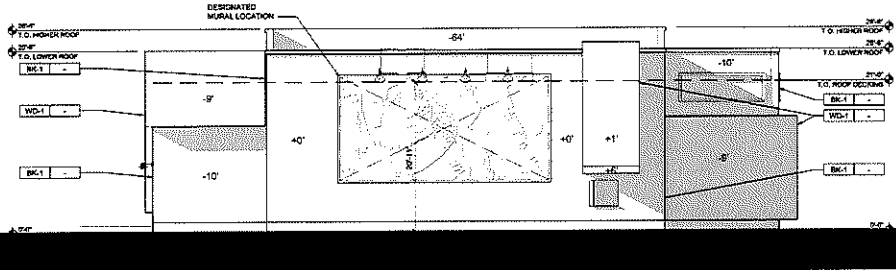
Drawings and written material appearing  
herein constitute original and unpublished  
works of the architect and may not be  
reproduced, copied, or disclosed without written  
consent of the architect.

© 2019 NELSON PARTNERS, INC.

Project No.  
317143

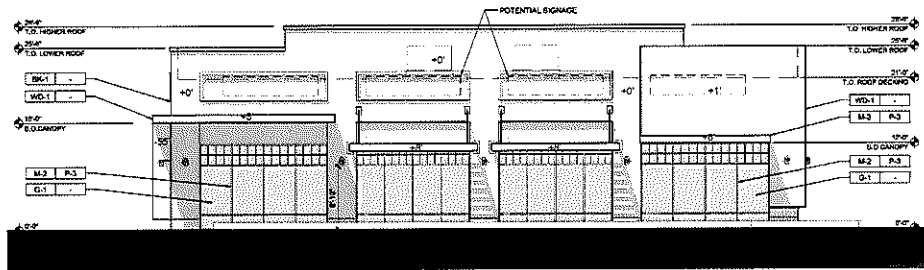
**A304**  
ELEVATION





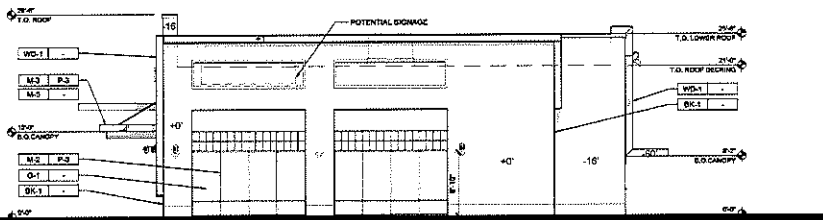
RESTAURANT A - NORTH ELEVATION

SCALE: 1/8"=1'-0"



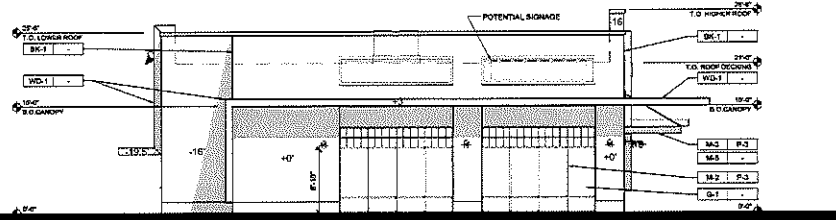
RESTAURANT A - SOUTH ELEVATION

SCALE: 1/8"=1'-0"



RESTAURANT A - EAST ELEVATION

SCALE: 1/8"=1'-0"



RESTAURANT A - WEST ELEVATION

SCALE: 1/8"=1'-0"

**LEGEND**

- M-1 Standing Seam Metal Panel
- M-2 Aluminum Storefront
- M-3 Structural Steel
- M-4 Metal Fins
- M-5 Perforated Metal Panel
- CMU-1 Standard CMU
- CMU-2 Projection CMU
- BR-1 Brick
- CONC-1 Concrete Wall
- EFIS-1 EFIS
- WD-1 Reclaimed Wood
- G-1 Clear Glass
- P-1 Inviting Ivory
- P-2 Pearly White
- P-3 Iron Ore
- P-4 Cavern Clay

DRB # 15-DR-2019

ZONING # 6-ZN-2018  
PRE-APP # 485-PA-14

**OWNER**  
Pivot Development  
7025 E. McDowell rd.  
Suite 10  
Scottsdale, AZ 85257  
902.631.4552  
Attn: Leo Mashburn

**ARCHITECT**  
Nelsen Partners  
15210 N. Scottsdale Road  
Suite 500  
Scottsdale, AZ 85254  
480.949.8800  
Attn: Jeff Brand

Date  
02 JULY 2019

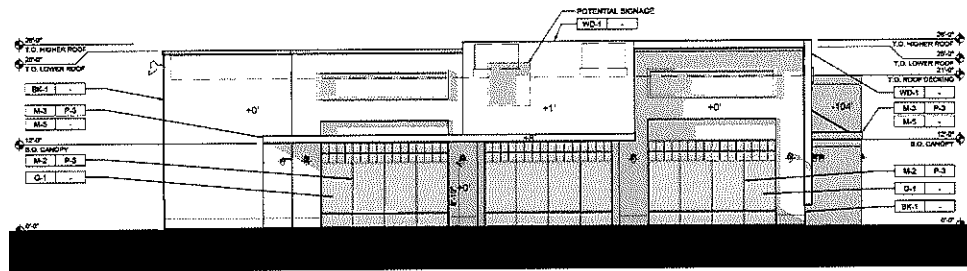
Drawings and written material appearing herein constitute contract and intellectual property of the architect and may not be reproduced, stored in a retrieval system, or distributed without written consent of the architect.

© 2019 NELSON PARTNERS, INC.

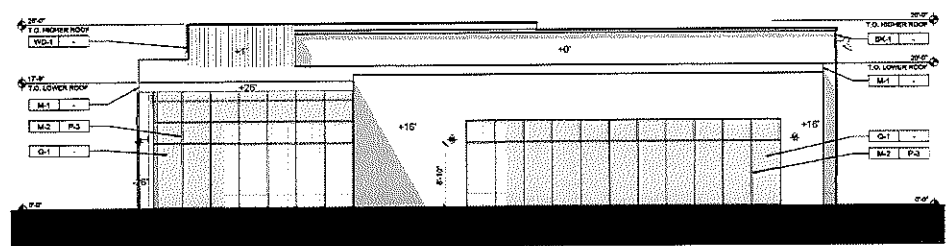
Project No.  
317143

**A301.1**  
ELEVATION

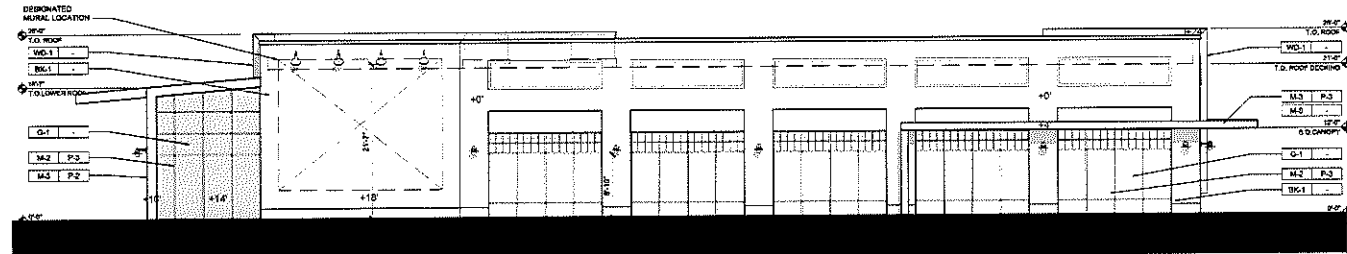
PAPAGO PLAZA  
SCOTTSDALE RD & MCDOWELL RD  
7047 E MCDOWELL RD  
SCOTTSDALE, AZ 85257



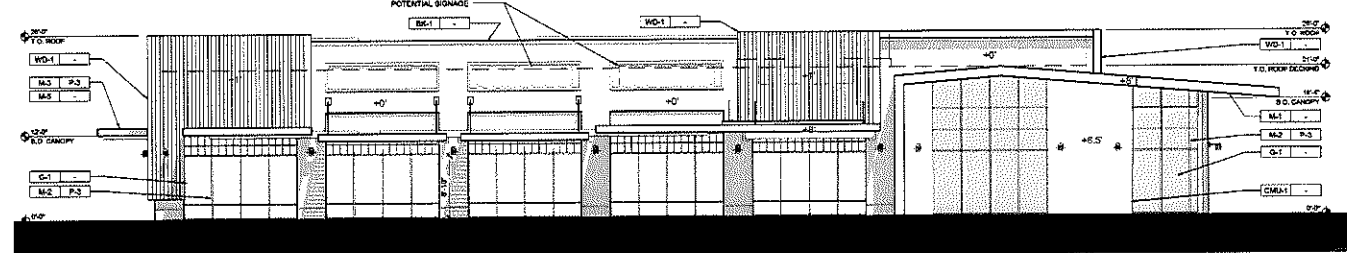
**RESTAURANT B - NORTH ELEVATION**  
SCALE: 1/8"=1'-0" REF:



**RESTAURANT B - SOUTH ELEVATION**  
SCALE: 1/8"=1'-0" REF:



**RESTAURANT B - EAST ELEVATION**  
SCALE: 1/8"=1'-0" REF:



**RESTAURANT B - WEST ELEVATION**  
SCALE: 1/8"=1'-0" REF:

**LEGEND**

M-1	Standing Seam Metal Panel
M-2	Aluminum Storefront
M-3	Structural Steel
M-4	Metal Fins
M-5	Perforated Metal Panel
CMU-1	Standard CMU
CMU-2	Projection CMU
BR-1	Brick
CONC-1	Concrete Wall
EFIS-1	EFIS
WD-1	Reclaimed Wood
G-1	Clear Glass
P-1	Inviting Ivory
P-2	Pearly White
P-3	Iron Ore
P-4	Cavern Clay

**NELSEN PARTNERS ARCHITECTS & PLANNERS**

Nelson Partners, Inc.  
Architects & Planners  
15210 North Scottsdale Road  
Suite #200  
Scottsdale, Arizona 85254  
P: 480.949.6800  
nelsonpartners.com



**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**  
7047 E McDOWELL RD  
SCOTTSDALE, AZ 85257

PRE-APP # 485-PA-14 ZONING # 6-ZN-2018 DRB # 15-DR-2019

**OWNER**  
Pivot Development  
7025 E. McDowell rd.  
Suite 10  
Scottsdale, AZ 85257  
602.921.4662  
Attn: Lee Mashburn

**ARCHITECT**  
Nelson Partners  
15210 N. Scottsdale Road  
Suite 200  
Scottsdale, AZ 85254  
480.949.6800  
Attn: Jeff Brand

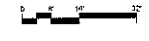
Date  
02 JULY 2019

Drawings and written material appearing herein constitute a contract and shall be read in conjunction with the architectural and engineering contract documents for the project.

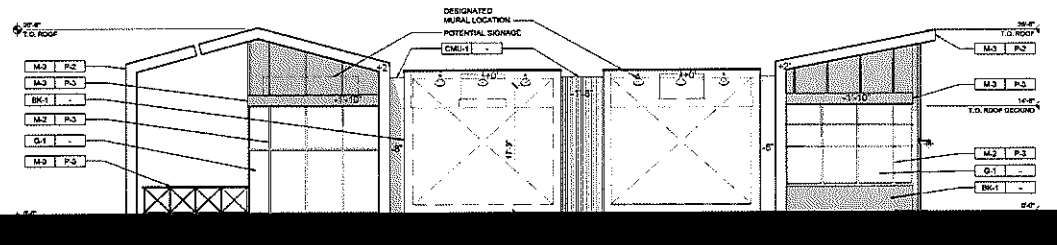
© 2019 NELSON PARTNERS INC.

Project No.  
317143

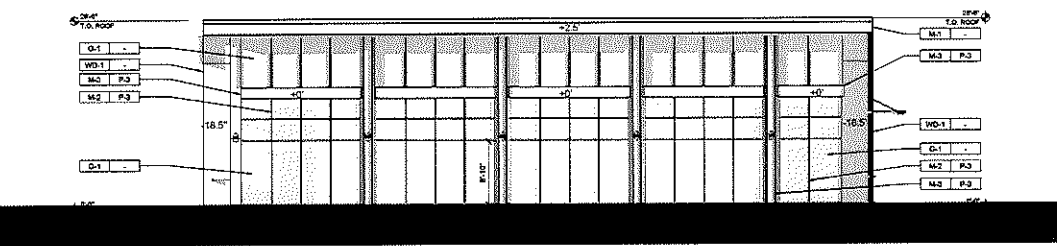
**A302.1**  
ELEVATION



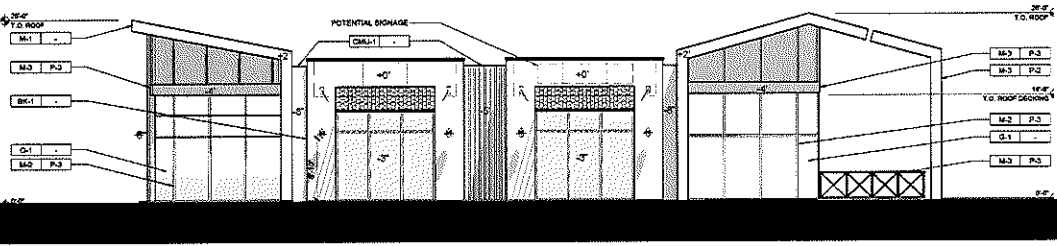




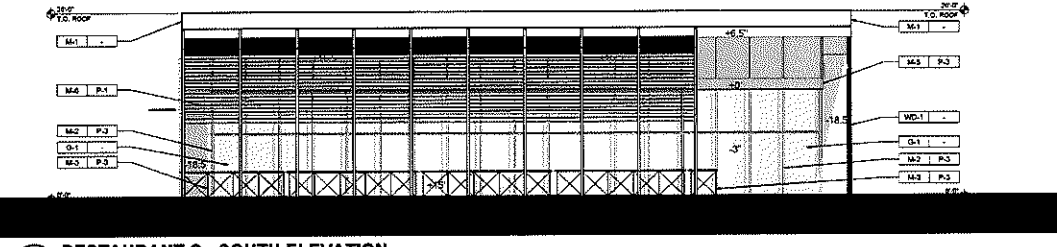
**RESTAURANT C - EAST ELEVATION**  
SCALE: 1/8"=1'-0" RE



**RESTAURANT C - NORTH ELEVATION**  
SCALE: 1/8"=1'-0" RE



**RESTAURANT C - WEST ELEVATION**  
SCALE: 1/8"=1'-0" RE



**RESTAURANT C - SOUTH ELEVATION**  
SCALE: 1/8"=1'-0" RE

**LEGEND**

M-1	Standing Seam Metal Panel
M-2	Aluminum Storefront
M-3	Structural Steel
M-4	Metal Fins
M-5	Perforated Metal Panel
CMU-1	Standard CMU
CMU-2	Projection CMU
BR-1	Brick
CONC-1	Concrete Wall
ERIS-1	EFIS
WD-1	Reclaimed Wood Panel
G-1	Clear Glass
P-1	Inviting Ivory
P-2	Pearly White
P-3	Iron Ore
P-4	Cavern Clay

**NELSON PARTNERS ARCHITECTS & PLANNERS**

Nelson Partners, Inc.  
Austin | Savannah  
15210 North Socoanville Road  
Suite #000  
Scottsdale, Arizona 85254  
t. 480.949.8800  
nelsonpartners.com



ZONING # 6-ZN-2018  
 DRB # 15-DR-2019  
 PRE-APP # 485-PA-14

**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**  
 7047 E McDOWELL RD  
 SCOTTSDALE, AZ 85257

OWNER  
Pivot Development  
7025 E. McDowell rd.  
Suite 100  
Scottsdale, AZ 85257  
602.821.4552  
Attn: Leo Mashburn

ARCHITECT  
Nelson Partners  
15210 N. Scottsdale Road  
Suite 500  
Scottsdale, AZ 85254  
480.949.8800  
Attn: Jeff Brand

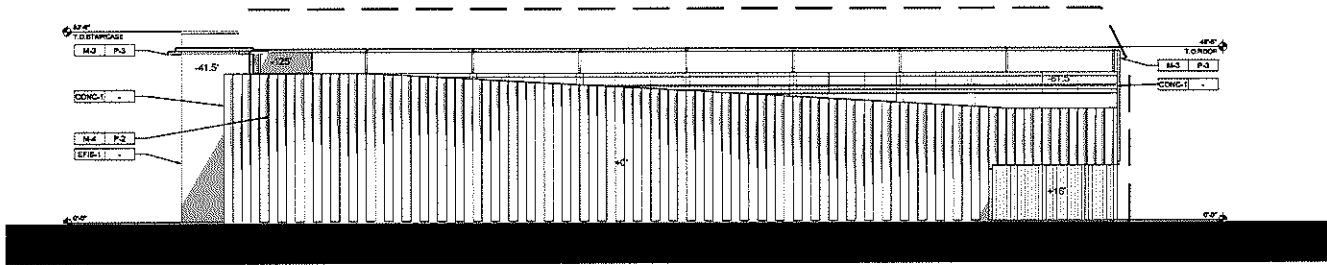
Date  
10 JULY 2019

Drawings and written material appearing hereon are the property of Nelson Partners, Inc. and shall remain confidential and shall not be used, copied, or distributed without written consent of the architect.

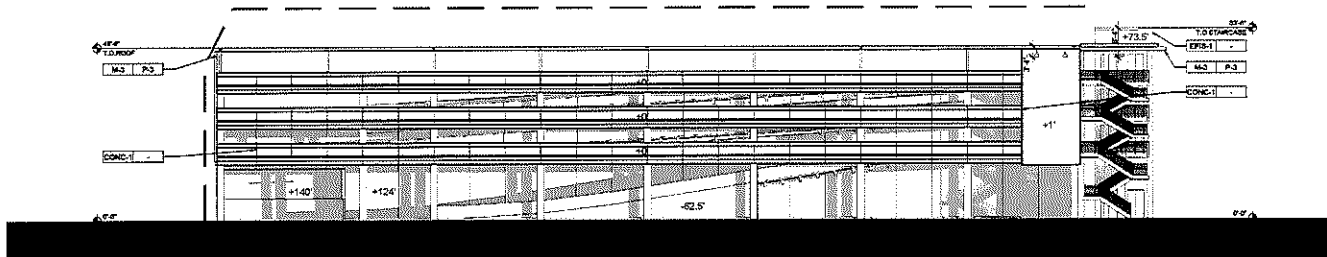
© 2019 NELSON PARTNERS, INC.

Printed No.  
317143

**A303.1**  
ELEVATION



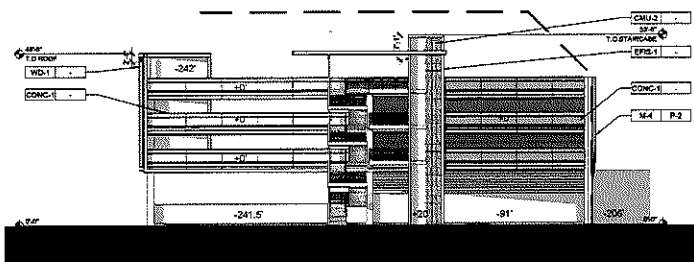
**GARAGE - WEST ELEVATION**  
SCALE: 1/16"=1'-0"  
RE



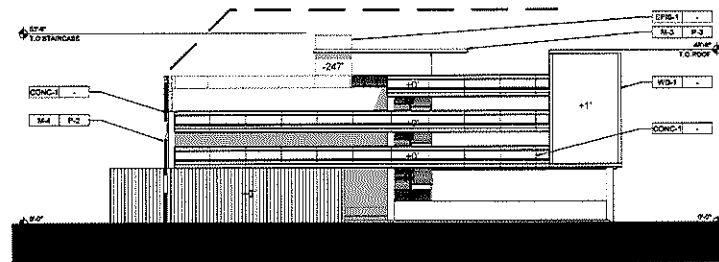
**GARAGE - EAST ELEVATION**  
SCALE: 1/16"=1'-0"  
RE

**LEGEND**

- M-1 Standing Seam Metal Panel
- M-2 Aluminum Storefront
- M-3 Structural Steel
- M-4 Metal Fins
- M-5 Perforated Metal Panel
- CMU-1 Standard CMU
- CMU-2 Projection CMU
- BR-1 Brick
- CONC-1 Concrete Wall
- EPIS-1 EFIS
- WD-1 Reclaimed Wood
- G-1 Clear Glass
  
- P-1 Inviting Ivory
- P-2 Peery White
- P-3 Iron Ore
- P-4 Cavern Clay



**GARAGE - NORTH ELEVATION**  
SCALE: 1/16"=1'-0"  
RE



**GARAGE - SOUTH ELEVATION**  
SCALE: 1/16"=1'-0"  
RE

PRE-APP # 485-PA-14      ZONING # 6-ZN-2018      DRB # 15-DR-2019

**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**  
 7047 E McDOWELL RD  
 SCOTTSDALE, AZ 85257

**OWNER**  
 Pinar Development  
 7025 E. McDowell rd.  
 Suite 1D  
 Scottsdale, AZ 85257  
 602.921.4552  
 Attn: Leo Macchium

**ARCHITECT**  
 Nelson Partners  
 15210 N. Scottsdale Road  
 Suite 300  
 Scottsdale, AZ 85254  
 480.949.8800  
 Attn: Jeff Brandt

Date \_\_\_\_\_

12 JULY 2018

Drawings and written material submitted herein are the property of the architect and shall remain the property of the architect. No part of these drawings shall be reproduced, stored, or distributed without written consent of the architect.

© 2018 NELSON PARTNERS, INC.

Project No. 317143

**A304.1**  
ELEVATION





AERIAL VIEW



**NELSEN PARTNERS**  
ARCHITECTS & PLANNERS

Nelson Partners, Inc.  
Austin | Scottsdale  
15210 North Scottsdale Road  
Suite 6000  
Scottsdale, Arizona 85254  
t 480.949.6800  
nelsonpartners.com



PRE-APP # 485-PA-14 ZONING # 6-ZN-2018 DRB #

**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**  
7047 E McDOWELL RD  
SCOTTSDALE, AZ 85257

Date  
27 MARCH 2019

Drawings and written material appearing herein constitute original and substantial work of the architect and may not be duplicated, used, or disclosed without written consent of the architect.

© 2019 NELSEN PARTNERS, INC.

**A501**  
PERSPECTIVE



SCOTTSDALE ROAD SOUTH EAST ENTRANCE VIEW



SCOTTSDALE ROAD EAST ENTRANCE VIEW





SITE CORNER VIEW



PLAZA FROM SCOTTSDALE RD



PLAZA VIEW



PLAZA VIEW

**NELSEN  
PARTNERS**  
ARCHITECTS & PLANNERS

Nelson Partners, Inc.  
Austin | Scottsdale  
15210 North Scottsdale Road  
Suite #500  
Scottsdale, Arizona 85254  
t 480.949.6800  
nelsonpartners.com



PAPAGO PLAZA  
SCOTTSDALE RD & McDOWELL RD  
7047 E McDOWELL RD  
SCOTTSDALE, AZ 85257

PRE-APP # 485-PA-14 ZONING # 6-ZN-2018 DRB #

Date  
27 MARCH 2019

Drawings and written material appearing  
herein identify original and substantial  
work of the applicant and may not be  
reproduced, used, or withheld without written  
consent of the architect.

© 2018 NELSEN PARTNERS, INC.

**A502**  
PERSPECTIVE







BUILDING A SOUTHEAST VIEW



PARKING STRUCTURE NORTHWEST VIEW



E MCDOWELL ROAD ENTRANCE VIEW



BUILDING B NORTH WEST VIEW

**NELSEN PARTNERS**  
ARCHITECTS & PLANNERS

Nelson Partners, Inc.  
Austin | Scottsdale  
15210 North Scottsdale Road  
Suite 4000  
Scottsdale, Arizona 85254  
t 480.949.6800  
nlp@npartners.com



PRE-APP # 485-PA-14 ZONING # 6-ZN-2018 DRB #

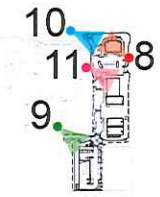
PAPAGO PLAZA  
SCOTTSDALE RD & MCDOWELL RD  
7047 E MCDOWELL RD  
SCOTTSDALE, AZ 85257

Date  
27 MARCH 2019

Drawings and written material appearing herein constitute original and copyrighted work of the architect and may not be replicated, used, or disclosed without written consent of the architect.

© 2018 NELSEN PARTNERS, INC.

**A503**  
PERSPECTIVE







**01 GARAGE SOUTH WEST VIEW**  
SCALE: 1/8"=1'-0" REF:



**02 GARAGE SOUTH EAST VIEW**  
SCALE: N.T.S. REF:



**03 GARAGE NORTH WEST VIEW**  
SCALE: N.T.S. REF:

**NELSEN PARTNERS**  
ARCHITECTS & PLANNERS

Nelson Partners, Inc.  
Austin | Scottsdale  
15210 North Scottsdale Road  
Suite #300  
Scottsdale, Arizona 85254  
t: 480.949.6800  
nelsonpartners.com



**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**  
7047 E McDOWELL RD  
SCOTTSDALE, AZ 85257

PRE-APP # 485-PA-14 ZONING # 6-ZN-2018 DRB # 15-DR-2019

**OWNER**  
Pivot Development  
7025 E. McDowell rd.  
Suite 110  
Scottsdale, AZ 85257  
802 821 4552  
Attn: Lee Mashburn

**ARCHITECT**  
Nelsen Partners  
15210 N. Scottsdale Road  
Suite 300  
Scottsdale, AZ 85254  
480 949 6800  
Attn: Jeff Brand

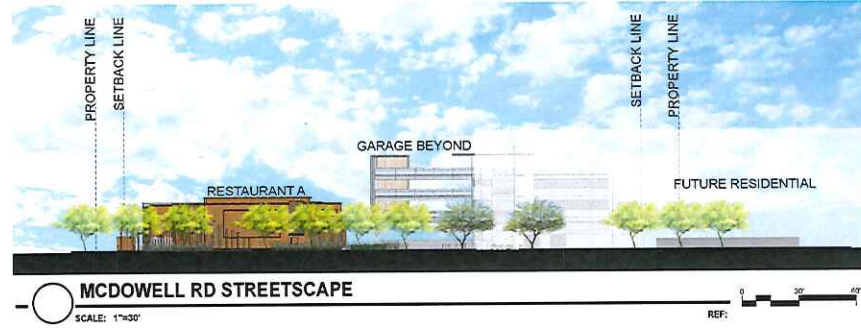
Date  
02 JULY 2019

Drawings and written material appearing hereon constitute a contract and are to be read in conjunction with the contract documents. © 2019 NELSEN PARTNERS, INC.

Project No.  
317143

**A112**  
WALL ELEVATION & DETAILS





DRB # 6-ZN-2018

PRE-APP # 485-PA-14  
Date  
27 MARCH 2019

Drawings and written material appearing herein constitute original and confidential work of the architect and may not be reproduced, used, or disclosed without written consent of the architect.  
© 2019 NELSEN PARTNERS, INC.

**A305**  
STREETSCAPE  
ELEVATION

PAPAGO PLAZA  
SCOTTSDALE RD & MCDOWELL RD  
7047 E MCDOWELL RD  
SCOTTSDALE, AZ 85257

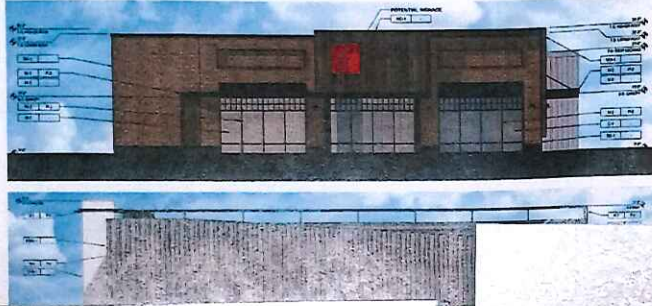
**SOUTHTOWN AT PAPAGO**  
**EXTERIOR BUILDING COLOR &**  
**MATERIAL SAMPLE BOARD**

SCOTTSDALE, AZ | 317143 | 485-PA-14



**LEGEND**

- M-1 Standing Seam Metal Panel
- M-2 Aluminum Storefront
- M-3 Structural Steel
- M-4 Metal Fins
- M-5 Perforated Metal Panel
- CMU-1 Standard CMU
- CMU-2 Projection CMU
- BR-1 Brick
- CONC-1 Concrete Wall
- EFIS-1 EFIS
- WD-1 Reclaimed Wood
- G-1 Clear Glass
- P-1 Inviting Ivory
- P-2 Pearly White
- P-3 Iron Ore
- P-4 Canyon Clay



**P-1** SW 6372  
Inviting Ivory

**P-2** SW 7009  
Pearly White

**P-3** SW 7044  
Iron Ore

**P-4** SW 7701  
Canyon Clay

**G-1**

**M-1**

**CONC-1**

**WD-1**

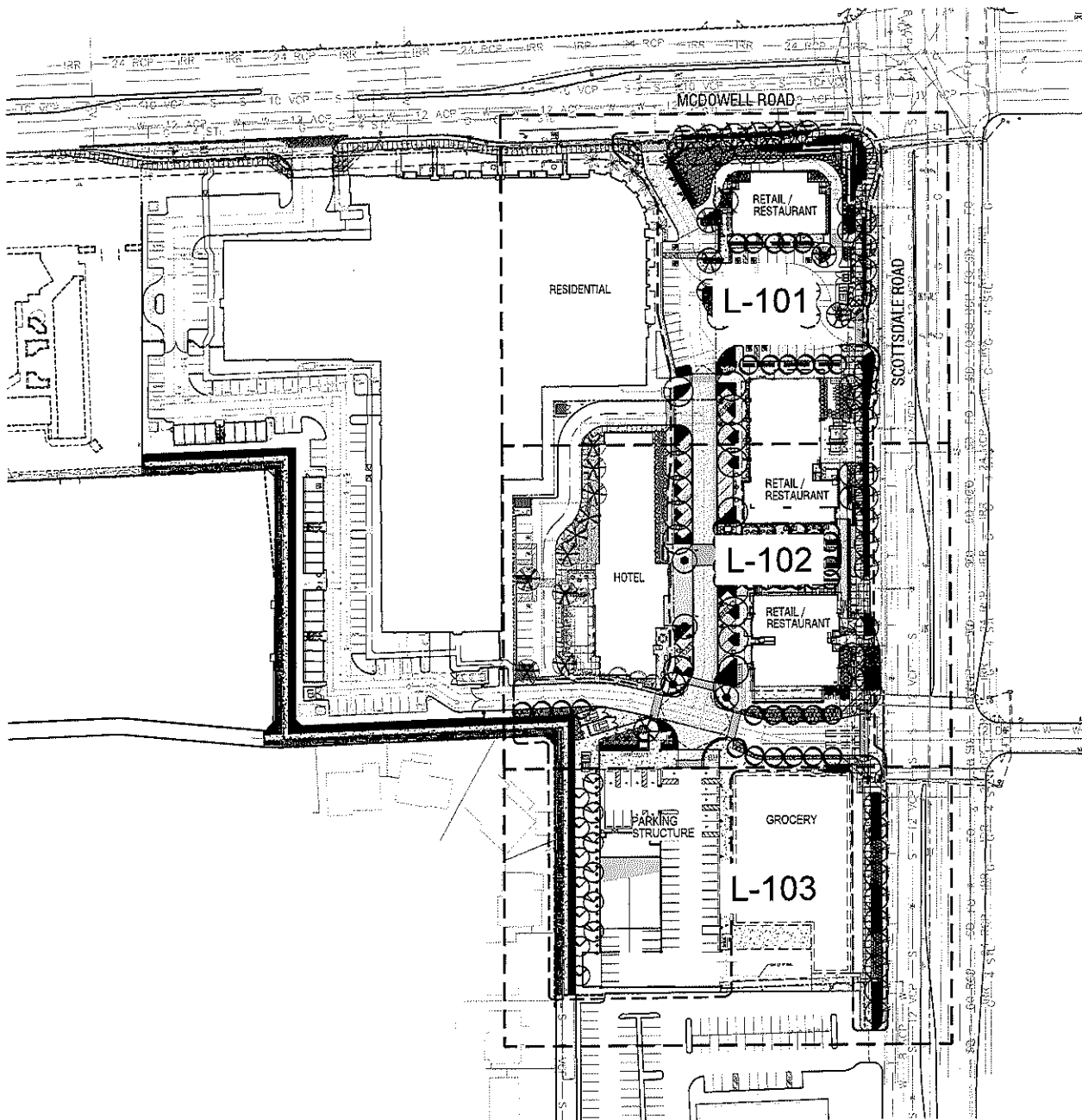
**BR-1**

**EFIS-1**

**M-2**

**M-5**





SYM.	BOTANICAL NAME COMMON NAME	SIZE	MIN. CAL HT X W	QTY.
------	-------------------------------	------	--------------------	------

- TREES**
- EXISTING MESQUITE SALVAGED & RELOCATED ON SITE VARIES VARIES 2
  - DALBERGIA SISSOO 24" BOX 1.5' GAL 13
  - SISSOO TREE 38" BOX 2.5' GAL 53
  - FRAXINUS V. FANTEX 38" BOX 1.5' GAL 114 X 7'W 4
  - FANTEX ASH 48" BOX 3.0' GAL 89 X 4'W 4
  - QUERUS TEGUTA 24" BOX 1.5' GAL 13
  - ROSWOOD 38" BOX 2.5' GAL 146
  - CERCIDIUM X DESERT MUSEUM PALM 24" BOX 1.5' GAL 13
  - DESERT MUSEUM PALM VERDE 38" BOX 2.5' GAL 146
  - QUERUS VIRGINIANA LIVE OAK 24" BOX 1.5' GAL 13
  - LIQUIDAMBAR PALM 24" BOX 1.5' GAL 13
  - CHINESE ELM 24" BOX 1.5' GAL 13
  - PHENIX DACTYLIFERA DATE PALM 15' HT 1.5' GAL 9H X 4'W 3
- ACCENTS**
- EXISTING OCOTILLO SALVAGED & RELOCATED ON SITE VARIES 2
  - EXISTING YUCCA ELATA SALVAGED & RELOCATED ON SITE VARIES 1
  - ALOE BARBADENSIS MEDICINAL ALOE 1 GAL 124
  - ALOE X TOPAZ TOPAZ ALOE 1 GAL 24
  - AGAVE ANGUSTIFOLIA CARIBBEAN AGAVE 5 GAL 15
  - DASYLIRION WHEELERI DESERT SPOON 5 GAL 50
  - FOLICULERA SPPLENDENS OCOTILLO 15 GAL 1
  - MULLENBERGIA RIGENS DEER GRASS 5 GAL 428
  - HESPERALOE PARVIFLORA PERPA' BRAKELEAFS RED YUCCA 5 GAL 656
  - PACHYCLERUS MARGINATUS MEXICAN FENCE POST 15 GAL 61
  - FEN ANTARYS MACROCARPUS LADY SLIPPER PLANT 5 GAL 29
  - YUCCA ELATA SCAP FREE YUCCA 15 GAL 2
  - YUCCA PALLIDA PALE LEAF YUCCA 5 GAL 134
- SHRUBS**
- GRISSEA MACROCARPA ROCKWOOD BEAUTY NATAL PLUM 5 GAL 56
  - DODONAEA VISCOSA HOPSEED BUSH 5 GAL 21
  - EREMOPHILA HYGROPHANIA BLUEBELLS 5 GAL 528
  - LEUCOPHAEUM LANGMANIAE LEWIS LEGACY 5 GAL 56
  - TEXAS SAGE MYRTIS COMMENSIS MYRTLE 5 GAL 29
- GROUNDCOVER**
- LANTANA HYBRID 'NEW GOLD' NEW GOLD LANTANA 1 GAL 387
  - EREMOPHILA GLABRA WINTER BLAZE' WINTER BLAZE 1 GAL 224
- VINES**
- BONANVILLEA 'BARBARA KARST' BIE BOUGANVILLEA 5 GAL 10
  - PARTHENOCISSUS SP. 'HACIENDA' HACIENDA CREEPER 5 GAL 24
- TOPDRESS / DUST CONTROL**
- 1" SCREENED DECOMPOSED GRANITE 2" MIN. DEPTH, COLOR: TSD
  - 3" 4" COBBLE RIP RAP COLOR: TSD

NOTE: PLANTS THAT ARE OUTSIDE THE LIMIT OF WORK LINE AND THAT ARE SCREENED BACK ARE NOT PART OF THIS PHASE.

PLANT SPECIES NOT ON THE ADWR LIST ARE LOCATED IN INTERIOR SPACES.

LANDSCAPE SUMMARY DATA	
TOTAL SITE PHASE 1 LANDSCAPE:	35,630 SQ FT
ON SITE LANDSCAPE:	27,560 SQ FT
PARKING LOT LANDSCAPE:	1,770 SQ FT
RIGHT-OF-WAY LANDSCAPE:	6,022 SQ FT

**NELSEN PARTNERS**  
ARCHITECTS & PLANNERS

Nelsen Partners, Inc.  
Austin | Scottsdale  
15710 North Scottsdale Road  
Suite #100  
Scottsdale, Arizona 85254  
T: 480.947.8800  
nelsonpartners.com

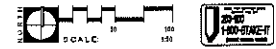
PRELIMINARY  
NOT FOR  
CONSTRUCTION  
OR  
RECORDING

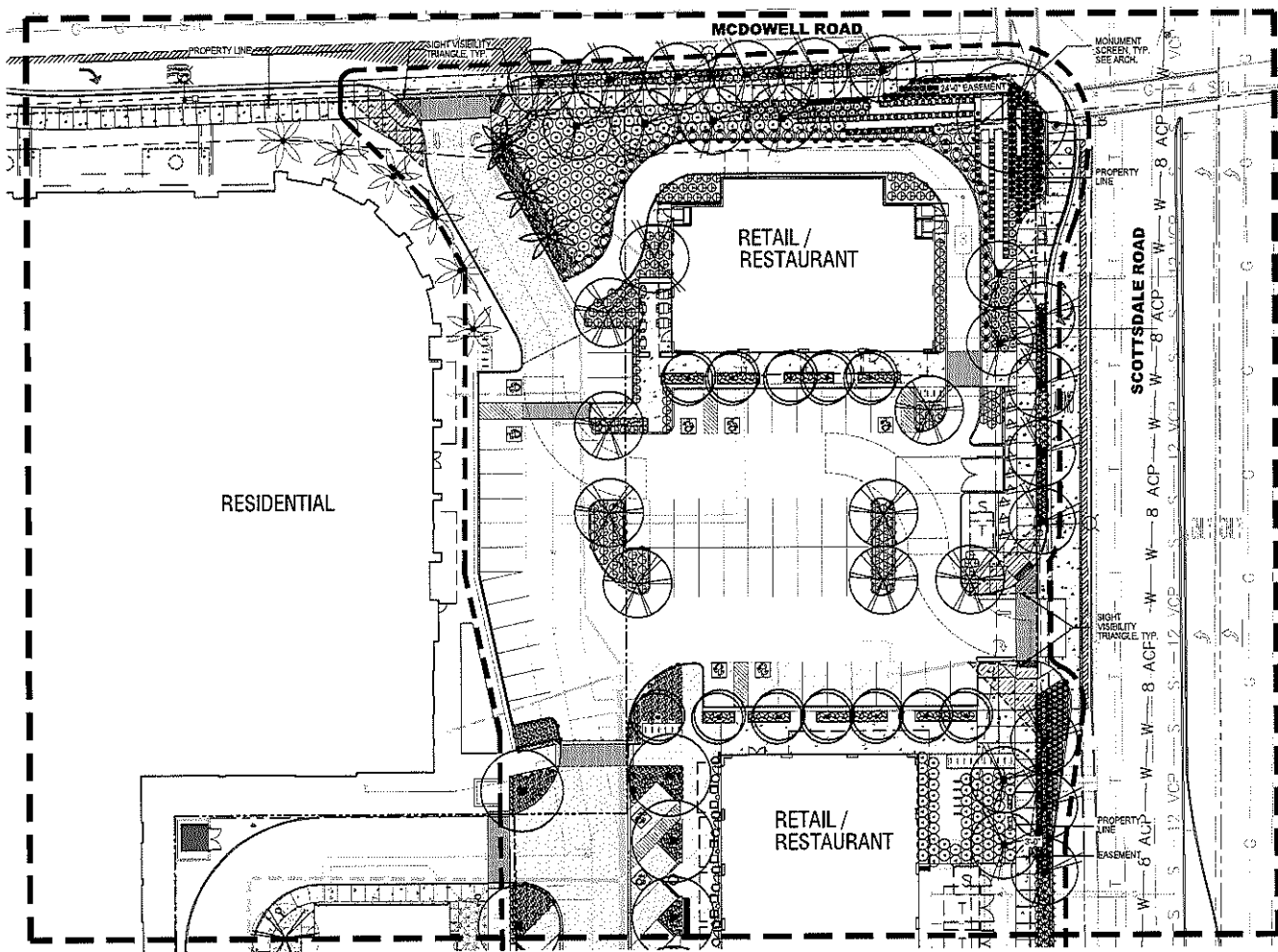
**FLOOR**  
ARCHITECTS & PLANNERS  
15710 North Scottsdale Road  
Suite #100  
Scottsdale, AZ 85254

PAPAGO PLAZA  
SCOTTSDALE RD & MCDOWELL RD  
7047 E. MCDOWELL RD  
SCOTTSDALE, AZ 85257

PRE-APP # 485-PA-14 DRB # 6-ZN-2018 ZONING #  
Date: 05 JULY 2019  
Drawings and written material appearing herein constitute contract and shall be the property of Nelsen Partners, Inc. and shall not be used for any other project without the written consent of the architect.  
© 2019 NELSEN PARTNERS, INC.  
Project No. 317143

L-100  
OVERALL LANDSCAPE PLAN





MATCHLINE - SEE SHEET L-102

**PLANT LEGEND**

SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	MIN. GAL HT. & W.
<b>TREES</b>			
○	EXISTING MESQUITE	VARIABLES	VARIABLES
○	EXISTING SALVAGER & RELOCATED ON SITE	VARIABLES	VARIABLES
○	BALBERGIA SISSOO	24" BOX	1.5' GAL
○	BISSOO TREE	MULTI	3H X 6W
○	FRANKLIN Y. FANTEX	32" BOX	2.5' GAL
○	FANTEX ASH	48" BOX	11H X 7W
○	OLIVEA TESTATA	48" BOX	3.0' GAL
○	IRONWOOD	MULTI	10H X 5W
○	CERIDIUM X DESERT MUSEUM	24" BOX	1.5' GAL
○	DESERT MUSEUM PALO VERDE	MULTI	8H X 4W
○	QUERCUS VIRGINIANA	36" BOX	2.5' GAL
○	LINE OAK	24" BOX	12H X 7W
○	LEMLIS PARVIFOLIA	MULTI	1.5' GAL
○	CHINESE ELM	19" HT	8H X 4W
○	PROPION DACTYLOPERA		
○	DATE PALM		
<b>ACCENTS</b>			
○	EXISTING ODOTILLO	VARIABLES	VARIABLES
○	SALVAGER & RELOCATED ON SITE	VARIABLES	VARIABLES
○	EXISTING YUCCA ELATA	VARIABLES	VARIABLES
○	SALVAGER & RELOCATED ON SITE	VARIABLES	VARIABLES
○	ALOE BARBADENSIS	1 GAL	
○	MEDICINAL ALOE	1 GAL	
○	ALOE X TOPAZ		
○	TOPAZ ALOE		
○	AGAVE ANGUSTIFOLIA	5 GAL	
○	CARIBBEAN AGAVE		
○	DASYLIRION WHEELERI	5 GAL	
○	DESERT SPURGE	5 GAL	
○	SCOUQUERIA SRI LENDENS	15 GAL	
○	ODOTILLO	5 GAL	
○	MINI EMERGIA RIGENS	5 GAL	
○	DEER GRASS		
○	HESPERALOE PARVIFLORA PERFA	5 GAL	
○	FRANKELIUS RED YUCCA	15 GAL	
○	PACHYCEBUS MARGINATUS	5 GAL	
○	MENDOCINO FENCE POST	5 GAL	
○	FEILANTHUS MACROCARPUS	5 GAL	
○	LADY SLIPPER PLANT	15 GAL	
○	YUCCA BELTA	5 GAL	
○	SOUP TREE YUCCA	5 GAL	
○	YUCCA PALLIDA		
○	PALE LEAF YUCCA		
<b>SHRUBS</b>			
○	CARISSA MACROCARPA	5 GAL	
○	SCOUWOOD BEAUTY		
○	NATAL PALM		
○	DODONAEA VISCOSA	5 GAL	
○	IMPREGIA BUSH	5 GAL	
○	EREMOPHILA HYGROPHANA	5 GAL	
○	BLUEBELLS	5 GAL	
○	LEUCOPHYLLUM LANGMANIAE	5 GAL	
○	WINNIE LEGACY		
○	TEXAS SPIGE		
○	MYRTUS COMMARIS	5 GAL	
○	MYRTLE		
<b>GROUND COVER</b>			
○	LANTANA HYBRID 'NEW GOLD'	1 GAL	
○	NEW GOLD LANTANA		
○	EREMOPHILA GLABRA 'WINTER BLAZE'	1 GAL	
○	WINTER BLAZE		
<b>VINES</b>			
○	STYGANMULLEA 'BARBARA KARST'	5 GAL	
○	VINE BOUGAINVILLEA		
○	PART HENOCISSUS SP. 'HACIENDA'	5 GAL	
○	HACIENDA CREEPER		
<b>TOP DRESS / DUST CONTROL</b>			
□	1" SCREENED DECOMPOSED GRANITE		
□	2" MIN. DEPTH, COLOR: TBD		
□	2" OR LARGER RIP RAP		

NOTE: PLANTS THAT ARE OUTSIDE THE LIMIT OF WORK LINE AND THAT ARE SCREENED BACK ARE NOT PART OF THIS PHASE.  
PLANT SPECIES NOT ON THE ABOVE LIST ARE LOCATED IN INTERIOR SPACES.

**NELSEN PARTNERS**  
ARCHITECTS & PLANNERS

Nelsen Partners, Inc.  
Austin | Scottsdale  
15210 North Scottsdale Road  
Suite #300  
Scottsdale, Arizona 85254  
T: 480.949.4800  
nelsonpartners.com

PRELIMINARY  
NOT FOR  
CONSTRUCTION  
OR  
RECORDING

**FLOOR ASSOCIATES**

400 N. CENTRAL AVENUE  
SUITE 1000  
PHOENIX, AZ 85004  
TEL: 602.441.1111  
WWW.FLOORASSOCIATES.COM

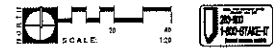
**PAPAGO PLAZA**  
**SCOTTSDALE RD & MCDOWELL RD**

PRE-APP # 485-PA-14  
ZONING # 6-ZN-2018  
DRB #

Date  
07 JULY 2019

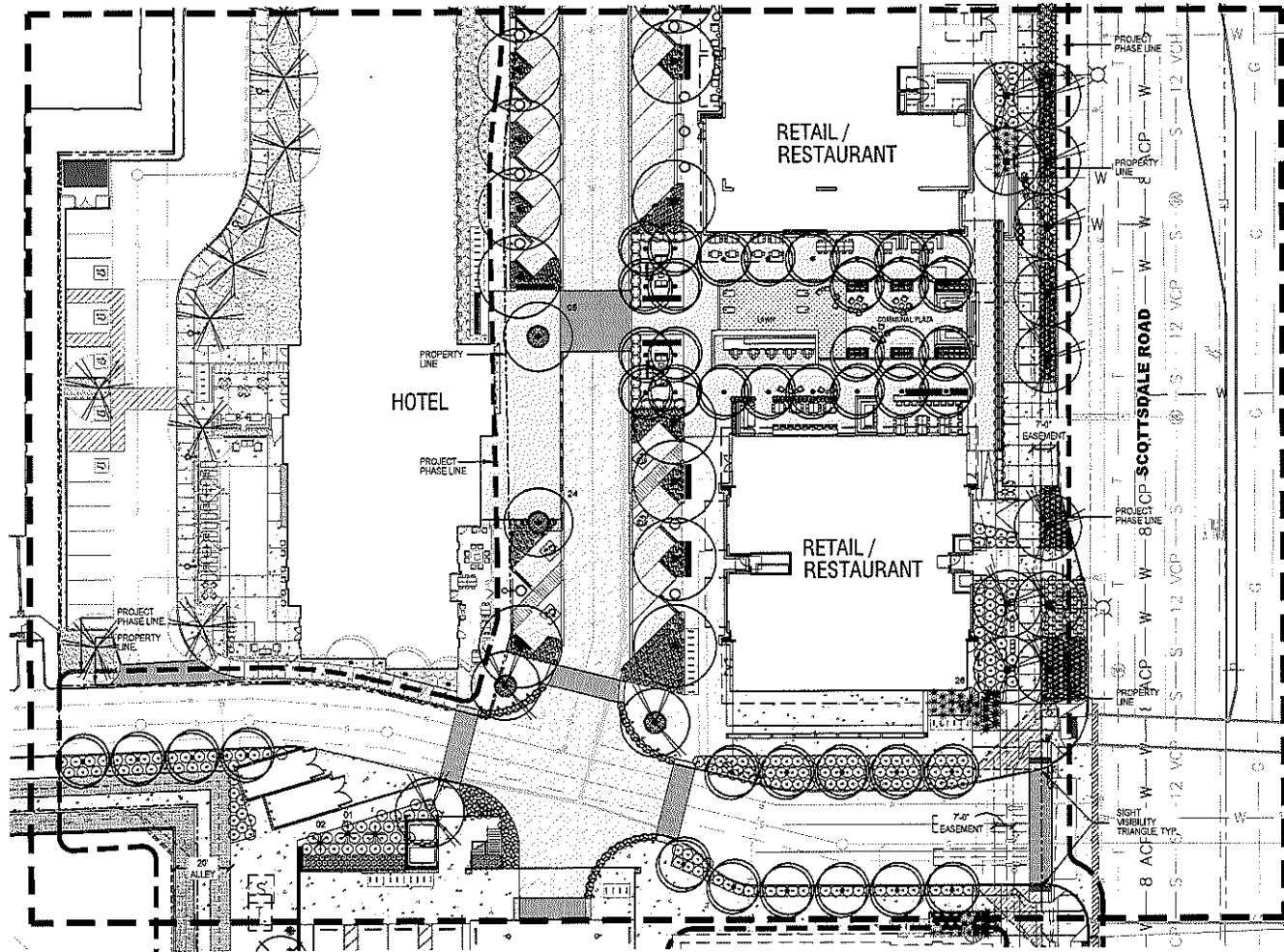
Design and written material submitted herewith constitute intellectual and confidential property of the architect and shall remain the property of the architect.  
©2019 NELSON PARTNERS, INC.  
Project No.  
317143

**L-101**  
PARTIAL LANDSCAPE PLAN





MATCHLINE - SEE SHEET L-101



MATCHLINE - SEE SHEET L-103

**PLANT LEGEND**

SYMB.	BOTANICAL NAME COMMON NAME	SIZE	MIN. CAL IN. T & W
○	TREES		
○	EXISTING MESQUITE	VARIES	VARIES
○	SALVAGED & RELOCATED ON SITE		
○	BALBERGIA BISSOD	24" BOX	1.5" CAL
○	BISSOD TREE	MULTI	3/4" X 4W
○	FRAXINUS FANTEX	38" BOX	2.5" CAL
○	FANTEX ASH	48" BOX	1.75" X 7W
○	EVIA TESOTA	3.0" CAL	
○	IRONWOOD	30H X 6W	
○	GERONIUM X DESERT MUSEUM	24" BOX	1.5" CAL
○	DESERT MUSEUM PALO VERDE	MULTI	3/4" X 4W
○	QUERCUS VIRGINIANA	36" BOX	2.5" CAL
○	LIVE OAK	12H X 7W	
○	LI-MUS PAVOLIA	24" BOX	1.5" CAL
○	CHINESE ELM	15" CAL	
○	PIEDRA DE CACTYLIFERA	15" HT	
○	DATE PALM		
○	ACCENTS		
○	EXISTING CACTILLO	VARIES	
○	SALVAGED & RELOCATED ON SITE		
○	EXISTING YUCCA ELATA	VARIES	
○	SALVAGED & RELOCATED ON SITE		
○	ALOE BARBADENSIS	1 GAL	
○	MEDICINAL ALOE	1 GAL	
○	ALOE X TOPAZ	1 GAL	
○	TOPAZ ALOE	1 GAL	
○	AGAVE ANGUSTIFOLIA	5 GAL	
○	CURIOCAN ACONE	5 GAL	
○	DASYLIRION WHEELERI	5 GAL	
○	DESERT SPOON	5 GAL	
○	EQUOLIRIA SPLENDENS	15 GAL	
○	OCOTILLO	5 GAL	
○	MINI-ENERGIA RIGENS	5 GAL	
○	DEER GRASS	5 GAL	
○	HESPERALOE PARVIFLORA 'PERPA'	5 GAL	
○	BRINKLIGHTS RED YUCCA	15 GAL	
○	PACHYCAERUS MARGINATUS	5 GAL	
○	MEXICAN FENCE POST	5 GAL	
○	REMIANTHUS MACROCARPUS	5 GAL	
○	LADY SLIPPER PLANT	5 GAL	
○	YUCCA ELATA	15 GAL	
○	SOAP TREE YUCCA	5 GAL	
○	YUCCA PAL LIDA	5 GAL	
○	PALE LEAF YUCCA	5 GAL	
○	SHRUBS		
○	CARISSA MACROCARPA	5 GAL	
○	BEAUMONT BEAUTY	5 GAL	
○	ANAL PLUM	5 GAL	
○	DODONAEA VISCOSA	5 GAL	
○	WIPESSED BUSH	5 GAL	
○	EREMOPHILA HYGROPHANA	5 GAL	
○	BLUEBELLS	5 GAL	
○	EUCOPMYLLUM LANGMANIAE	5 GAL	
○	LYNNIS LEGACY	5 GAL	
○	TEXAS SAGE	5 GAL	
○	MYRTUS COMMUNIS	5 GAL	
○	MYRTLE	5 GAL	
○	GROUNDCOVER		
○	LANTANA HYBRID 'NEW GOLD'	1 GAL	
○	NEW GOLD LANTANA	1 GAL	
○	EREMOPHILA GLABRA 'WINTER BLAZE'	1 GAL	
○	WINTER BLAZE	1 GAL	
○	VINES		
○	BOUGAINVILLEA 'BARBARA KARST'	5 GAL	
○	VINE BOUGAINVILLEA	5 GAL	
○	PARTHENOCISSUS SP. 'HACIENDA'	5 GAL	
○	HACIENDA CREEPER	5 GAL	
○	TOPDRESS / DUST CONTROL		
○	1" SCREENED DECOMPOSED GRANITE		
○	2" MIN. DEPTH. COLOR: T80		
○	2" MIN. DEPTH RIP RAP		
○	COLOR: T80		

NOTE: PLANTS THAT ARE OUTSIDE THE LIMIT OF WORK LINE AND THAT ARE SCREENED BACK ARE NOT PART OF THIS PHASE.  
PLANT SPECIES NOT ON THE ADWR LIST ARE LOCATED IN INTERIOR SPACES.

**NELSEN PARTNERS**  
ARCHITECTS & PLANNERS

Nelsen Partners, Inc.  
Austin | Scottsdale

15210 North Scottsdale Road  
Suite #700  
Scottsdale, Arizona 85254  
T: 480.949.4000  
nelsonpartners.com

PRELIMINARY  
NOT FOR  
CONSTRUCTION  
OR  
RECORDING

**FLOOR**  
ARCHITECTS & PLANNERS

PRE-APP # 485-PA-14 ZONING # 6-ZN-2018 DRB #  
**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**  
7047 E McDOWELL RD  
SCOTTSDALE, AZ 85257

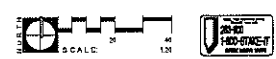
Date  
01 JULY 2018

Drawings and written material prepared herein constitute a contract and shall be read in conjunction with the contract and shall be subject to the terms and conditions of the contract.

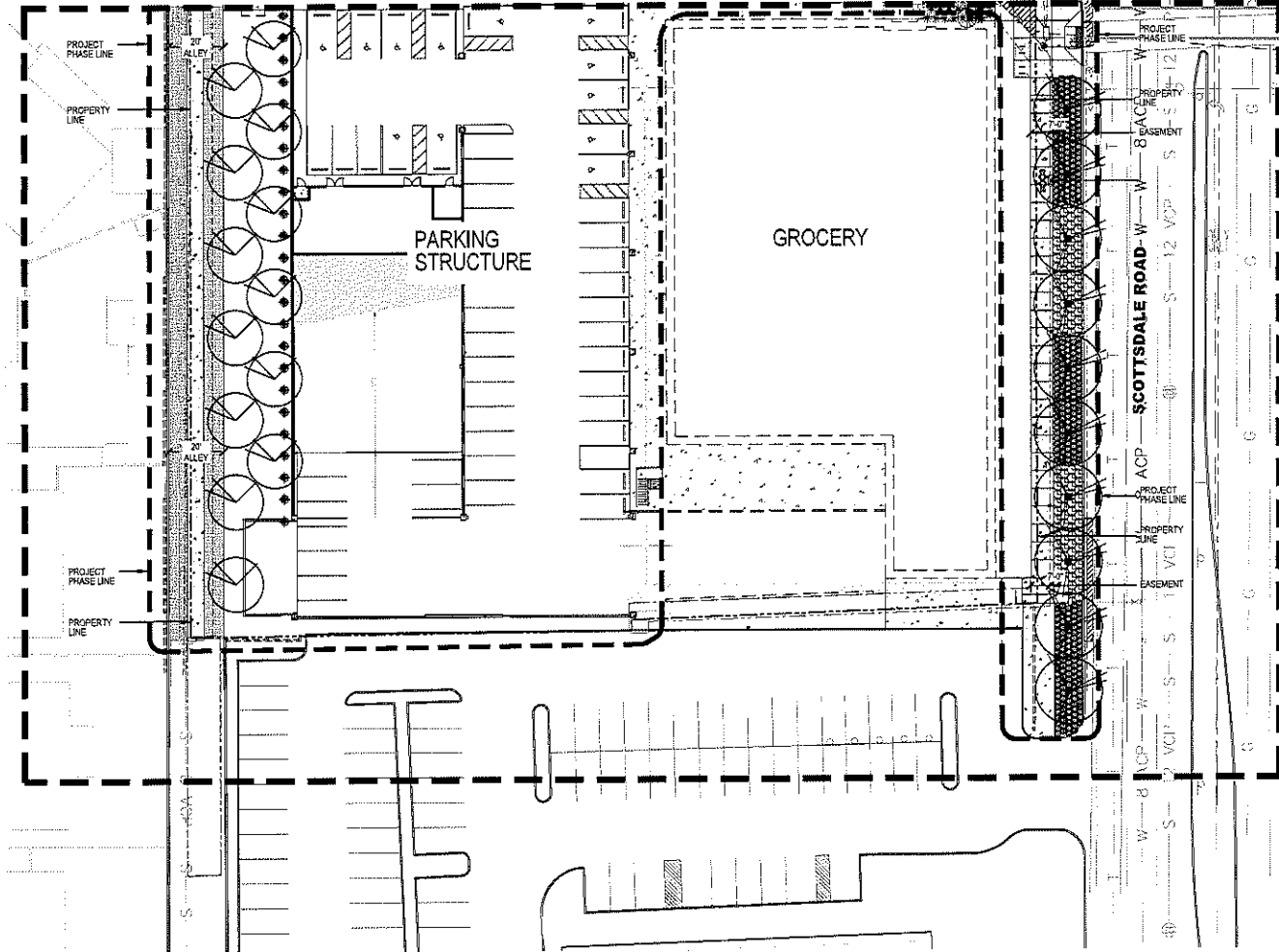
© 2018 NELSON PARTNERS, INC.

Project No.  
317143

**L-102**  
PARTIAL LANDSCAPE PLAN



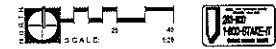
MATCHLINE - SEE SHEET L-102



**PLANT LEGEND**

SYM.	BOTANICAL NAME COMMON NAME	SIZE	MIN. CAL HT. X W.
<b>TREES</b>			
○	EXISTING MESQUITE SALVAGED & RELOCATED ON SITE	VARIES	VARIES
○	DALBERGIA SISBOOD SISBOOD TREE	24" BOX MULTI	1.5' CAL 9H X 4W
○	FRAXINUS F. FANTEX FANTEX ASH	36" BOX MULTI	2.5' CAL 11H X 7W
○	QUINCYA TEXOTA RONIVOCO	48" BOX MULTI	3.0' CAL 10H X 9W
○	GERDICHUM X DESERT MUSEUM DESERT MUSEUM PALO VERDE	24" BOX	1.5' CAL 8H X 4W
○	QUERCUS VIRGINIANA LIVE OAK	36" BOX	2.5' CAL 12H X 7W
○	ELIMUS PARVIFOLIA CHINESE ELM	24" BOX	1.5' CAL 8H X 4W
○	PHOENIX DACTYLIIFERA DATE PALM	15' HT	
<b>ACCENTS</b>			
○	EXISTING OCOTILLO SALVAGED & RELOCATED ON SITE	VARIES	
○	EXISTING YUCCA ELATA SALVAGED & RELOCATED ON SITE	VARIES	
○	ALOE BARRANDESIIS MEDICINAL ALOE	1 GAL	
○	ALOE X TONAZ TONAZ ALOE	1 GAL	
○	ACAVE ANGLUSTIFOLIA CARIBBEAN AGAVE	5 GAL	
○	DASYLIRION WHEELERI DESERT SPION	5 GAL	
○	EQUQUERIA SPLENDENS OCOTILLO	15 GAL	
○	MINI EMBERGA RIGENS DEER GRASS	5 GAL	
○	HESPERAL DE PARVIFLORA PERPA BRANKEIGHT'S RED YUCCA	5 GAL	
○	PACHYPEREYS MARGHATUS MEXICAN PERICE POST	15 GAL	
○	PEZIZANTHUS MACROCARPUS LADY SLIPPER PLANT	5 GAL	
○	YUCCA ELATA SUNK TREE YUCCA	15 GAL	
○	YUCCA PALUDA PALE LEAF YUCCA	5 GAL	
<b>SHRUBS</b>			
○	CARISSA MACROCARPA BOBWOOD BEAUTY NAVAL FLUM	5 GAL	
○	ODONAEA VISCOSA HORSERADISH	5 GAL	
○	EREMOPHILA HYGROPHANA BLUEBELLS	5 GAL	
○	LEUCOPHYLLUM LANGMANIAE LYNN'S LEGACY	5 GAL	
○	MYRTUS COMMUNIS MYRTLE	5 GAL	
<b>GROUND COVER</b>			
○	LANTANA HYBRID 'NEW GOLD' NEW GOLD LANTANA	1 GAL	
○	EREMOPHILA GLABRA 'WINTER BLAZE' WINTER BLAZE	1 GAL	
<b>VINES</b>			
○	BOUGAINVILLEA 'BARBARA KARST' VINE BOUGAINVILLEA	5 GAL	
○	PARTHENOCCISSLUS SP. 'HACIENDA' HACIENDA CREEPER	5 GAL	
<b>TOP DRESS / DUST CONTROL</b>			
□	1" SCREENED DECOMPOSED GRANITE		
□	2" MIN. DEPTH, COLOR: TRB		
□	6" IN. COARSE RIP RAP		
□	COLOR: TRB		

NOTE: PLANTS THAT ARE OUTSIDE THE LIMIT OF WORK LINE AND THAT ARE SCREENED BACK ARE NOT PART OF THIS PHASE.  
PLANT SPECIES NOT ON THE ADWR LIST ARE LOCATED IN INTERIOR SPACES.



**NELSEN PARTNERS**  
ARCHITECTS & PLANNERS

Nelsen Partners, Inc.  
Austin | Scottsdale  
15210 North Scottsdale Road  
Suite #200  
Scottsdale, Arizona 85254  
480.347.6800  
nelsonpartners.com

PRELIMINARY  
NOT FOR  
CONSTRUCTION  
OR  
RECORDING

**FLOOR**  
CONSTRUCTION  
MANAGEMENT

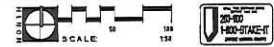
**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**  
7047 E McDOWELL RD  
SCOTTSDALE, AZ 85257

PRE-APP # 485-PA-14 ZONING # 6-ZN-2018 DRB #  
Date: 01 JULY 2019  
Project No. 317143  
**L-103**  
PARTIAL LANDSCAPE PLAN





PRELIMINARY RENDERING  
FOR REFERENCE ONLY.



**NELSEN  
PARTNERS**  
ARCHITECTS & PLANNERS

Nelson Partners, Inc.  
Austin | Scottsdale  
15210 North Scottsdale Road  
Suite #300  
Scottsdale, Arizona 85254  
t 480.949.6800  
nelsonpartners.com

PRELIMINARY  
NOT FOR  
CONSTRUCTION  
OR  
RECORDING



PRE-APP # 48E-PA-14 ZONING # 6-ZN-2018 DRB # - - -  
**PAPAGO PLAZA**  
**SCOTTSDALE RD & MCDOWELL RD**  
7047 E MCDOWELL RD  
SCOTTSDALE, AZ 85257

Date:  
01 JULY 2019

Drawings and written material appearing  
herein constitute original and confidential  
work of the architect and shall not be  
reproduced, copied, or distributed without written  
consent of the architect.

© 2019 NELSEN PARTNERS, INC.  
Project No.  
317143

**L-201**  
OVERALL LANDSCAPE PLAN  
RENDERING

14/19 13/15

**GENERAL NOTES:**

1. REFER LIGHTING SPECIFICATION SHEETS FOR LIGHTING SPECIFICATIONS AND LUMINAIRE SCHEDULE FOR FURTHER INFORMATION.
2. LUMINAIRE LOCATIONS ON EXTERIOR WALLS ARE SHOWN IN ARCHITECTURAL SET.

**KEY NOTES:**

- 1 PROPERTY / RDM LINE
- 2 LIMIT OF CONSTRUCTION / DISTURBANCE PROJECT PHASE LINE

**PHOTOMETRIC NOTES:**

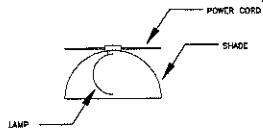
- THE PROJECT IS LOCATED WITHIN THE CITY OF SCOTTSDALE I-4 URBAN/POSTURBAN ACTIVITY AREA, AND IS DESIGNED TO MEET THE LUMINAIRE RECOMMENDATIONS AND THE LIGHT TRESPASS LIMITATIONS.
- LUMINAIRE RECOMMENDATIONS (RECOMMENDED MARKED HORIZONTAL FOOTCANDLES AT GRADE PER IESNA RP-30-002 2.5 FOOT-CANDLE AVERAGE AND 10 FOOT-CANDLE MAXIMUM).
- LIGHT TRESPASS LIMITATIONS (RECOMMENDED MARKED VERTICAL FOOTCANDLES ABOVE GRADE PER IESNA RP-30-002) 1.5 FOOT-CANDLE MAXIMUM AT 8 FEET ABOVE GRADE AT PROPERTY LINE.
- THE HORIZONTAL PHOTOMETRIC GRID POINTS, UTILIZING INCREMENTAL GRID POINT SYMBOLS (EXAMPLE: A) THAT HAVE MAXIMUM SPACING OF 10M (33) FEET BETWEEN POINT ACROSS THE ENTIRE SITE, AND EXTEND 10M (33) FEET BEYOND THE PROPERTY LINE OR AREA OF SITE. LIGHT LOSS FACTORS ARE APPLIED.
- THE VERTICAL PHOTOMETRIC GRID POINTS ARE PREPARED ONLY ALONG THE PROPERTY LINE OR EDGE OF SITE WITH A MAXIMUM SPACING OF 10M (33) FEET BETWEEN EACH POINT. LIGHT LOSS FACTOR IS APPLIED.
- THE STATISTICAL TABLE INCLUDES MINIMUM, MAXIMUM, AND AVERAGE ILLUMINANCE ON HORIZONTAL AND VERTICAL PHOTOMETRIC CALCULATIONS.

**PHOTOMETRIC LUMINAIRE SCHEDULE:**

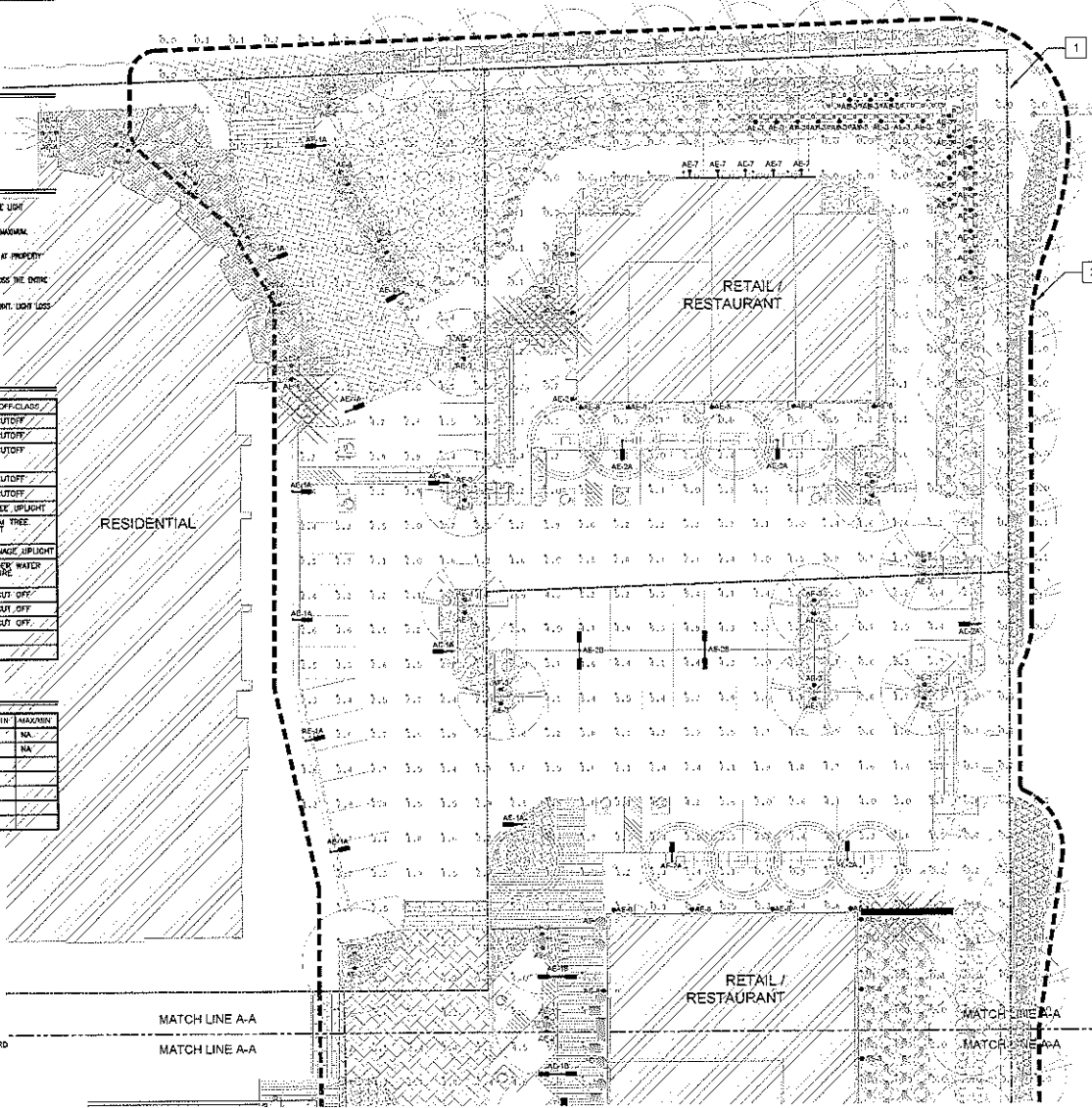
QTY	SYMBOL	LABEL	ARRANGEMENT	TOTAL LUMENS	LF	DESCRIPTION	WATTS	LAMPS	CUTOFF CLASS
16	—	AE-1A	SINGLE	8,857	0.0	17' SINGLE HEAD POLE TOP LUMINAIRE	48	1	FULL CUTOFF
5	—	AE-1B	SINGLE	(2)8,857 4,207	0.0	17' DOUBLE HEAD POLE TOP LUMINAIRE	(2)48	1	FULL CUTOFF
6	—	AE-1C	SINGLE	(2)8,857 4,207	0.0	17' (2)SINGLE HEAD POLE TOP LUMINAIRE WITH CANTILEVER SYSTEM	(2)48 35.7	1	FULL CUTOFF
9	—	AE-2A	SINGLE	7,148	0.0	15' SINGLE HEAD POLE TOP LUMINAIRE	75	1	FULL CUTOFF
2	—	AE-2B	SINGLE	(2)7,148	0.0	15' DOUBLE HEAD POLE TOP LUMINAIRE	(2)75	1	FULL CUTOFF
00	—	AE-3	SINGLE	600	0.0	IN-GROUND LUMINAIRE FOR TREE	14	1	NATURAL TREE UPLIGHT
10	—	AE-4	SINGLE	600	0.0	IN-GROUND LUMINAIRE FOR TREE	14	1	NATURAL TREE UPLIGHT
10	—	AE-5	SINGLE	1,462	0.0	IN-GROUND LUMINAIRE FOR SIGNAGE	20	1	MAXIMUM UPLIGHT
5	—	AE-6	SINGLE	332	0.0	UNDER WATER LUMINAIRE	10	1	MAXIMUM WATER LUMINAIRE
21	—	SE-7	SINGLE	898	0.0	WALL MOUNTED FLOOD LIGHT	10.0	1	FULL CUT OFF
21	—	SE-8	SINGLE	1,680	0.0	WALL SODICIDE	20	1	FULL CUT OFF
560	—	SE-9	SINGLE	45	0.0	STRING LIGHT WITH CUSTOM COVER	1.8/LAMP	1	FULL CUT OFF

**PHOTOMETRIC STATISTIC SUMMARY NOTES:**

LABEL	CALC TYPE	UNIT	AVG	MAX	MIN	AVERAGE	MAXIMUM
CALCPTS-SITE (HORIZONTAL PLAN AT 0')	FC	ILLUMINANCE	1.57	8.80	0	NA	NA
CALCPTS-SITE (VERTICAL PLAN AT 8')	FC	ILLUMINANCE	0.03	1.10	0	NA	NA



**AE-9: STRING LIGHT CUSTOM SHADE**  
SCALE: 3" = 1'-0"



**LIGHTING / PHOTOMETRIC PLAN - SITE SECTION A**  
SCALE: 1" = 1/16"

**NELSEN PARTNERS ARCHITECTS & PLANNERS**

Nelson Partners, Inc.  
Austin | Scottsdale  
12310 North Scottsdale Road  
Suite #090  
Scottsdale, Arizona 85254  
P: 480.949.8800  
nelsonpartners.com

PRELIMINARY  
NOT FOR  
CONSTRUCTION  
OR  
RECORDING



SCOTTSDALE ROAD

DRB # 6-ZN-2018

ZONING # 485-PA-14

PAPAGO PLAZA  
SCOTTSDALE RD & McDOWELL RD  
7047 E McDOWELL RD  
SCOTTSDALE, AZ 85267

Date  
27 MARCH 2019

Drawings and written contract appearing herein constitute original and controlling work of the architect and may not be distributed, used, or produced without written consent of the architect.

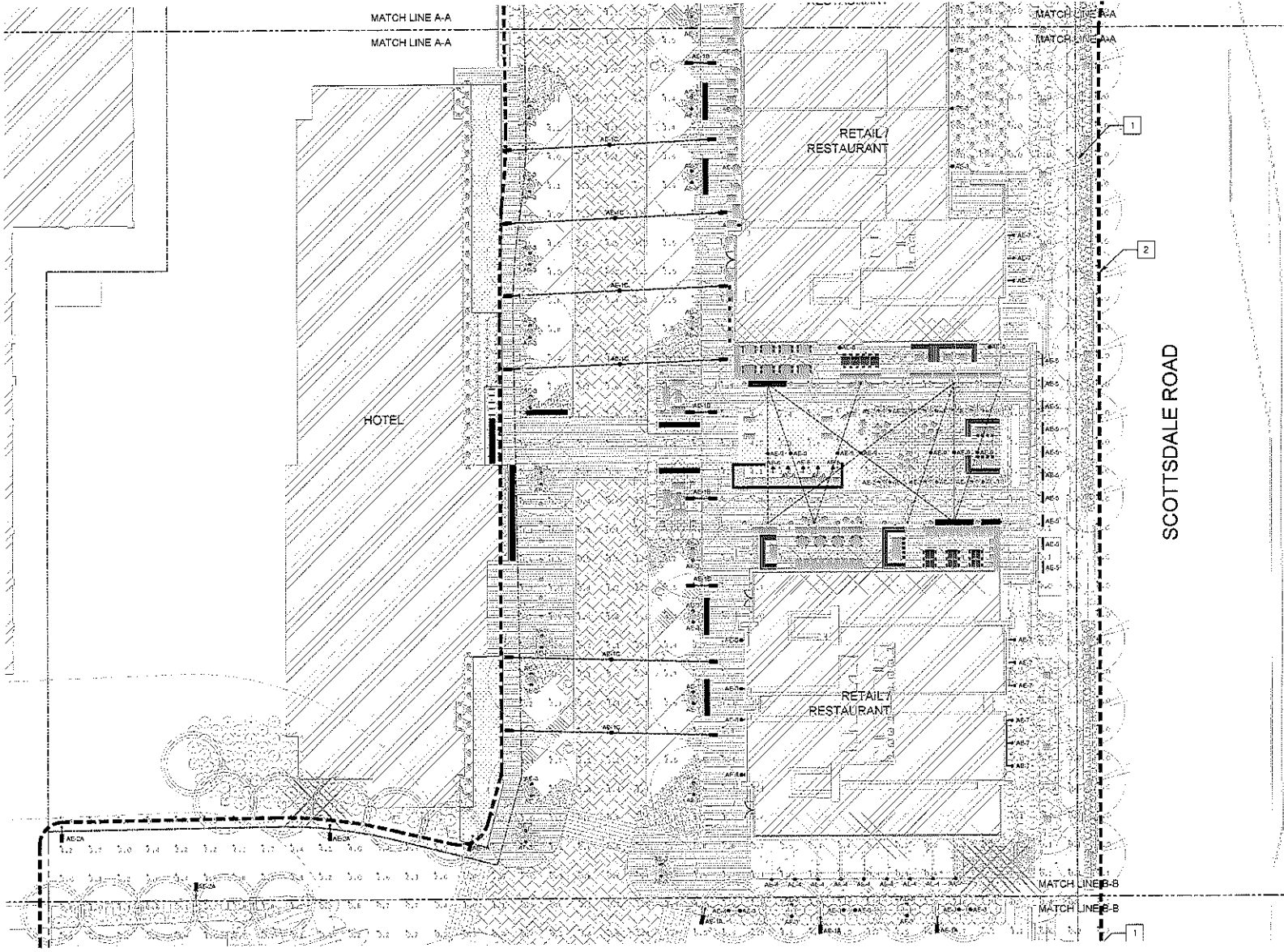
© 2019 NELSON PARTNERS, INC.

Project No.  
317143

LT-1AP







**LIGHTING / PHOTOMETRIC PLAN - SITE SECTION B**  
 SCALE: 1" = 1/16"

**NELSEN PARTNERS**  
 ARCHITECTS & PLANNERS

Nelsen Partners, Inc.  
 Austin | Scottsdale  
 15210 North Scottsdale Road  
 Suite 4000  
 Scottsdale, Arizona 85254  
 t: 480.949.8800  
 nelsenpartners.com

PRELIMINARY  
 NOT FOR  
 CONSTRUCTION  
 OR  
 RECORDING



**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**  
 7047 E. McDOWELL RD  
 SCOTTSDALE, AZ 85257

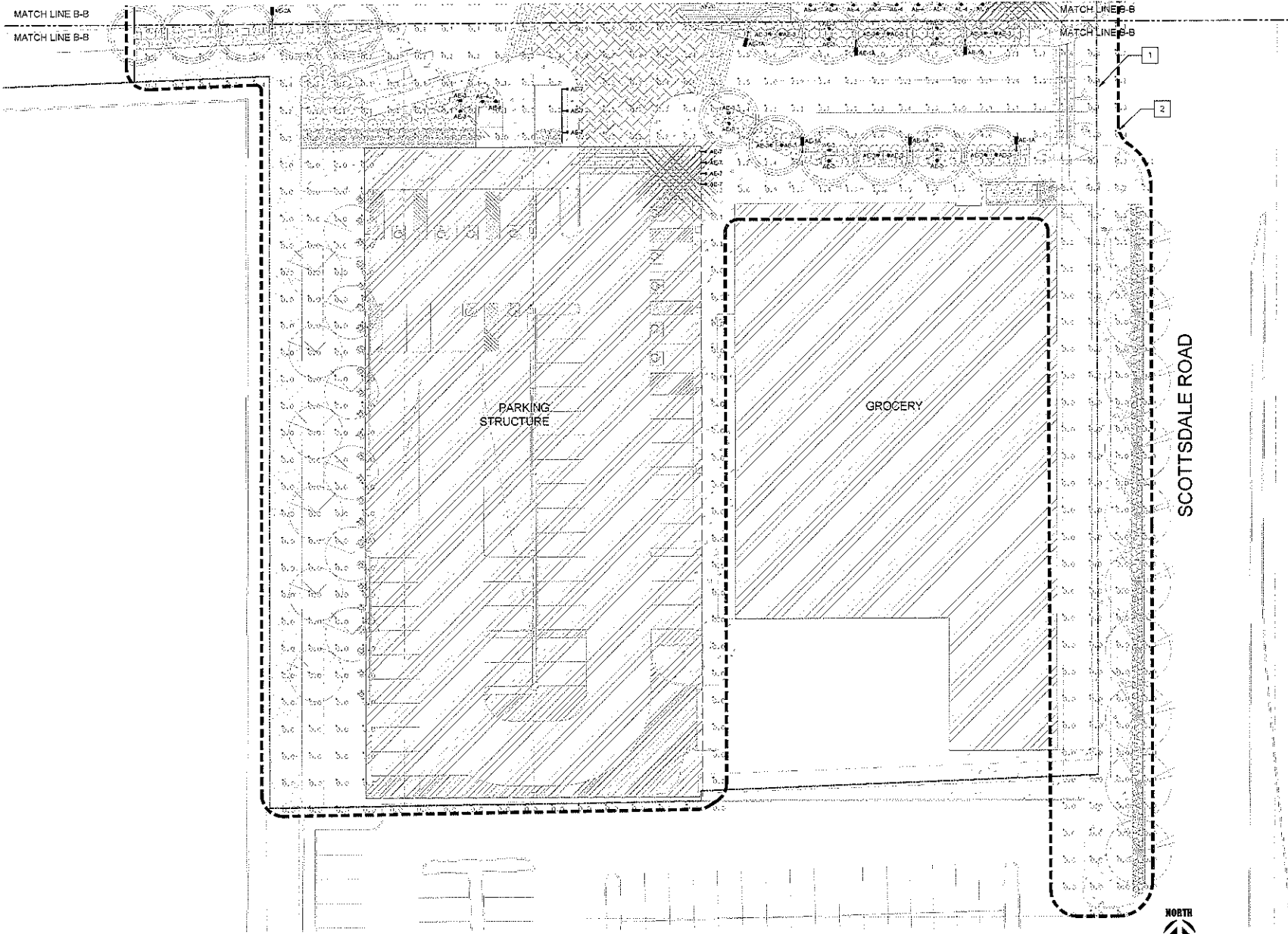
PRE-APP # 485-PA-14 ZONING # 6-ZN-2018 DRB #

Date:  
 27 MARCH 2019

Drawings and written material appearing  
 herein, including original and reproductions,  
 are the property of Nelsen Partners, Inc. and  
 shall remain confidential and shall not be  
 distributed, copied, or disclosed without written  
 consent of Nelsen Partners, Inc.

© 2019 NELSON PARTNERS, INC.  
 Project No.  
 317-143

LT-1BP



**LIGHTING / PHOTOMETRIC PLAN - SITE SECTION C**  
 SCALE: 1" = 1/16"



**NELSEN PARTNERS**  
 ARCHITECTS & PLANNERS

Nelsen Partners, Inc.  
 Austin | Scottsdale  
 15210 North Scottsdale Road  
 Suite 4000  
 Scottsdale, Arizona 85254  
 t 480.949.4800  
 nelsenpartners.com

PRELIMINARY  
 NOT FOR  
 CONSTRUCTION  
 OR  
 RECORDING



PRE-APP # 485-PA-14 ZONING # 6-ZN-2019 DRB #

**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**  
 7047 E McDOWELL RD  
 SCOTTSDALE, AZ 85257

Date  
 27 MARCH 2019

Drawings and written material appearing hereon constitute original and authoritative work of the architect and may not be reproduced, stored, or duplicated without the written consent of the architect.

© 2019 NELSON PARTNERS, INC.  
 Project No.  
 317143

LT-1CP



LUMINAIRE SCHEDULE

MARK	MARK	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	APP	VOLTA AGE	LOAD TYPE	MOUNTING TYPE	REMARK
AL-1A	LANDSCAPE FORMS	RAMA AREA LIGHT	RM-04BLZ-FRS-05C-30K -17V-54-X 17' POLE SINGLE HEAD	17' SINGLE HEAD POLE TOP LUMINAIRE-SITE	114W LED, 8,557LM, 3,000K, 80CRI	120- 277	LED	GROUND RECESSED MOUNTED	LUMINAIRE FINISH AND NECESSARY ACCESSORIES SHALL BE VERIFIED PRIOR TO ORDERING. 1. WATERPROOFED POLE CONCRETE BASE SHALL BE RECESSED IN GROUND AND COVERED BY DECOMPOSED GRANITE. 2. RECESSED CONCRETE BASE SHALL BE ENGINEERED BY STRUCTURAL ENGINEER. 3. SUBMIT SHOP DRAWING FOR APPROVAL.
AL-1B	LANDSCAPE FORMS	RAMA AREA LIGHT	RM-04BLZ-FRS-05C-30K -17V-54-X 17' POLE DOUBLE HEAD	17' DOUBLE HEAD POLE TOP LUMINAIRE-SITE	12114W LED, 12,8157LM, 3,000K, 80CRI	120- 277	LED	GROUND RECESSED MOUNTED	LUMINAIRE FINISH AND NECESSARY ACCESSORIES SHALL BE VERIFIED PRIOR TO ORDERING. 1. WATERPROOFED POLE CONCRETE BASE SHALL BE RECESSED IN GROUND AND COVERED BY DECOMPOSED GRANITE. 2. RECESSED CONCRETE BASE SHALL BE ENGINEERED BY STRUCTURAL ENGINEER. 3. SUBMIT SHOP DRAWING FOR APPROVAL.
AL-1C	LANDSCAPE FORMS	POLE RAMA AREA LIGHT	RM-04BLZ-FRS-05C-30K -17V-54-X 17' POLE SINGLE HEAD MOUNTED AT 14' ON SIDEWALK SIDE AND CATENARY CABLE MOUNTED AT 17' ON STREET SIDE CATENARY: 0440S-K3-X	17' SINGLE HEAD POLE TOP LUMINAIRE WITH CATENARY SYSTEM-SITE	POLE: 114W LED, 8,557LM, 3,000K, 80CRI  CATENARY: 33.7W LED, 3,000K, 80CRI	120- 277	LED	GROUND RECESSED MOUNTED  AIRCRAFT CABLE SUSPENDED MOUNTED	LUMINAIRE FINISH AND NECESSARY ACCESSORIES SHALL BE VERIFIED PRIOR TO ORDERING. 1. WATERPROOFED POLE CONCRETE BASE SHALL BE RECESSED IN GROUND AND COVERED BY DECOMPOSED GRANITE. 2. RECESSED CONCRETE BASE AND CATENARY SYSTEM SHALL BE ENGINEERED BY STRUCTURAL ENGINEER. 3. SUBMIT SHOP DRAWING FOR APPROVAL.
AL-2A	URBANA	MRT LED-42C-330-30K- S12-MVLT-RPA 17' DOUBLE HEAD POLE	MRT LED-42C-330-30K- S12-MVLT-RPA 17' DOUBLE HEAD POLE	17' SINGLE HEAD POLE TOP LUMINAIRE-SITE	49W LED, 5,128LM, 3,000K, 80CRI	120- 277	LED	GROUND RECESSED MOUNTED	LUMINAIRE FINISH AND NECESSARY ACCESSORIES SHALL BE VERIFIED PRIOR TO ORDERING. 1. WATERPROOFED POLE CONCRETE BASE SHALL BE RECESSED IN GROUND AND COVERED BY DECOMPOSED GRANITE. 2. RECESSED CONCRETE BASE SHALL BE ENGINEERED BY STRUCTURAL ENGINEER. 3. SUBMIT SHOP DRAWING FOR APPROVAL.
AL-2B	URBANA	MRT LED-42C-330-30K- S12-MVLT-RPA 17' DOUBLE HEAD POLE	MRT LED-42C-330-30K- S12-MVLT-RPA 17' DOUBLE HEAD POLE	17' DOUBLE HEAD POLE TOP LUMINAIRE-SITE	10149W LED, 123,128LM, 3,000K, 80CRI	120- 277	LED	GROUND RECESSED MOUNTED	LUMINAIRE FINISH AND NECESSARY ACCESSORIES SHALL BE VERIFIED PRIOR TO ORDERING. 1. WATERPROOFED POLE CONCRETE BASE SHALL BE RECESSED IN GROUND AND COVERED BY DECOMPOSED GRANITE. 2. RECESSED CONCRETE BASE SHALL BE ENGINEERED BY STRUCTURAL ENGINEER. 3. SUBMIT SHOP DRAWING FOR APPROVAL.
AL-3	HYDREL	PARADOX77 FBY7-SS- 12LED-WHT30K-MVLT- WFL-FLCSR-X-X-X	PARADOX77 FBY7-SS- 12LED-WHT30K-MVLT- WFL-FLCSR-X-X-X	N GROUND ROUND LUMINAIRE-SITE/TREE	14W LED, 800LM, 3,000K, 80CRI	120- 277	LED	GROUND RECESSED MOUNTED	LUMINAIRE FINISH AND NECESSARY ACCESSORIES SHALL BE VERIFIED PRIOR TO ORDERING.
AL-4	HYDREL	PARADOX77 FBY7-SS- 12LED-WHT30K-MVLT- WFL-FLCSR-X-X-X	PARADOX77 FBY7-SS- 12LED-WHT30K-MVLT- WFL-FLCSR-X-X-X	N GROUND ROUND LUMINAIRE-SITE/TREE	14W LED, 700LM, 3,000K, 80CRI	120- 277	LED	GROUND RECESSED MOUNTED	LUMINAIRE FINISH AND NECESSARY ACCESSORIES SHALL BE VERIFIED PRIOR TO ORDERING.
AL-5	BEGA	77648-RS-X	77648-RS-X	N GROUND UPRIGHT LUMINAIRE-SITE/SIGNAGE	20W LED, 1,860LM, 3,000K, 80CRI	120- 277	LED	GROUND RECESSED MOUNTED	LUMINAIRE FINISH AND NECESSARY ACCESSORIES SHALL BE VERIFIED PRIOR TO ORDERING.
AL-6	HYDREL	4800-RD-B-LED-12- WHT30K-WFL-CLC-X-X-X -24-IP-X TI1900	4800-RD-B-LED-12- WHT30K-WFL-CLC-X-X-X -24-IP-X TI1900	WATER FEATURE LIGHT-SITE WATER FEATURE	110W LED, 332LM, 3,000K, 80CRI	12	LED	IN-WATER	LUMINAIRE FINISH AND NECESSARY ACCESSORIES SHALL BE VERIFIED PRIOR TO ORDERING. 1. REMOTE DRIVER REQUIRED AND LOCATION SHALL BE DETERMINED BY ELECTRICAL ENGINEER.
AL-7	BEGA	77685-RS-X	77685-RS-X	ADJUSTABLE FLOODLIGHTING LUMINAIRE WITH OUTREACH ARM	10.5W LED, 888LM, 3,000K, 80CRI	120- 277	LED	WALL SURFACE MOUNTED	LUMINAIRE FINISH AND NECESSARY ACCESSORIES SHALL BE VERIFIED PRIOR TO ORDERING.
AL-8	WAL LITE	80785-X-LED-W	80785-X-LED-W	DECORATIVE WALL SCENE -BUILDINGS ADA COMPLIANT	20W LED, 1,860LM, 3,000K	120/ 277	LED	WALL SURFACE MOUNTED	LUMINAIRE FINISH AND NECESSARY ACCESSORIES SHALL BE VERIFIED PRIOR TO ORDERING.
AL-9	DRISTAR	85-12-019-DADE- CUSTOM COVER LDRE-60	85-12-019-DADE- CUSTOM COVER LDRE-60	SPRING LIGHT-SITE/PALM TREE	1.5W LED, 45LM, 2,400K	120- 277	LED (DW)	SUSPENDED STRING MOUNTED	LUMINAIRE FINISH AND NECESSARY ACCESSORIES SHALL BE VERIFIED PRIOR TO ORDERING. 1. REMOTE DRIVER REQUIRED AND LOCATION SHALL BE DETERMINED BY ELECTRICAL ENGINEER. 1. MOUNT AT 7' AFF.

**NELSEN PARTNERS**  
ARCHITECTS & PLANNERS

Nelsen Partners, Inc.  
Aurora | Scottsdale

15210 North Scottsdale Road  
Suite #100  
Scottsdale, Arizona 85254  
t: 480.949.6800  
nelsonpartners.com

PRELIMINARY  
NOT FOR  
CONSTRUCTION  
OR  
RECORDING



PRE-APP # 485-PA-14 ZONING # G-ZN-2018 DRB #

PAPAGO PLAZA  
SCOTTSDALE RD & McDOWELL RD  
7047 E McDOWELL RD  
SCOTTSDALE, AZ 85257

Date  
27 MARCH 2019

Drawings and written material prepared  
herein constitute original and confidential  
works of the architect and shall not be  
reproduced, copied, or disclosed without  
written consent of the architect.

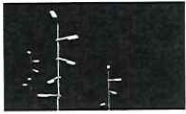
© 2019 NELSEN PARTNERS, P.C.  
Project No.  
317143

LT-0B

**AE-1A**



**RAMA AREA LIGHT**  
Product Data Sheet



Designed through the Rama Area Light is a modern, minimalist lighting fixture that is both functional and aesthetically pleasing. The fixture is designed to be a versatile lighting solution for a wide range of applications, from residential to commercial. The fixture is available in a variety of finishes and heights, and is designed to be easy to install and maintain.

**General Description**

- Modern, minimalist design
- Available in a variety of finishes and heights
- Versatile lighting solution for a wide range of applications
- Easy to install and maintain



**Electrical**

The Rama Area Light is designed to be compatible with a variety of electrical systems, including 120V AC and 240V AC. The fixture is designed to be easy to install and maintain, and is available in a variety of finishes and heights.

**Rama R4**

Type 2, Type 3  
Height: 17-Foot  
Finish: White, Black, Bronze  
Material: Aluminum  
Weight: 15 lbs  
Dimensions: 17" H x 12" W x 6" D

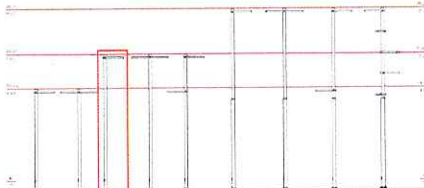
**Rama R8**

Type 2, Type 3  
Height: 17-Foot  
Finish: White, Black, Bronze  
Material: Aluminum  
Weight: 15 lbs  
Dimensions: 17" H x 12" W x 6" D

**AE-1A**



**RAMA AREA LIGHT**  
Product Data Sheet



**AE-1A**

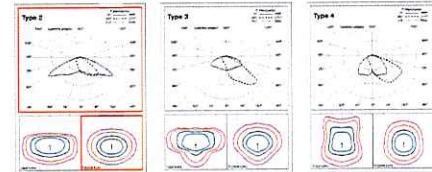


**RAMA AREA LIGHT**  
Product Data Sheet



**Performance Data**

Fixture	Beam Spread	Foot Candles	Beam Angle	Beam Diameter	Beam Length	Beam Area	Beam Volume	Beam Weight
Rama R4	120°	100	120°	12"	17'	144"	17'	15 lbs
Rama R8	120°	100	120°	12"	17'	144"	17'	15 lbs



**AE-1A**



**RAMA AREA LIGHT**  
Product Data Sheet



**To Order Rama**

Fixture	Beam Spread	Foot Candles	Beam Angle	Beam Diameter	Beam Length	Beam Area	Beam Volume	Beam Weight
Rama R4	120°	100	120°	12"	17'	144"	17'	15 lbs
Rama R8	120°	100	120°	12"	17'	144"	17'	15 lbs

**To Order Aluminum Rama Pole**

Fixture	Beam Spread	Foot Candles	Beam Angle	Beam Diameter	Beam Length	Beam Area	Beam Volume	Beam Weight
Rama R4	120°	100	120°	12"	17'	144"	17'	15 lbs
Rama R8	120°	100	120°	12"	17'	144"	17'	15 lbs

**AE-1B**



**RAMA AREA LIGHT**  
Product Data Sheet



**General Description**

- Modern, minimalist design
- Available in a variety of finishes and heights
- Versatile lighting solution for a wide range of applications
- Easy to install and maintain

**Electrical**

The Rama Area Light is designed to be compatible with a variety of electrical systems, including 120V AC and 240V AC. The fixture is designed to be easy to install and maintain, and is available in a variety of finishes and heights.

**Rama R4**

Type 2, Type 3  
Height: 17-Foot  
Finish: White, Black, Bronze  
Material: Aluminum  
Weight: 15 lbs  
Dimensions: 17" H x 12" W x 6" D

**Rama R8**

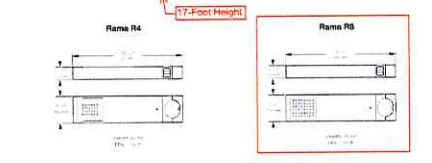
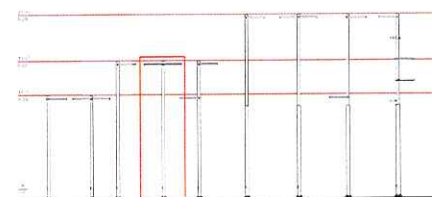
Type 2, Type 3  
Height: 17-Foot  
Finish: White, Black, Bronze  
Material: Aluminum  
Weight: 15 lbs  
Dimensions: 17" H x 12" W x 6" D



**AE-1B**



**RAMA AREA LIGHT**  
Product Data Sheet



**NELSEN PARTNERS**  
ARCHITECTS & PLANNERS

Nelson Partners, Inc.  
Austin | Scottsdale  
15210 North Scottsdale Road  
Suite #300  
Scottsdale, Arizona 85254  
t: 480.349.6800  
nelsonpartners.com

PRELIMINARY  
NOT FOR  
CONSTRUCTION  
OR  
RECORDING



PAPAGO PLAZA  
SCOTTSDALE RD & MCDOWELL RD  
7047 E MCDOWELL RD  
SCOTTSDALE, AZ 85257

Date  
27 MARCH 2019

Drawings and written material appearing here constitute original and unmodified work of the architect and may not be duplicated, used, or modified without written consent of the architect.

© 2019 NELSEN PARTNERS, INC.

Project No.  
317143

**LT-0C**

PRE-APP # 485-PA-14 ZONING # 6-ZN-2018 DRB #



**AE-1B**

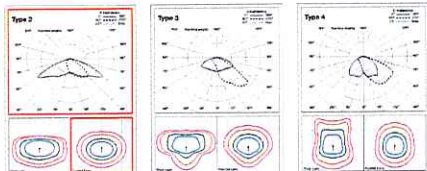


**RAMA AREA LIGHT**  
Product Data Sheet



**Performance Data**

Mount	LUMENS	THROW	SPREAD	CUT-OFF		CUT-OFF	
				TYPE 2	TYPE 3	TYPE 4	TYPE 4
Normal	1000	100	100	100	100	100	100
	2000	200	200	200	200	200	200
	3000	300	300	300	300	300	300
Spot	1000	100	100	100	100	100	100
	2000	200	200	200	200	200	200
	3000	300	300	300	300	300	300



© 2018 Nelsen Partners, Inc. | 800.527.2466 | 1.788.977.4622 | 7047 E McDowell Rd., Scottsdale, AZ 85257

**AE-1B**



**RAMA AREA LIGHT**  
Product Data Sheet



**To Order Rama**

Mount	LUMENS	THROW	SPREAD	CUT-OFF	CUT-OFF	CUT-OFF	CUT-OFF
Normal	1000	100	100	100	100	100	100
	2000	200	200	200	200	200	200
	3000	300	300	300	300	300	300
Spot	1000	100	100	100	100	100	100
	2000	200	200	200	200	200	200
	3000	300	300	300	300	300	300

© 2018 Nelsen Partners, Inc. | 800.527.2466 | 1.788.977.4622 | 7047 E McDowell Rd., Scottsdale, AZ 85257

**To Order Aluminum Rama Pole**

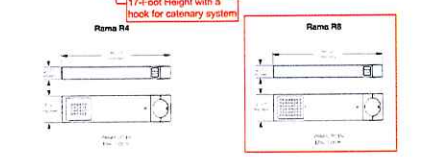
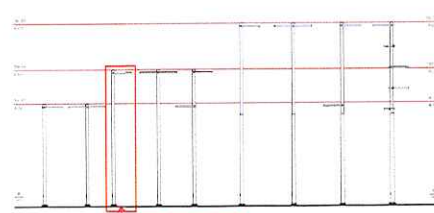
Mount	LUMENS	THROW	SPREAD	CUT-OFF	CUT-OFF	CUT-OFF	CUT-OFF
Normal	1000	100	100	100	100	100	100
	2000	200	200	200	200	200	200
	3000	300	300	300	300	300	300
Spot	1000	100	100	100	100	100	100
	2000	200	200	200	200	200	200
	3000	300	300	300	300	300	300

© 2018 Nelsen Partners, Inc. | 800.527.2466 | 1.788.977.4622 | 7047 E McDowell Rd., Scottsdale, AZ 85257

**AE-1C**



**RAMA AREA LIGHT**  
Product Data Sheet



© 2018 Nelsen Partners, Inc. | 800.527.2466 | 1.788.977.4622 | 7047 E McDowell Rd., Scottsdale, AZ 85257

**AE-1C**

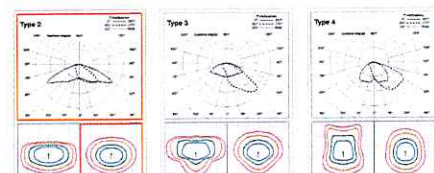


**RAMA AREA LIGHT**  
Product Data Sheet



**Performance Data**

Mount	LUMENS	THROW	SPREAD	CUT-OFF		CUT-OFF	
				TYPE 2	TYPE 3	TYPE 4	TYPE 4
Normal	1000	100	100	100	100	100	100
	2000	200	200	200	200	200	200
	3000	300	300	300	300	300	300
Spot	1000	100	100	100	100	100	100
	2000	200	200	200	200	200	200
	3000	300	300	300	300	300	300

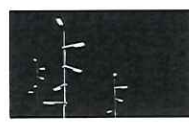


© 2018 Nelsen Partners, Inc. | 800.527.2466 | 1.788.977.4622 | 7047 E McDowell Rd., Scottsdale, AZ 85257

**AE-1C**



**RAMA AREA LIGHT**  
Product Data Sheet



© 2018 Nelsen Partners, Inc. | 800.527.2466 | 1.788.977.4622 | 7047 E McDowell Rd., Scottsdale, AZ 85257

**General Description**

- 1000, 2000, 3000 Lumens
- 100, 200, 300 Foot Throw
- 100, 200, 300 Foot Spread
- 100, 200, 300 Foot Cut-Off
- 100, 200, 300 Foot Cut-Off
- 100, 200, 300 Foot Cut-Off
- 100, 200, 300 Foot Cut-Off
- 100, 200, 300 Foot Cut-Off



**Electrical**

© 2018 Nelsen Partners, Inc. | 800.527.2466 | 1.788.977.4622 | 7047 E McDowell Rd., Scottsdale, AZ 85257

**Rama R4**

© 2018 Nelsen Partners, Inc. | 800.527.2466 | 1.788.977.4622 | 7047 E McDowell Rd., Scottsdale, AZ 85257

**Rama R8**

© 2018 Nelsen Partners, Inc. | 800.527.2466 | 1.788.977.4622 | 7047 E McDowell Rd., Scottsdale, AZ 85257

© 2018 Nelsen Partners, Inc. | 800.527.2466 | 1.788.977.4622 | 7047 E McDowell Rd., Scottsdale, AZ 85257

**AE-1C**



**RAMA AREA LIGHT**  
Product Data Sheet



**To Order Rama**

Mount	LUMENS	THROW	SPREAD	CUT-OFF	CUT-OFF	CUT-OFF	CUT-OFF
Normal	1000	100	100	100	100	100	100
	2000	200	200	200	200	200	200
	3000	300	300	300	300	300	300
Spot	1000	100	100	100	100	100	100
	2000	200	200	200	200	200	200
	3000	300	300	300	300	300	300

**To Order Aluminum Rama Pole**

Mount	LUMENS	THROW	SPREAD	CUT-OFF	CUT-OFF	CUT-OFF	CUT-OFF
Normal	1000	100	100	100	100	100	100
	2000	200	200	200	200	200	200
	3000	300	300	300	300	300	300
Spot	1000	100	100	100	100	100	100
	2000	200	200	200	200	200	200
	3000	300	300	300	300	300	300

© 2018 Nelsen Partners, Inc. | 800.527.2466 | 1.788.977.4622 | 7047 E McDowell Rd., Scottsdale, AZ 85257

**NELSEN PARTNERS ARCHITECTS & PLANNERS**  
15110 North Scottsdale Road Suite #100 Scottsdale, Arizona 85254  
480.545.6500  
nelsonpartners.com

PRELIMINARY  
NOT FOR CONSTRUCTION OR RECORDING



**PAPAGO PLAZA**  
**SCOTTSDALE RD & MCDOWELL RD**  
7047 E McDowell Rd  
SCOTTSDALE, AZ 85257

Date: 27 MARCH 2019

Drawings and written material appearing hereon constitute original and copyrighted work of Nelsen Partners and shall not be reproduced, used, or distributed without written consent of the architect.

© 2018 NELSEN PARTNERS, INC.  
Project No. 317143

**LT-0D**

PRE-APP # 485-PA-14 ZONING # 6-ZN-2018 DRB #

# AE-1C

LED pendant luminaire for catenary systems - shielded light

**Application:** LED pendant luminaires for catenary systems with shielded, downward directed light distribution. The catenary system is suitable for commercial suspension systems and simple chain systems. The luminaires are designed specifically to illuminate aisles, passageways and pedestrian zones.

**Materials:** Luminaire housing constructed of die-cast marine grade, clear or frosted polycarbonate (PC) or aluminum. The catenary system is made of stainless steel. The luminaire is made of stainless steel. The luminaire is made of stainless steel. The luminaire is made of stainless steel.

**Electrical:** Operating voltage: 120-277VAC  
Minimum ambient temperature: 0°C  
LED module voltage: 35.7V  
System wattage: 40 W  
Color rendering index: Ra 80  
Color temperature: 3000 K  
Luminaire dimensions: 200 mm (H) x 100 mm (W) x 100 mm (D)  
Luminaire weight: 2.0 kg (4.4 lb)  
Luminaire life: 50,000 h (L70)

**LED color temperature:** 3000K (Standard), 3500K (Optional), 4000K (Optional), 5000K (Optional)

**Notes:** BEGA can supply you with suitable LED replacement modules for up to 10 years after the purchase of LED luminaires. See website for details.

**Photo:** BEGA pendant luminaire with shielded, downward directed light distribution. The catenary system is made of stainless steel. The luminaire is made of stainless steel. The luminaire is made of stainless steel.



BEGA 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 12000 13000 14000 15000 16000 17000 18000 19000 20000 21000 22000 23000 24000 25000 26000 27000 28000 29000 30000 31000 32000 33000 34000 35000 36000 37000 38000 39000 40000 41000 42000 43000 44000 45000 46000 47000 48000 49000 50000

# AE-2A

LED pendant luminaire for catenary systems - shielded light



BEGA 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 12000 13000 14000 15000 16000 17000 18000 19000 20000 21000 22000 23000 24000 25000 26000 27000 28000 29000 30000 31000 32000 33000 34000 35000 36000 37000 38000 39000 40000 41000 42000 43000 44000 45000 46000 47000 48000 49000 50000

**Lumen Output**

Color Temp	Wattage	Beam Angle	Beam Diameter @ 1m	Beam Diameter @ 2m	Beam Diameter @ 3m	Beam Diameter @ 4m	Beam Diameter @ 5m	Beam Diameter @ 6m	Beam Diameter @ 7m	Beam Diameter @ 8m	Beam Diameter @ 9m	Beam Diameter @ 10m
3000K	40W	60°	1.0m	2.0m	3.0m	4.0m	5.0m	6.0m	7.0m	8.0m	9.0m	10.0m
3500K	40W	60°	1.0m	2.0m	3.0m	4.0m	5.0m	6.0m	7.0m	8.0m	9.0m	10.0m
4000K	40W	60°	1.0m	2.0m	3.0m	4.0m	5.0m	6.0m	7.0m	8.0m	9.0m	10.0m
5000K	40W	60°	1.0m	2.0m	3.0m	4.0m	5.0m	6.0m	7.0m	8.0m	9.0m	10.0m

**Lumen Ambient Temperature (LAT) Multipliers**

LAT (°C)	Multiplier
0	1.0
10	0.95
20	0.9
30	0.85
40	0.8
50	0.75
60	0.7
70	0.65
80	0.6
90	0.55
100	0.5

**Projected LED Lumen Maintenance**

Hours	3000K	3500K	4000K	5000K
0	100%	100%	100%	100%
1000	95%	95%	95%	95%
2000	90%	90%	90%	90%
3000	85%	85%	85%	85%
4000	80%	80%	80%	80%
5000	75%	75%	75%	75%
6000	70%	70%	70%	70%
7000	65%	65%	65%	65%
8000	60%	60%	60%	60%
9000	55%	55%	55%	55%
10000	50%	50%	50%	50%

**BEGA 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 12000 13000 14000 15000 16000 17000 18000 19000 20000 21000 22000 23000 24000 25000 26000 27000 28000 29000 30000 31000 32000 33000 34000 35000 36000 37000 38000 39000 40000 41000 42000 43000 44000 45000 46000 47000 48000 49000 50000**

# AE-1C BEGA

**Photometric File name:** 84405.tbl  
**TEST LAB:** BEGA  
**DATE:** 04/2017  
**LEAD ENGINEER:** BEGA  
**LAMP:** 35.7W LED

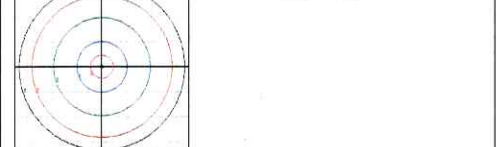


**Characteristics**

Parameter	Value
Luminaire File Name	N.A. (optional)
Total Lamp Lumens	4207
Luminaire Lumens	N.A. (optional)
Total Luminaire Efficiency	N.A. (optional)
Luminaire Efficacy Rating (LER)	105
Total Luminaire Watts	40
Ballast Factor	1.00
CEI Type	Direct
Spacing Criterion (0-180)	1.72
Spacing Criterion (00-170)	1.72
Spacing Criterion (Cagular)	2.39
Basic Luminaire Shape	Circular
Luminaire Length (0-180)	0.00 R
Luminaire Width (00-170)	0.48 R (Diameter)
Luminaire Height	0.00 R

**Zonal Lumen Summary**

Zone	Lumens
0-10	84.91
10-20	274.27
20-30	419.84
30-40	508.10
40-50	618.65
50-60	955.95
60-70	809.56
70-80	232.89
80-90	28.51
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00



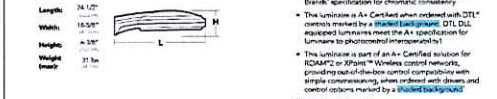
Mounting Height = 20 ft. Grid Spacing = 10 ft.

In the absence of product engineering, BEGA reserves the right to make technical changes without notice.  
BEGA 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 12000 13000 14000 15000 16000 17000 18000 19000 20000 21000 22000 23000 24000 25000 26000 27000 28000 29000 30000 31000 32000 33000 34000 35000 36000 37000 38000 39000 40000 41000 42000 43000 44000 45000 46000 47000 48000 49000 50000

# AE-2A

MR1 LED LED Area Luminaire

**Specifications:**  
EPA: 0.54 ft  
Length: 26.12"  
Width: 16.54"  
Height: 6.35"  
Weight (incl): 22 lbs



**Capable Luminaire**  
This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and system-level interoperability.  
All configurations of this luminaire meet the Acuity Brands' specification for photometric consistency.  
This luminaire is A+ Certified when ordered with DTL\* controls marked by a #BESIDEBACKGROUND. DTL DCL equipped luminaires meet the A+ specification for luminaires to photocell control (interoperability).  
This luminaire is part of an A+ Certified solution for IQAAM2 or IQAAM3 Wireless control networks, providing out-of-the-box control compatibility with simple commissioning, when ordered with drivers and control systems marked by a #BESIDEBACKGROUND.  
To learn more about A+, visit [www.acuitybrands.com/a+](http://www.acuitybrands.com/a+).  
1. See ordering tree for details.  
2. A+ Certified Solutions for IQAAM require the order of one IQAAM node per Luminaire. Sold Separately. [www.acuitybrands.com/iqaam](http://www.acuitybrands.com/iqaam).

**Ordering Information** EXAMPLE: MR1 LED 42C 700 40K SRS MVOLT SPA DBXDB

MR1 LED	Color Temp	Wattage	Beam Angle	Beam Diameter @ 1m	Beam Diameter @ 2m	Beam Diameter @ 3m	Beam Diameter @ 4m	Beam Diameter @ 5m	Beam Diameter @ 6m	Beam Diameter @ 7m	Beam Diameter @ 8m	Beam Diameter @ 9m	Beam Diameter @ 10m
MR1 LED	4000K	40W	60°	1.0m	2.0m	3.0m	4.0m	5.0m	6.0m	7.0m	8.0m	9.0m	10.0m
MR1 LED	5000K	40W	60°	1.0m	2.0m	3.0m	4.0m	5.0m	6.0m	7.0m	8.0m	9.0m	10.0m
MR1 LED	3000K	40W	60°	1.0m	2.0m	3.0m	4.0m	5.0m	6.0m	7.0m	8.0m	9.0m	10.0m

**350-30K-SR2-MVOLT-RPA**

Part Number	Part Description	Part Description	Part Description	Part Description
350-30K-SR2-MVOLT-RPA	350-30K-SR2-MVOLT-RPA	350-30K-SR2-MVOLT-RPA	350-30K-SR2-MVOLT-RPA	350-30K-SR2-MVOLT-RPA

# AE-2B

MR1 LED LED Area Luminaire

**Specifications:**  
EPA: 0.54 ft  
Length: 26.12"  
Width: 16.54"  
Height: 6.35"  
Weight (incl): 22 lbs



**Capable Luminaire**  
This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and system-level interoperability.  
All configurations of this luminaire meet the Acuity Brands' specification for photometric consistency.  
This luminaire is A+ Certified when ordered with DTL\* controls marked by a #BESIDEBACKGROUND. DTL DCL equipped luminaires meet the A+ specification for luminaires to photocell control (interoperability).  
This luminaire is part of an A+ Certified solution for IQAAM2 or IQAAM3 Wireless control networks, providing out-of-the-box control compatibility with simple commissioning, when ordered with drivers and control systems marked by a #BESIDEBACKGROUND.  
To learn more about A+, visit [www.acuitybrands.com/a+](http://www.acuitybrands.com/a+).  
1. See ordering tree for details.  
2. A+ Certified Solutions for IQAAM require the order of one IQAAM node per Luminaire. Sold Separately. [www.acuitybrands.com/iqaam](http://www.acuitybrands.com/iqaam).

**Ordering Information** EXAMPLE: MR1 LED 42C 700 40K SRS MVOLT SPA DBXDB

MR1 LED	Color Temp	Wattage	Beam Angle	Beam Diameter @ 1m	Beam Diameter @ 2m	Beam Diameter @ 3m	Beam Diameter @ 4m	Beam Diameter @ 5m	Beam Diameter @ 6m	Beam Diameter @ 7m	Beam Diameter @ 8m	Beam Diameter @ 9m	Beam Diameter @ 10m
MR1 LED	4000K	40W	60°	1.0m	2.0m	3.0m	4.0m	5.0m	6.0m	7.0m	8.0m	9.0m	10.0m
MR1 LED	5000K	40W	60°	1.0m	2.0m	3.0m	4.0m	5.0m	6.0m	7.0m	8.0m	9.0m	10.0m
MR1 LED	3000K	40W	60°	1.0m	2.0m	3.0m	4.0m	5.0m	6.0m	7.0m	8.0m	9.0m	10.0m

**350-30K-SR2-MVOLT-RPA**

Part Number	Part Description	Part Description	Part Description	Part Description
350-30K-SR2-MVOLT-RPA	350-30K-SR2-MVOLT-RPA	350-30K-SR2-MVOLT-RPA	350-30K-SR2-MVOLT-RPA	350-30K-SR2-MVOLT-RPA

**NELSEN PARTNERS ARCHITECTS & PLANNERS**  
Nelson Partners, Inc.  
Austin | Scottsdale  
15210 North Scottsdale Road  
Suite 6000  
Scottsdale, Arizona 85254  
t: 480.949.6800  
nelsonpartners.com

PRELIMINARY  
NOT FOR CONSTRUCTION OR RECORDING



PAPAGO PLAZA  
SCOTTSDALE RD & McDOWELL RD  
7047 E McDOWELL RD  
SCOTTSDALE, AZ 85257

Date: 27 MARCH 2019

Drawings and written material appearing herein constitute contract and shall be the work of the architect and may not be reproduced, copied, or distributed without the consent of the architect.

© 2019 NELSON PARTNERS, INC.

Project No. 317143

LT-OE



### AE-2B

**PHOTOMETRIC DIAGRAMS**

**PHOTOMETRIC DIAGRAMS** - Two complete photometric curves are shown on this file for the product, using Luminaire Lighting v2.0.0.0 software.

**PHOTOMETRIC DATA**

Beam Angle	Beam Diameter (ft)	Beam Diameter (m)	Beam Area (sq ft)	Beam Area (sq m)	Beam Area (sq ft) @ 100 ft	Beam Area (sq m) @ 100 ft
10°	1.75	0.53	3.0	0.3	300	30
15°	2.63	0.80	6.8	0.7	680	70
20°	3.50	1.07	12.3	1.1	1230	130
25°	4.38	1.34	18.8	1.7	1880	200
30°	5.25	1.61	27.2	2.5	2720	280
35°	6.13	1.88	37.5	3.5	3750	390
40°	7.00	2.15	49.6	4.6	4960	500
45°	7.88	2.42	63.4	5.9	6340	640
50°	8.75	2.69	79.9	7.4	7990	800
55°	9.63	2.96	99.1	9.2	9910	980
60°	10.50	3.23	121.0	11.2	12100	1200
65°	11.38	3.50	145.7	13.5	14570	1480
70°	12.25	3.77	173.2	16.0	17320	1750
75°	13.13	4.04	203.5	18.8	20350	2000
80°	14.00	4.31	236.6	21.9	23660	2300
85°	14.88	4.58	272.5	25.4	27250	2700
90°	15.75	4.85	311.2	29.3	31120	3100

**PERFORMANCE DATA**

**Lumen Output**

Beam Angle	Beam Diameter (ft)	Beam Diameter (m)	Beam Area (sq ft)	Beam Area (sq m)	Beam Area (sq ft) @ 100 ft	Beam Area (sq m) @ 100 ft
10°	1.75	0.53	3.0	0.3	300	30
15°	2.63	0.80	6.8	0.7	680	70
20°	3.50	1.07	12.3	1.1	1230	130
25°	4.38	1.34	18.8	1.7	1880	200
30°	5.25	1.61	27.2	2.5	2720	280
35°	6.13	1.88	37.5	3.5	3750	390
40°	7.00	2.15	49.6	4.6	4960	500
45°	7.88	2.42	63.4	5.9	6340	640
50°	8.75	2.69	79.9	7.4	7990	800
55°	9.63	2.96	99.1	9.2	9910	980
60°	10.50	3.23	121.0	11.2	12100	1200
65°	11.38	3.50	145.7	13.5	14570	1480
70°	12.25	3.77	173.2	16.0	17320	1750
75°	13.13	4.04	203.5	18.8	20350	2000
80°	14.00	4.31	236.6	21.9	23660	2300
85°	14.88	4.58	272.5	25.4	27250	2700
90°	15.75	4.85	311.2	29.3	31120	3100

**Lumen Ambient Temperature (LAT) Multipliers**

LAT (°C)	Multiplier	LAT (°F)	Multiplier
0	1.00	32	1.00
5	0.98	41	0.98
10	0.96	50	0.96
15	0.94	59	0.94
20	0.92	68	0.92
25	0.90	77	0.90
30	0.88	86	0.88
35	0.86	95	0.86
40	0.84	104	0.84
45	0.82	113	0.82
50	0.80	122	0.80
55	0.78	131	0.78
60	0.76	140	0.76
65	0.74	149	0.74
70	0.72	158	0.72
75	0.70	167	0.70
80	0.68	176	0.68
85	0.66	185	0.66
90	0.64	194	0.64

**Projected LED Lumen Maintenance**

Hours	LM-79 LM-80	LM-81	LM-82
10,000	90%	90%	90%
20,000	85%	85%	85%
30,000	80%	80%	80%
40,000	75%	75%	75%
50,000	70%	70%	70%
60,000	65%	65%	65%
70,000	60%	60%	60%
80,000	55%	55%	55%
90,000	50%	50%	50%
100,000	45%	45%	45%

**Electrical Load**

Beam Angle	Beam Diameter (ft)	Beam Diameter (m)	Beam Area (sq ft)	Beam Area (sq m)	Beam Area (sq ft) @ 100 ft	Beam Area (sq m) @ 100 ft
10°	1.75	0.53	3.0	0.3	300	30
15°	2.63	0.80	6.8	0.7	680	70
20°	3.50	1.07	12.3	1.1	1230	130
25°	4.38	1.34	18.8	1.7	1880	200
30°	5.25	1.61	27.2	2.5	2720	280
35°	6.13	1.88	37.5	3.5	3750	390
40°	7.00	2.15	49.6	4.6	4960	500
45°	7.88	2.42	63.4	5.9	6340	640
50°	8.75	2.69	79.9	7.4	7990	800
55°	9.63	2.96	99.1	9.2	9910	980
60°	10.50	3.23	121.0	11.2	12100	1200
65°	11.38	3.50	145.7	13.5	14570	1480
70°	12.25	3.77	173.2	16.0	17320	1750
75°	13.13	4.04	203.5	18.8	20350	2000
80°	14.00	4.31	236.6	21.9	23660	2300
85°	14.88	4.58	272.5	25.4	27250	2700
90°	15.75	4.85	311.2	29.3	31120	3100

**DESIGNED INFORMATION**

Item	Manufacturer	Model	Notes
1	Hydrel	AE-2B	12W LED, 7" Architectural In-Grade, IP67
2	Hydrel	AE-2B	12W LED, 7" Architectural In-Grade, IP67
3	Hydrel	AE-2B	12W LED, 7" Architectural In-Grade, IP67
4	Hydrel	AE-2B	12W LED, 7" Architectural In-Grade, IP67
5	Hydrel	AE-2B	12W LED, 7" Architectural In-Grade, IP67
6	Hydrel	AE-2B	12W LED, 7" Architectural In-Grade, IP67
7	Hydrel	AE-2B	12W LED, 7" Architectural In-Grade, IP67
8	Hydrel	AE-2B	12W LED, 7" Architectural In-Grade, IP67
9	Hydrel	AE-2B	12W LED, 7" Architectural In-Grade, IP67
10	Hydrel	AE-2B	12W LED, 7" Architectural In-Grade, IP67

**DESCRIPTION**

The Paradox Series sealed modular in-grade luminaires are multi-purpose units designed for use in building architectural and landscape features. These units can be flush mounted into a variety of substrates including concrete or tile, or landscape materials, and are ideal when aperture size or luminaire depth is a priority.

**FEATURES & SPECIFICATIONS**

**DESCRIPTION**

The Paradox Series sealed modular in-grade luminaires are multi-purpose units designed for use in building architectural and landscape features. These units can be flush mounted into a variety of substrates including concrete or tile, or landscape materials, and are ideal when aperture size or luminaire depth is a priority.

**INSTALLATION**

See the installation guide for detailed instructions. The luminaire is designed for use in building architectural and landscape features. These units can be flush mounted into a variety of substrates including concrete or tile, or landscape materials, and are ideal when aperture size or luminaire depth is a priority.

**ELECTRICAL**

See the electrical load table for detailed information. The luminaire is designed for use in building architectural and landscape features. These units can be flush mounted into a variety of substrates including concrete or tile, or landscape materials, and are ideal when aperture size or luminaire depth is a priority.

**MAINTENANCE**

See the maintenance table for detailed information. The luminaire is designed for use in building architectural and landscape features. These units can be flush mounted into a variety of substrates including concrete or tile, or landscape materials, and are ideal when aperture size or luminaire depth is a priority.

**ENVIRONMENTAL**

See the environmental table for detailed information. The luminaire is designed for use in building architectural and landscape features. These units can be flush mounted into a variety of substrates including concrete or tile, or landscape materials, and are ideal when aperture size or luminaire depth is a priority.

**ACCESSORIES**

See the accessories table for detailed information. The luminaire is designed for use in building architectural and landscape features. These units can be flush mounted into a variety of substrates including concrete or tile, or landscape materials, and are ideal when aperture size or luminaire depth is a priority.

**CONTACT US**

Hydrel Lighting, Inc. 4844 Downing Avenue, Second Floor, Chatsworth, CA 91311  
Phone: 818.332.9991 | www.hydel.com

### AE-2B

**PHOTOMETRIC DIAGRAMS**

**PHOTOMETRIC DATA**

Beam Angle	Beam Diameter (ft)	Beam Diameter (m)	Beam Area (sq ft)	Beam Area (sq m)	Beam Area (sq ft) @ 100 ft	Beam Area (sq m) @ 100 ft
10°	1.75	0.53	3.0	0.3	300	30
15°	2.63	0.80	6.8	0.7	680	70
20°	3.50	1.07	12.3	1.1	1230	130
25°	4.38	1.34	18.8	1.7	1880	200
30°	5.25	1.61	27.2	2.5	2720	280
35°	6.13	1.88	37.5	3.5	3750	390
40°	7.00	2.15	49.6	4.6	4960	500
45°	7.88	2.42	63.4	5.9	6340	640
50°	8.75	2.69	79.9	7.4	7990	800
55°	9.63	2.96	99.1	9.2	9910	980
60°	10.50	3.23	121.0	11.2	12100	1200
65°	11.38	3.50	145.7	13.5	14570	1480
70°	12.25	3.77	173.2	16.0	17320	1750
75°	13.13	4.04	203.5	18.8	20350	2000
80°	14.00	4.31	236.6	21.9	23660	2300
85°	14.88	4.58	272.5	25.4	27250	2700
90°	15.75	4.85	311.2	29.3	31120	3100

**PERFORMANCE DATA**

**Lumen Output**

Beam Angle	Beam Diameter (ft)	Beam Diameter (m)	Beam Area (sq ft)	Beam Area (sq m)	Beam Area (sq ft) @ 100 ft	Beam Area (sq m) @ 100 ft
10°	1.75	0.53	3.0	0.3	300	30
15°	2.63	0.80	6.8	0.7	680	70
20°	3.50	1.07	12.3	1.1	1230	130
25°	4.38	1.34	18.8	1.7	1880	200
30°	5.25	1.61	27.2	2.5	2720	280
35°	6.13	1.88	37.5	3.5	3750	390
40°	7.00	2.15	49.6	4.6	4960	500
45°	7.88	2.42	63.4	5.9	6340	640
50°	8.75	2.69	79.9	7.4	7990	800
55°	9.63	2.96	99.1	9.2	9910	980
60°	10.50	3.23	121.0	11.2	12100	1200
65°	11.38	3.50	145.7	13.5	14570	1480
70°	12.25	3.77	173.2	16.0	17320	1750
75°	13.13	4.04	203.5	18.8	20350	2000
80°	14.00	4.31	236.6	21.9	23660	2300
85°	14.88	4.58	272.5	25.4	27250	2700
90°	15.75	4.85	311.2	29.3	31120	3100

**Lumen Ambient Temperature (LAT) Multipliers**

LAT (°C)	Multiplier	LAT (°F)	Multiplier
0	1.00	32	1.00
5	0.98	41	0.98
10	0.96	50	0.96
15	0.94	59	0.94
20	0.92	68	0.92
25	0.90	77	0.90
30	0.88	86	0.88
35	0.86	95	0.86
40	0.84	104	0.84
45	0.82	113	0.82
50	0.80	122	0.80
55	0.78	131	0.78
60	0.76	140	0.76
65	0.74	149	0.74
70	0.72	158	0.72
75	0.70	167	0.70
80	0.68	176	0.68
85	0.66	185	0.66
90	0.64	194	0.64

**Projected LED Lumen Maintenance**

Hours	LM-79 LM-80	LM-81	LM-82
10,000	90%	90%	90%
20,000	85%	85%	85%
30,000	80%	80%	80%
40,000	75%	75%	75%
50,000	70%	70%	70%
60,000	65%	65%	65%
70,000	60%	60%	60%
80,000	55%	55%	55%
90,000	50%	50%	50%
100,000	45%	45%	45%

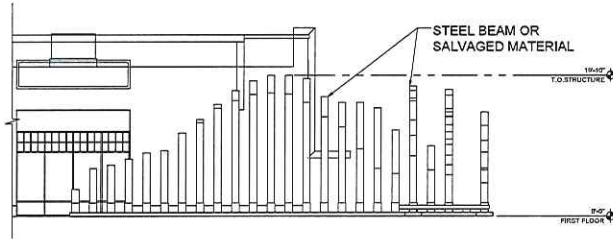
**Electrical Load**

Beam Angle	Beam Diameter (ft)	Beam Diameter (m)	Beam Area (sq ft)	Beam Area (sq m)	Beam Area (sq ft) @ 100 ft	Beam Area (sq m) @ 100 ft
10°	1.75	0.53	3.0	0.3	300	30
15°	2.63	0.80	6.8	0.7	680	70
20°	3.50	1.07	12.3	1.1	1230	130
25°	4.38	1.34	18.8	1.7	1880	200
30°	5.25	1.61	27.2	2.5	2720	280
35°	6.13	1.88	37.5	3.5	3750	390
40°	7.00	2.15	49.6	4.6	4960	500
45°	7.88	2.42	63.4	5.9	6340	640
50°	8.75	2.69	79.9	7.4	7990	800
55°	9.63	2.96	99.1	9.2	9910	980
60°	10.50	3.23	121.0	11.2	12100	1200
65°	11.38	3.50</				





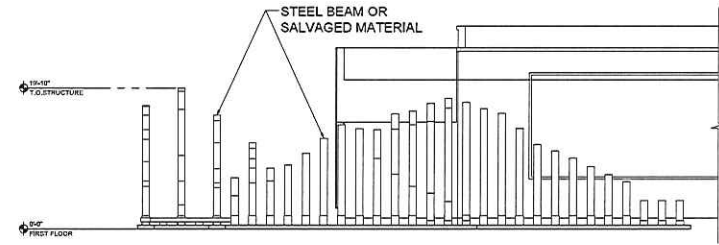




**05 MONUMENT WEST ELEVATION**

SCALE: 1/8"=1'-0"

REF:



**04 MONUMENT NORTH ELEVATION**

SCALE: 1/8"=1'-0"

REF:



**03 MONUMENT RENDERING FROM STOP LIGHT**

SCALE: N.T.S.

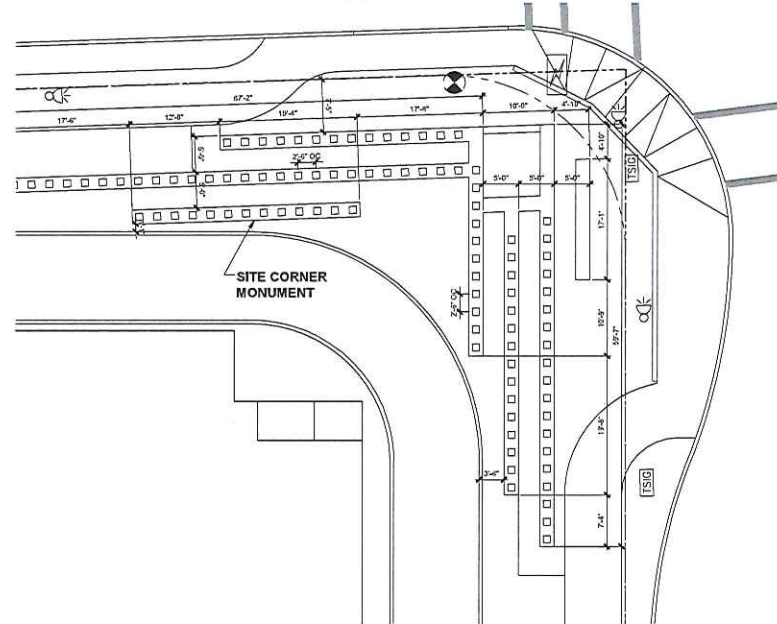
REF:



**02 MONUMENT RENDERING**

SCALE: N.T.S.

REF:



**01 ENLARGED MONUMENT PLAN**

SCALE: 1/8"=1'-0"

REF:

**NELSEN PARTNERS**  
ARCHITECTS & PLANNERS

Nelsen Partners, Inc.  
Austin | Scottsdale  
15210 North Scottsdale Road  
Suite #300  
Scottsdale, Arizona 85254  
t 480.949.6800  
nelsonpartners.com



Expires 12-31-2021

**PAPAGO PLAZA**  
**SCOTTSDALE RD & McDOWELL RD**  
7047 E McDOWELL RD  
SCOTTSDALE, AZ 85257

DRB # 15-DR-2019

ZONING # 6-ZN-2018

OWNER  
Pivot Development  
7025 E. McDowell rd.  
Suite 10  
Scottsdale, AZ 85257  
602 821 4552  
Attn: Lee Mashburn

ARCHITECT  
Nelsen Partners  
15210 N. Scottsdale Road  
Suite 300  
Scottsdale, AZ 85254  
480 949 6800  
Attn: Jeff Brand

Date  
02 JULY 2019

Drawings and written material prepared herein constitute contract and shall not be duplicated, copied, or otherwise used without written consent of the architect.

© 2019 NELSEN PARTNERS, INC.  
Project No.  
317143

**A111**  
WALL ELEVATION & DETAILS

PRE-APP # 485-PA-14