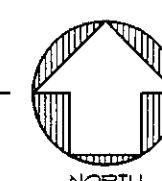
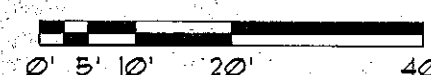
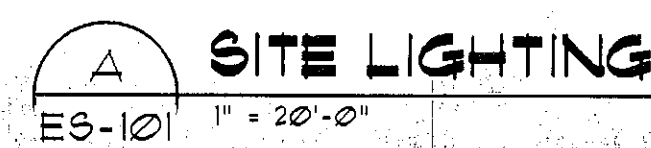
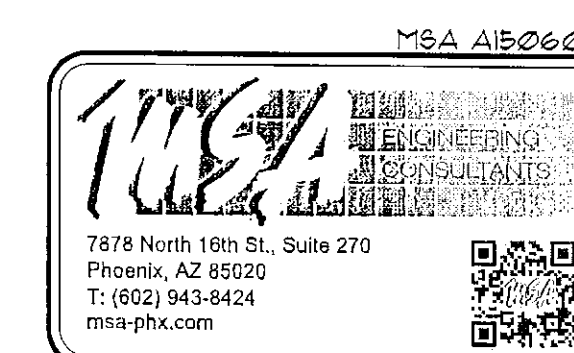
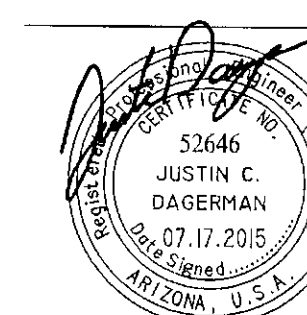


STRATEGIC
Models & Research

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
POOL DECK	✕	2.1 fc	5.2 fc	0.1 fc	52.0:1	21.0:1
SITE	+	1.3 fc	5.2 fc	0.0 fc	N/A	N/A



SITE LIGHTING



Project Issue Date: 7/17/2015
Project Number: AP1410
Checked By: MSA
Drawn By: MSA

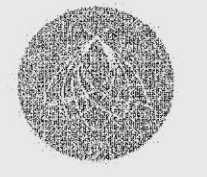
ES-101

EXPIRES 09-30-2011

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Fairmont
SCOTTSDALE PRINCESS

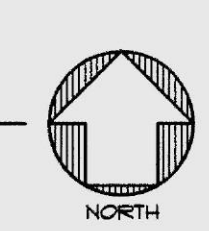
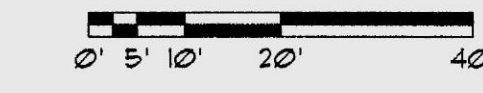
Sunset Beach Pool



STRATEGIC
Planning & Design



△ SITE LIGHTING
ES-101 1" = 20'-0"



Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
POOL DECK	X	2.1 fc	5.2 fc	0.1 fc	52.0:1	21.0:1
SITE	+	1.3 fc	5.2 fc	0.0 fc	N/A	N/A

MSA AIB060

THE MSA
ENGINEERING
CONSULTANTS

7878 North 16th St., Suite 270
Phoenix, AZ 85020
T: (602) 943-8424
msa-phx.com

07.17.2015
JUSTIN C. DAGHERMAN
APPROVED
DATE

EXPIRES 09-30-2017

SITE LIGHTING

NUM	ISSUE TITLE	DATE
-----	-------------	------

Project Issue Date: 7/17/2015
Project Number: AP1410
Checked By: MSA
Drawn By: MSA

ES-101

PLOTTED BY: NATHAN TIMMERMAN ON Friday, July 17, 2015 AT 11:33 AM FROM F:\P\UNIVERSITY\606\GARDCO\LED\BOLLARD-ES001.dwg

TYPE: SB

LED BOLLARD

Page 1 of 3

BRM830/831/833 Dome Top Louver

Featuring Motion Response

BRM834/835/837 Bevel Top Louver

BRM830 / BRM834

BRM831 / BRM835

BRM833 / BRM837

LED Power Supply - MR Units Only

42" (106.68 cm) or 36" (91.44 cm)

LED Power Supply - MR Units Only

11" (27.94 cm)

LED Power Supply - MR Units Only

17" (43.18 cm)

Auxiliary Transformer (247V Ballasts only)

8" Concrete Base (20.32 cm)

3 LED Power Supply locations shown are for Motion Response (MR) luminaires only. CWL luminaires feature the LED Power Supply in the bollard head.

13 1/8" x 8 1/8" x 1 1/2" anchor bolts (953 cm x 20.32 cm x 3.81 cm)

BRM836 / BRM834

4 3/4" Bolt Circle (12.07 cm)

Sub-Up Projection 3" Max. (7.32 cm)

Bolt Projection 1 1/2" ± 1/4" (3.71 cm ± .64 cm)

3" Conduit Opening (7.62 cm)

BRM837 / BRM837

9 1/4" Bolt Circle (24.13 cm)

LED Bollard

Cast Top

Motion Sensor and LED Driver

Modular Louvers

NOTE: Factory supplied template must be used when setting anchor bolts. Philips Gardco will not be held responsible for incorrect anchorage placement from failure to use factory supplied template.

1611 Clovis Barker Road, San Marcos, TX 78666

(800) 227-0758 (512) 753-1000 FAX: (512) 753-7855 sales@phillips-gardco.com

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Philips Gardco reserves the right to change materials or modify the design of its products without notification as part of the company's continuing product improvement program.

G200-0091012

PHILIPS

GARDCO

TYPE: SA

TYPE SA3, SA4, SA5

SFRA SlenderForm

Site & Area, Round Arm Mount luminaire

SlenderForm Accessories (order separately)

FSIR-100

MR hand held programmer

For use with MRI motion response when field programming is required. For use with MRI and APD-MRI only. If desired, only one is needed per job.

MS-A-120V

120V Input Area Motion Sensor

For MR50 (Motion Response) or APD-MRO (Automatic Profile Dimming with Motion Response Override)

MS-A-277V

277V Input Area Motion Sensor

For MR50 (Motion Response) or APD-MRO (Automatic Profile Dimming with Motion Response Override)

Note: Motion Sensors are ordered separately, with one (1) motion sensor required per pole location for MR50 or APD-MRO luminaires. See Luminaire Configuration information on page 5 for more details. Area motion sensor color is Arctic White. MRI and APD-MRI luminaires include an integral motion sensor.

Description

Philips Gardco SlenderForm luminaires combine LED performance excellence and advanced Philips Gardco LED thermal management technology with a distinct styling to provide outdoor area lighting that is both energy efficient and aesthetically pleasing. SlenderForm is defined by its high performance, sleek low profile design and rugged construction. The die cast aluminum housing has a maximum profile of just 3.67". The advanced LED optical systems provide IES Types II, III, IV and V distributions. All LED wattages utilize high performance Class

1 LED systems. The luminaire features a state of the art integral thermal control system to maximize LED performance and life, and to extend component life. The door frame is die-cast aluminum. Luminaires are finished with a fade and abrasion resistant TGIC powdercoat. All SlenderForm luminaires provide full cutoff performance, with 0% lumens at or above 90° above nadir.

Optical System (featuring unitized optic lens construction)

Arm Mount Luminaires (SFRA)

Optic Type	Type II	Type II (no backlight)	Type III	Type IV	Type V (Medium)	Type V (Wide)	Backlight Control	LEED Corner*
Standard Optic Position	2	2BL	3	4	5M	5W	BLC	See page 7 for information on LCL and LCR orientation
Optic Rotated Left* (90°)	2-90	2BL-90	3-90	4-90	-	-	BLC-90	
Optic Rotated Right* (270°)	2-270	2BL-270	3-270	4-270	-	-	BLC-270	

LED Wattage and Lumen Values - Standard SFRA Luminaires

Order Code	Total LEDs (standard units)	LED Current (mA)	Average System Wattage	LED Selection	2	2BL	3	4	5M	5W
25LA	48	194	25	NW	2,352 (g)	2,477 (g)	2,297 (g)	2,169	2,579 (g)	2,530
55LA	48	354	53	NW	4,942 (g)	5,203 (g)	4,804 (g)	4,759 (g)	5,419 (g)	5,313 (g)
70LA	64	354	69	NW	6,549 (g)	6,896 (g)	6,367 (g)	6,307	7,182 (g)	7,041
90LA	80	350	84	NW	7,997 (g)	8,420 (g)	7,775 (g)	7,701 (g)	8,769 (g)	8,597 (g)
80LA	48	530	80	NW	7,103 (g)	7,479 (g)	6,905 (g)	6,671	7,788 (g)	7,824
100LA	64	530	105	NW	9,414 (g)	9,912 (g)	9,152 (g)	9,776	10,322 (g)	10,108
130LA	80	530	128	NW	11,494 (g)	12,102 (g)	11,174 (g)	10,945	12,603 (g)	12,494
110LA	48	700	107	NW	8,874 (g)	9,343 (g)	8,627 (g)	8,522 (g)	9,730 (g)	9,567 (g)
140LA	64	700	140	NW	11,761	12,383	11,434	11,294	12,896	12,679

Approximate Luminaire Weight:

25.1 lbs (12.75 kg)

Type	Single	Twin @ 180	3/4
SFRA	0.66 / 0.062	1.32 / 0.123	1.60 / 0.149

TYPE: SA

TYPE SA3, SA4, SA5

PHILIPS

GARDCO

Site & Area

SlenderForm

LED

Project:

Location:

Call No:

Type:

Qty:

Notes:

Philips Gardco SlenderForm luminaires combine LED performance excellence and advanced LED thermal management technology with a distinct styling to provide outdoor area lighting that is both energy efficient and aesthetically pleasing. SlenderForm is defined by its high performance, sleek low profile design and rugged construction. The advanced LED optical systems provide IES Types II, III, IV and V distributions. Surge protection included with all SlenderForm luminaires.

example: SFRA-APD-MTP-1-5W-10LA-6453-NW-UNV-AR-NP-PC

Ordering guide

Prefix	Controls	MTP	Mounting	Optics*	LED Watts	LED Temp	Voltage†	Ring	Finish	Options
SFRA-	Standard luminaire	(blank)	1 Standard	Standard Optic Position	150 mA	CW	120	AR	BRP	LF ¹ Line Fusing
SlenderForm Round Arm Mount luminaire	Standard luminaire	(blank)	2 MTP-1 Module Thermal Protection	2 Type 2	25LA-4815	5,000K	120V	Ring painted to match housing	BLP	LPC ¹ Line Fusing for Canada
	Standard luminaire	(blank)	3 MTP-2 Module Thermal Protection	3 Type 3	350 mA	5,000K	208	Optional Painted Ring Bronze paint	Black Paint	PC ¹ Photocell with Receptacle (includes PCB receptacle)
	Standard luminaire	(blank)	4 MTP-3 Module Thermal Protection	4 Type 4	55LA-4835	5,000K	240V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	5 MTP-4 Module Thermal Protection	5 Type 5 Wide	70LA-6435	5,000K	240V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	6 MTP-5 Module Thermal Protection	6 Type 6 Medium	90LA-8035	5,000K	277V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	7 MTP-6 Module Thermal Protection	7 Type 7 Medium	100LA-8435	5,000K	277V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	8 MTP-7 Module Thermal Protection	8 Type 8 Medium	130LA-8035	5,000K	347V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	9 MTP-8 Module Thermal Protection	9 Type 9 Medium	140LA-8435	5,000K	347V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	10 MTP-9 Module Thermal Protection	10 Type 10 Medium	160LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	11 MTP-10 Module Thermal Protection	11 Type 11 Medium	180LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	12 MTP-11 Module Thermal Protection	12 Type 12 Medium	200LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	13 MTP-12 Module Thermal Protection	13 Type 13 Medium	220LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	14 MTP-13 Module Thermal Protection	14 Type 14 Medium	240LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	15 MTP-14 Module Thermal Protection	15 Type 15 Medium	260LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	16 MTP-15 Module Thermal Protection	16 Type 16 Medium	280LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	17 MTP-16 Module Thermal Protection	17 Type 17 Medium	300LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	18 MTP-17 Module Thermal Protection	18 Type 18 Medium	320LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	19 MTP-18 Module Thermal Protection	19 Type 19 Medium	340LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	20 MTP-19 Module Thermal Protection	20 Type 20 Medium	360LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	21 MTP-20 Module Thermal Protection	21 Type 21 Medium	380LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	22 MTP-21 Module Thermal Protection	22 Type 22 Medium	400LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	23 MTP-22 Module Thermal Protection	23 Type 23 Medium	420LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	24 MTP-23 Module Thermal Protection	24 Type 24 Medium	440LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	25 MTP-24 Module Thermal Protection	25 Type 25 Medium	460LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	26 MTP-25 Module Thermal Protection	26 Type 26 Medium	480LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	27 MTP-26 Module Thermal Protection	27 Type 27 Medium	500LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	28 MTP-27 Module Thermal Protection	28 Type 28 Medium	520LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	29 MTP-28 Module Thermal Protection	29 Type 29 Medium	540LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	30 MTP-29 Module Thermal Protection	30 Type 30 Medium	560LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	31 MTP-30 Module Thermal Protection	31 Type 31 Medium	580LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	32 MTP-31 Module Thermal Protection	32 Type 32 Medium	600LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	33 MTP-32 Module Thermal Protection	33 Type 33 Medium	620LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	34 MTP-33 Module Thermal Protection	34 Type 34 Medium	640LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	35 MTP-34 Module Thermal Protection	35 Type 35 Medium	660LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	36 MTP-35 Module Thermal Protection	36 Type 36 Medium	680LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	37 MTP-36 Module Thermal Protection	37 Type 37 Medium	700LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	38 MTP-37 Module Thermal Protection	38 Type 38 Medium	720LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	39 MTP-38 Module Thermal Protection	39 Type 39 Medium	740LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
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	Standard luminaire	(blank)	43 MTP-42 Module Thermal Protection	43 Type 43 Medium	820LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
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	Standard luminaire	(blank)	47 MTP-46 Module Thermal Protection	47 Type 47 Medium	900LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	48 MTP-47 Module Thermal Protection	48 Type 48 Medium	920LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	49 MTP-48 Module Thermal Protection	49 Type 49 Medium	940LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	50 MTP-49 Module Thermal Protection	50 Type 50 Medium	960LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	51 MTP-50 Module Thermal Protection	51 Type 51 Medium	980LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	52 MTP-51 Module Thermal Protection	52 Type 52 Medium	1000LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	53 MTP-52 Module Thermal Protection	53 Type 53 Medium	1020LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	54 MTP-53 Module Thermal Protection	54 Type 54 Medium	1040LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	55 MTP-54 Module Thermal Protection	55 Type 55 Medium	1060LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	56 MTP-55 Module Thermal Protection	56 Type 56 Medium	1080LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	57 MTP-56 Module Thermal Protection	57 Type 57 Medium	1100LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	58 MTP-57 Module Thermal Protection	58 Type 58 Medium	1120LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	59 MTP-58 Module Thermal Protection	59 Type 59 Medium	1140LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	60 MTP-59 Module Thermal Protection	60 Type 60 Medium	1160LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	61 MTP-60 Module Thermal Protection	61 Type 61 Medium	1180LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	62 MTP-61 Module Thermal Protection	62 Type 62 Medium	1200LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	63 MTP-62 Module Thermal Protection	63 Type 63 Medium	1220LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	64 MTP-63 Module Thermal Protection	64 Type 64 Medium	1240LA-8435	5,000K	480V	Optional Painted Ring Bronze paint	White Paint	PCB ¹ Photocell Button
	Standard luminaire	(blank)	65 MTP-64 Module Thermal Protection							

LOCATED IN
A PORTION OF SECTION 35, T.4N., R.4E, OF THE
G. & S.R.B.M., MARICOPA COUNTY, ARIZONA
7575 E. PRINCESS BLVD, SCOTTSDALE, ARIZONA

Fairmont
SCOTTSDALE PRINCESS

STRATEGIC
Hotels & Resorts

PARCEL ADDRESS:
7575 E PRINCESS BLVD
SCOTTSDALE, ARIZONA 85255

LEGAL DESCRIPTION:

ASSESSORS MAP:
215-08-693, 215-08-694, 215-08-695, 215-08-003C, 215-08-755

QUARTER SECTION:
SECTION 35, TOWNSHIP 4 NORTH, RANGE 4 EAST, OF THE
GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, AZ

ZONING: C-2 / PCD

TOTAL SITE ACREAGE:
ENTIRETY OF 5 LOTS: 2,891,712 S.F. / 66.38 ACRES

PARKING REQUIREMENTS:	
PARKING REQUIRED	
119 CASITAS	119x1.25 = 149 SPACES
530 GUEST ROOMS (EXISTING)	530 x 1.25 = 663 SPACES
102 GUEST ROOMS (NEW)	102 x 1.25 = 127 SPACES
ALL BALLROOMS/CONF/ MTS	55,415 / 50 = 1,109 SPACES

**TOTAL PARKING REQUIRED BEFORE
PARKING MASTER PLAN REDUCTION: 2,048 SPACES**

PARKING REQUIRED AFTER
20% REDUCTION: $2,048 \times .80 = 1,638$ SPACES

PARKING PROVIDED:	
EXISTING PARKING TO REMAIN	1,520 SPACES
EXISTING PARKING TO BE REMOVED	- 22 SPACES
NEW PARKING ADDED	+130 SPACES
TOTAL PARKING	1,650 SPACES

ADA STALLS REQUIRED:	1650 x 2% = 33
EXISTING ADA STALLS	35 STALLS
NEW ADA STALLS	2 STALLS
TOTAL ADA STALLS	37 STALLS

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PHOENIX - MESA - TUCSON

Conceptual Grading and Drainage Plan

Project Issue Date: 2015-07-17

Project Number: 154302.30

Checked By: JB

NOT FOR CONSTRUCTION Drawn By: JRS

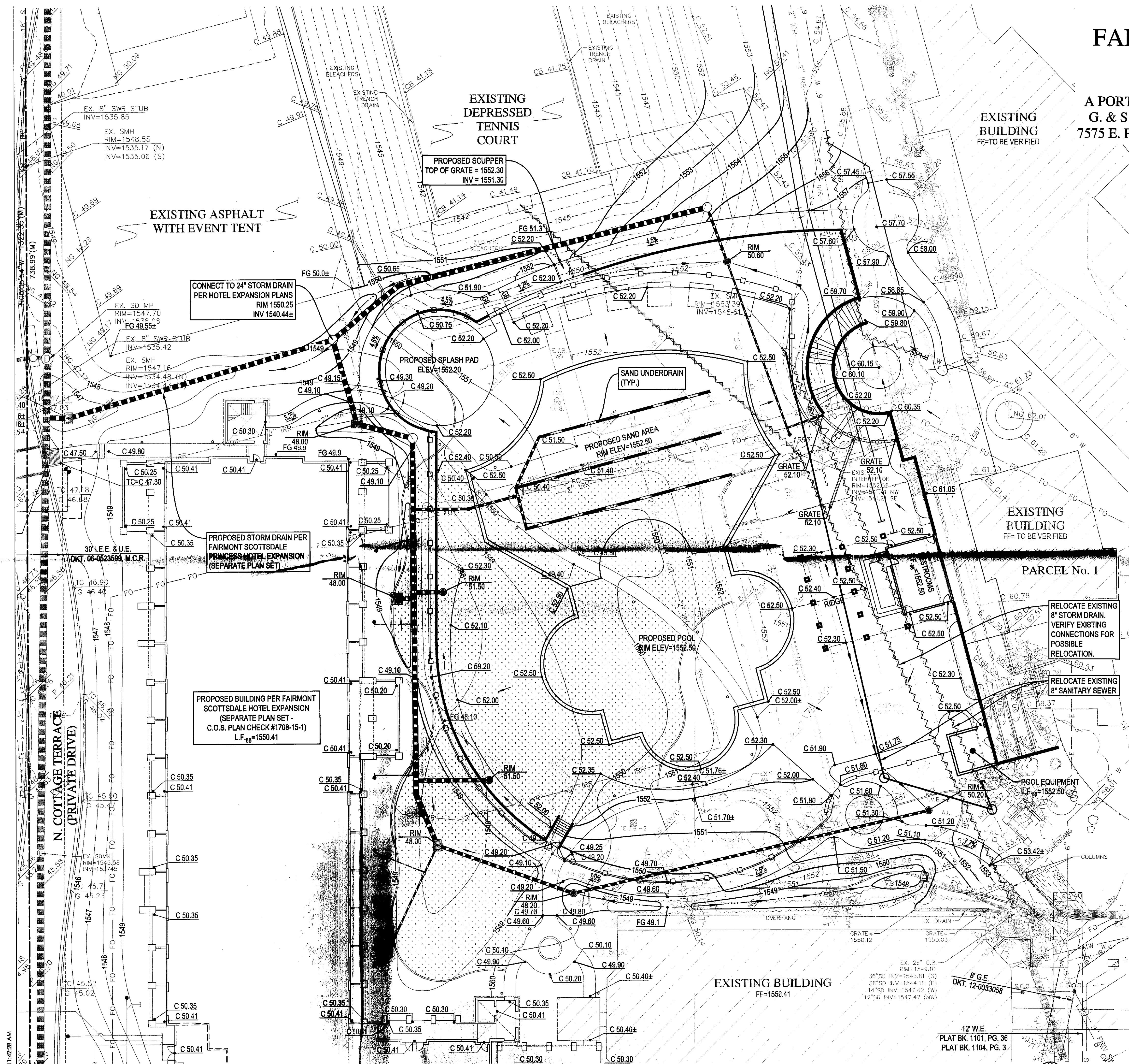
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11/30/2015 11:42:28 AM

1 Conceptual Grading and Drainage Plan
SCALE: 1" = 20'-0"

SCALE: 1" = 20'-0"

PLAT BK. 1101, PG. 36
PLAT BK. 1104, PG. 3

Call at least two full working days before
you begin excavation.

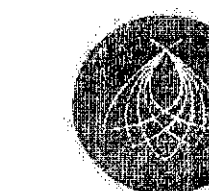
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Arizona Blue Stake, Inc.

Dial 8-1-1 or 1-800-STAKE-IT (782-5341)
In Maricopa County: (602) 263-1100

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Fairmont
SCOTTSDALE PRINCESS

Sunset Pool

STRATEGIC
Hotels & Resorts

DEVELOPMENT DATA:

PARCEL ADDRESS:
7575 E PRINCESS BLVD
SCOTTSDALE, ARIZONA 85255

LEGAL DESCRIPTION

ASSESSORS MAP:
215-08-693, 215-08-694, 215-08-695, 215-08-003C, 215-08-755

QUARTER SECTION:
SECTION 35, TOWNSHIP 4 NORTH, RANGE 4 EAST, OF THE
GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, AZ

ZONING: C-2 / PCD
TOTAL SITE ACREAGE:
ENTIRETY OF 5 LOTS: 2,891,712 S.F. / 66.38 ACRES

PARKING REQUIREMENTS:	
PARKING REQUIRED	
119 CASITAS	119 x 1.25 = 149 SPACES
530 GUEST ROOMS (EXISTING)	530 x 1.25 = 663 SPACES
102 GUEST ROOMS (NEW)	102 x 1.25 = 127 SPACES
ALL BALLROOMS/CONF/ MTS	55,415 / 50 = 1,109 SPACES
TOTAL PARKING REQUIRED BEFORE	
PARKING MASTER PLAN REDUCTION:	2,048 SPACES

PARKING REQUIRED AFTER
20% REDUCTION: $2,048 \times .80 = 1,638$ SPACES

PARKING PROVIDED:	
EXISTING PARKING TO REMAIN	1,520 SPACES
EXISTING PARKING TO BE REMOVED	- 22 SPACES
NEW PARKING ADDED	+130 SPACES
TOTAL PARKING	1,650 SPACES

ADA STALLS REQUIRED:	1650 x 2% = 33
EXISTING ADA STALLS	35 STALLS
NEW ADA STALLS	2 STALLS
TOTAL ADA STALLS	37 STALLS

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N: CLIENT SH
(602) 335-8500

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(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

NUM	ISSUE TITLE	DATE
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Conceptual Water Plan

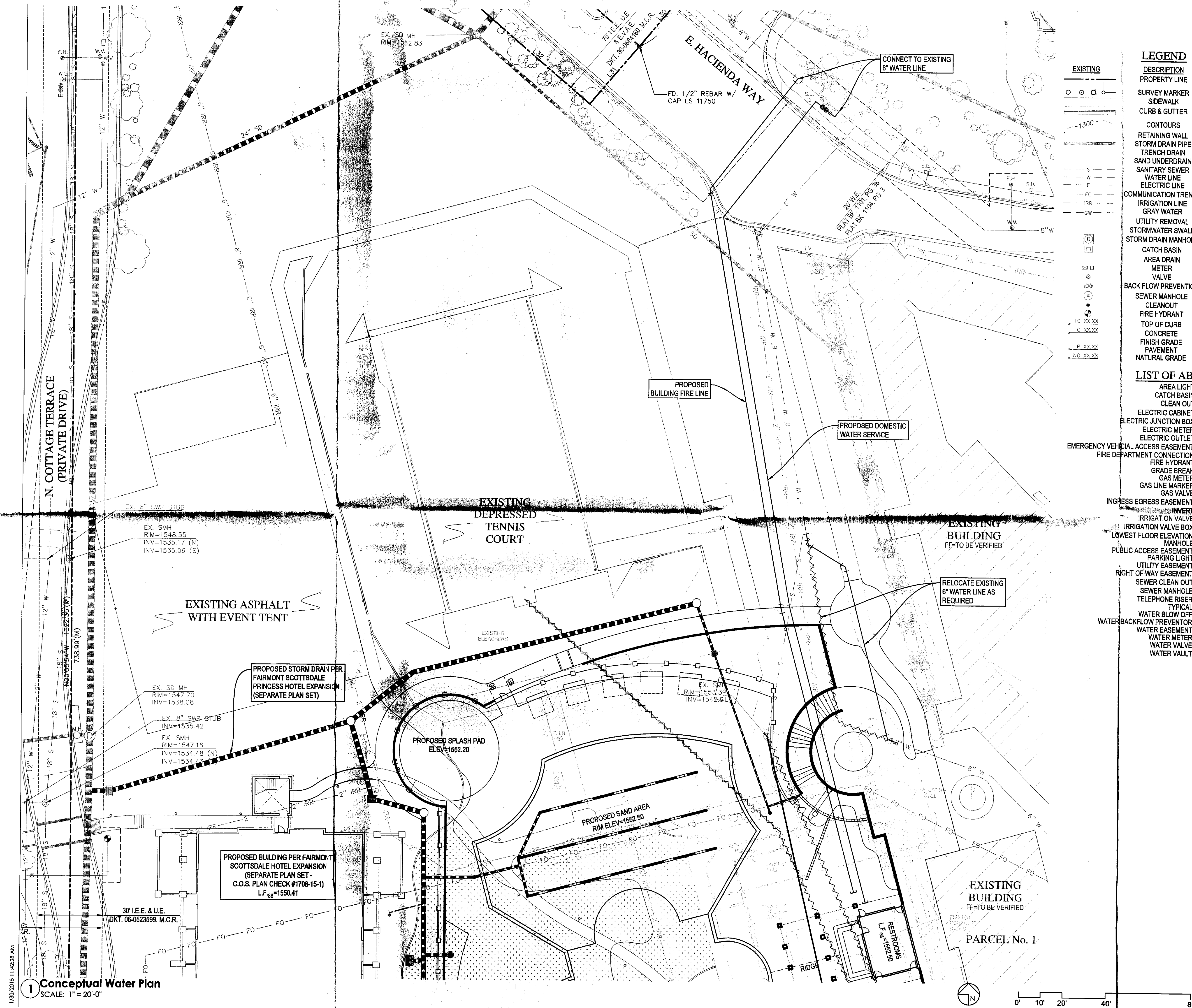
Project Issue Date: 2015-07-1

Project Number: 154302.3

Checked By: JH

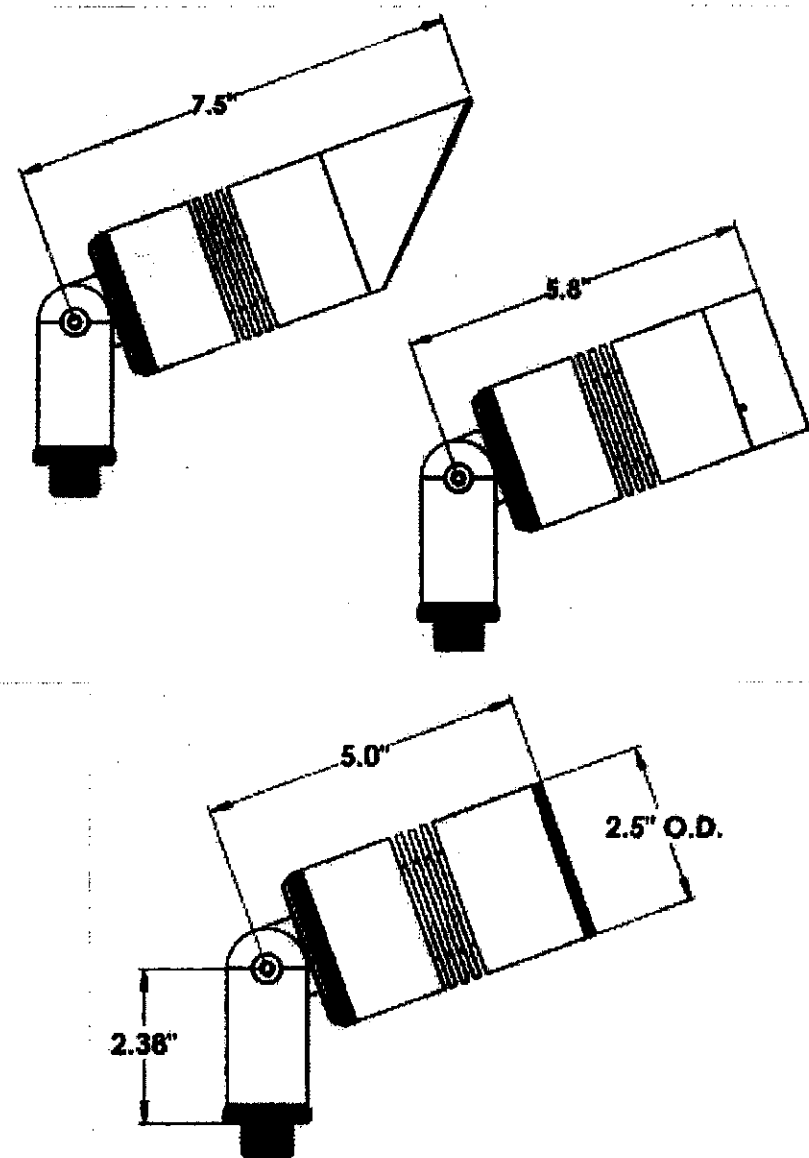
NOT FOR CONSTRUCTION Drawn By: JR:

C002



TYPE: SC

DIMENSION LINE DRAWINGS



PERFORMANCE DATA

SERIES	OPTIC	ICCT	CECP	LUMENS	WATTAGE
WAL	22	4000K	1,039	128	3.0
			1,611	934	5.2
			3,119	610	9.0
			3,907	612	11.5
WAL	3d	4000K	363	133	3.0
			947	240	5.5
			1,100	410	9.0
			1,328	518	11.5
WAL	80	4000K	199	132	3.0
			564	236	5.5
			1,610	410	9.0
			1,773	516	11.5

PART NUMBER ORDERING GUIDE

VM	AI	1	FA	12	
VM = Vortex VM	AI = 22", 36", 50" All inclusive	1 = 1 LED BW = 8000K (82 CRI) DW = 4000K (78 CRI)	FA = 54" L x 11" H All inclusive	12 = 12VAC	CA = Clear BK = Black BZ = Bronze

6301 East Stassney Lane : Building 6, Suite 400 : Austin, Texas 78744
Office: 512.279.5020 : Web: Illumitex.com

Lilumitex
Focused Lighting Solutions

TYPE: SC

ILLUMINATE

VERSAM™

FEATURES & SPECIFICATIONS

MECHANICAL CONSTRUCTION

Precision CNC machined from 6063-T6 aluminum. Stainless steel hardware and high-temperature silicone gaskets protect against the environment. Hand-tightening lock nut for easy aiming adjustability without tools. Threaded, machined lens rings allow for simple switching of lenses or adding colored filters (red, green and blue filters included). Machined aluminum barrel and long shroud options are included. ½-14 NPS stainless steel filter for attachment to mounting accessories such as stakes and canopies. Adjustable knuckle for vertical angle aiming.

LEDs

The Versa VM™ uses a single Aduro VH LED in both 3000K and 4000K CCT options. Illuminex's patented Digital Distribution™ delivers 65% of the lumens within the beam angle in a highly uniform, square pattern. Beam spreads include 22°, 36° and 50° by means of individual, replaceable lenses.

ELECTRICAL

Proprietary, adjustable, integral driver provides four distinct light level options at 3, 6, 9 and 12 watts. 12VAC low-voltage input from standard AC landscape transformers (sold by others). 18 inches of 2-conductor, 18-gauge low-voltage out-wire provided.

WEIGHT

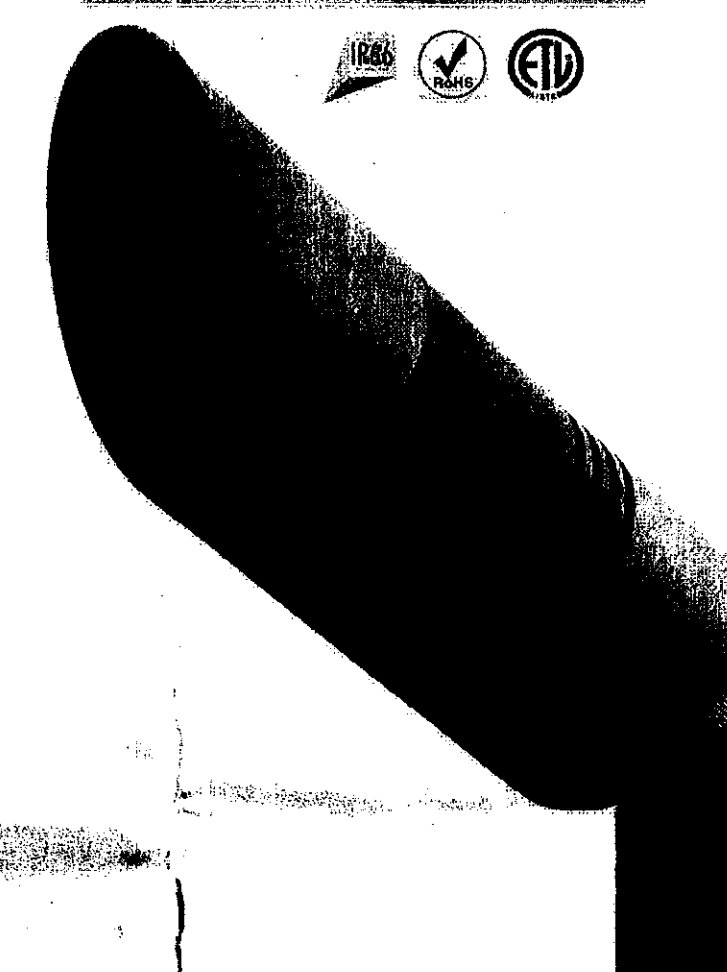
1.8 lbs.

FINISH

Two-step architectural anodized finish provides superior resistance to weather and fading. Available in black, bronze and clear.

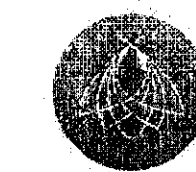
TESTING AND COMPLIANCE

- ETL and cETL listed for wet locations
- -35°C to 40°C operating temperature range
- IP66 ingress protection rating
- L70 at 50,000 hours
- RoHS compliant
- 5-year warranty



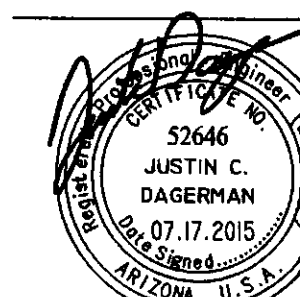
Fairmont
SCOTTSDALE PRINCESS

Sunset Beach Pool



STRATEGIC
Health & Wealth

LUMINAIRE CUT SHEETS

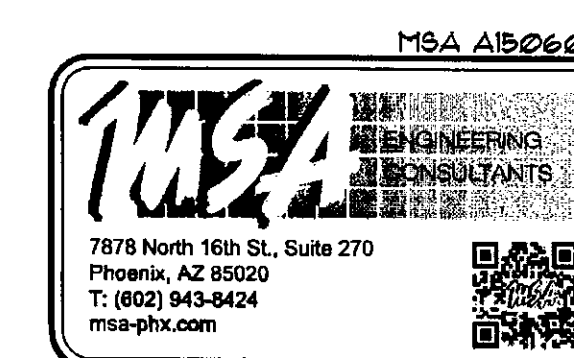


Project Issue Date: 7/17/2015
Project Number: AP1410
Checked By: MSA
Drawn By: MSA

ES-002

EXPIRES 09-30-2017

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LANDSCAPE NOTES:

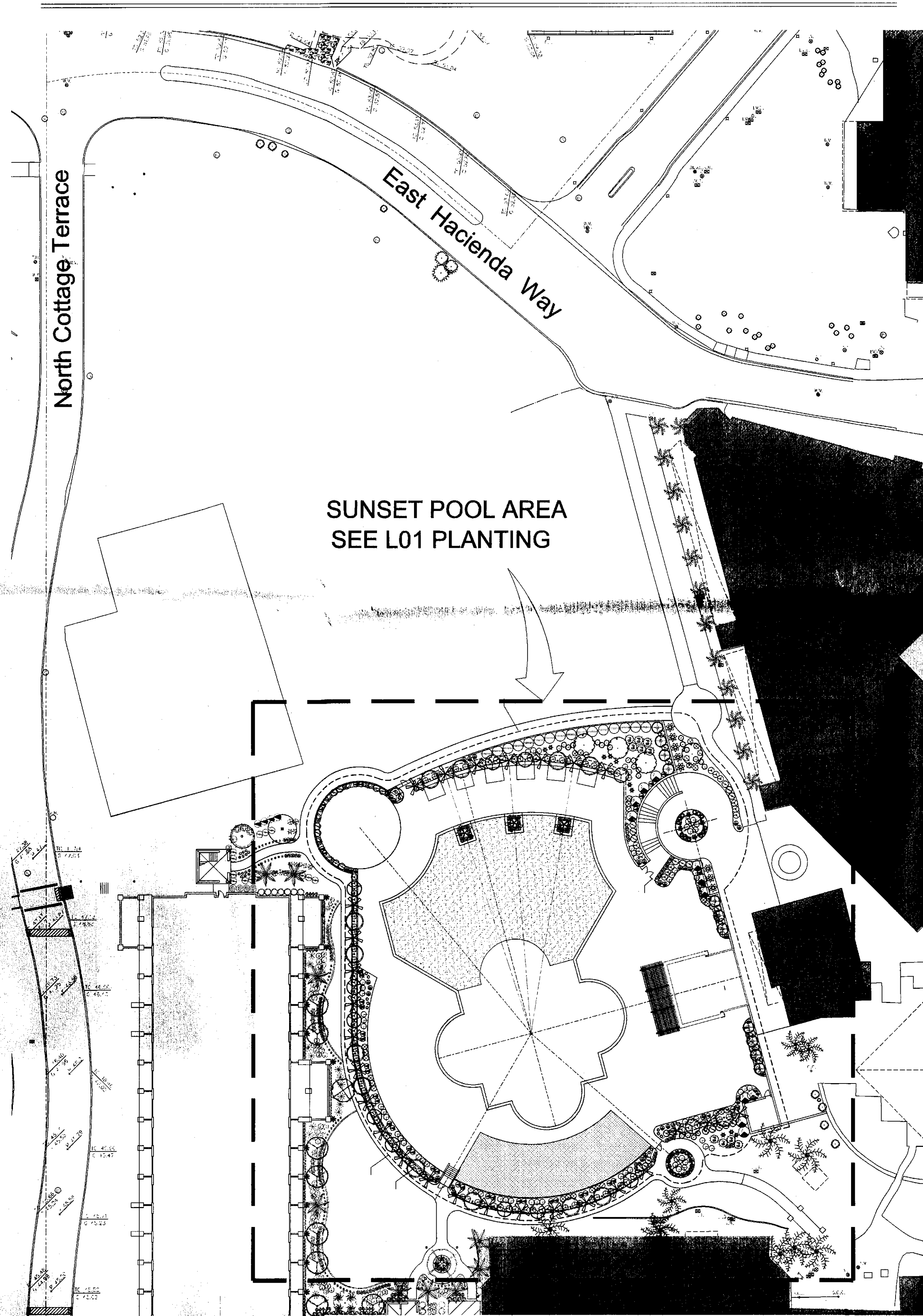
1. ALL PLANTING AREAS ARE TO HAVE DECOMPOSED GRANITE TOP DRESSING. ALL GRANITE IS TO BE 2" DEPTH, COLOR AS SPECIFIED, TYP.
2. NO PLANT SUBSTITUTIONS ALLOWED UNLESS APPROVED IN WRITING BY LANDSCAPE ARCHITECT AND CONFORMING TO LOCAL AGENCY'S APPROVED PLANT LIST.
3. LANDSCAPE ARCHITECT IS TO APPROVE ALL PLANT MATERIAL PRIOR TO DELIVERY TO SITE. ONE WEEK MINIMUM NOTICE.
4. LANDSCAPE CONTRACTOR IS RESPONSIBLE TO VERIFY ALL CONDITIONS ON SITE PRIOR TO PROJECT START-UP.
5. LANDSCAPE CONTRACTOR IS RESPONSIBLE TO REPAIR ANY DAMAGES MADE TO EXISTING LANDSCAPING, UNDERGROUND UTILITIES, IRRIGATION LINES, ELECTRICAL LINES, ETC., AT HIS EXPENSE.
6. VERIFY ANY EXISTING PLANT MATERIAL WHICH IS TO BE REMOVED AND LIMITS OF WORK.
7. ADJUST ALL NEW LANDSCAPING AS NECESSARY TO ACCOMMODATE EXISTING LANDSCAPE TO REMAIN. GET SIGNED APPROVAL WHEN ADJUSTMENTS ARE NECESSARY.
8. CONTRACTOR IS TO VERIFY LOCATIONS OF ALL UNDERGROUND UTILITIES PRIOR TO ANY SITE WORK BEING EXECUTED.
9. QUANTITIES ON PLAN ARE PROVIDED FOR BIDDING PURPOSES ONLY. LANDSCAPE CONTRACTOR IS RESPONSIBLE TO VERIFY ALL QUANTITIES PRIOR TO CONSTRUCTION.
10. ALL AREAS DISTURBED DURING CONSTRUCTION ARE TO BE FINE GRADED AND TREATED TO BLEND EVENLY WITH ALL NEWLY CONSTRUCTED AREAS.
11. LANDSCAPE ARCHITECT / OWNERS REPRESENTATIVE RESERVES THE RIGHT TO REJECT ANY PLANT MATERIAL THAT IS DETERMINED TO NOT SATISFY THE DESIGN INTENT OF THE LANDSCAPE PLAN BASED ON SIZE, SHAPE, APPEARANCE, HEALTH, OR IMPROPER CARE..
12. ALL TURF IS TO BE 'BERMUDA' HYBRID VARIETY OR MATCH EXISTING. PROVIDE SAMPLE FOR OWNER APPROVAL.
13. ALL HEADER IS TO BE CAST IN PLACE CONCRETE WITH INTEGRAL COLOR TO MATCH EXISTING.
14. CONTRACTOR TO ENSURE THAT SLEEVING FOR IRRIGATION GOES UNDER EVERY DRIVEWAY AND SIDEWALK.
15. MATCH EXISTING DECOMPOSED GRANITE. PROVIDE DECOMPOSED GRANITE SAMPLE FOR SIGNED OWNER APPROVAL PRIOR TO SHIPMENT OF MATERIALS. CONTRACTOR WILL BE RESPONSIBLE FOR ANY MATERIALS WHICH DO NOT HAVE SIGNED APPROVAL.

CONCEPTUAL LANDSCAPE PLAN NOTES:

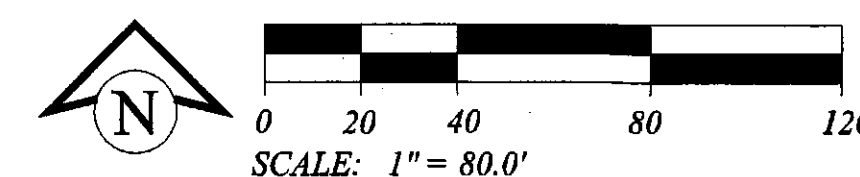
1. CONCEPTUAL LANDSCAPE PLAN IS SCHEMATIC IN NATURE. AT THE TIME OF THE LANDSCAPE CONSTRUCTION DRAWINGS, ACTUAL LOCATIONS, QUANTITIES, SIZES AND SPECIES SHALL BE DETERMINED AND WILL BE PER CITY CODES.
2. ALL TREE USED WITHIN THIS PROJECT SHALL BE NURSERY GROWN. EXACT LOCATIONS AND QUANTITIES SHALL BE DETERMINED ON LANDSCAPE CONSTRUCTION DOCUMENTS
3. ALL LANDSCAPE AREAS SHALL RECEIVE AN AUTOMATIC IRRIGATION SYSTEM.
4. ALL PLANT MATERIALS SHALL BE INSTALLED PER CITY REQUIREMENTS. PLANT MATERIAL PLANTED WITHIN THE SITE DISTANCE TRIANGLE SHALL BE OF A SPECIES THAT DOES NOT GROW TO A HEIGHT OF MORE THAN 36" AND SHALL BE MAINTAINED PER REQUIREMENTS.
5. ALL NON TURF AREAS SHALL RECEIVE A 2" DEPTH OF DECOMPOSED GRANITE.
6. ALL EARTHWORK WILL BE DONE IN A MANNER TO DRAIN AWAY FROM SIDEWALKS AND STRUCTURES.
7. ADDITIONAL PLANT MATERIALS MAY BE INTRODUCED AS DIFFERENT VARIETIES BECOME AVAILABLE THROUGH LOCAL NURSERIES AND IF THEY ARE CONSISTENT WITH THE OVERALL THEME OF THE PROJECT.

FAIRMONT SCOTTSDALE PRINCESS CONCEPTUAL LANDSCAPE PLAN

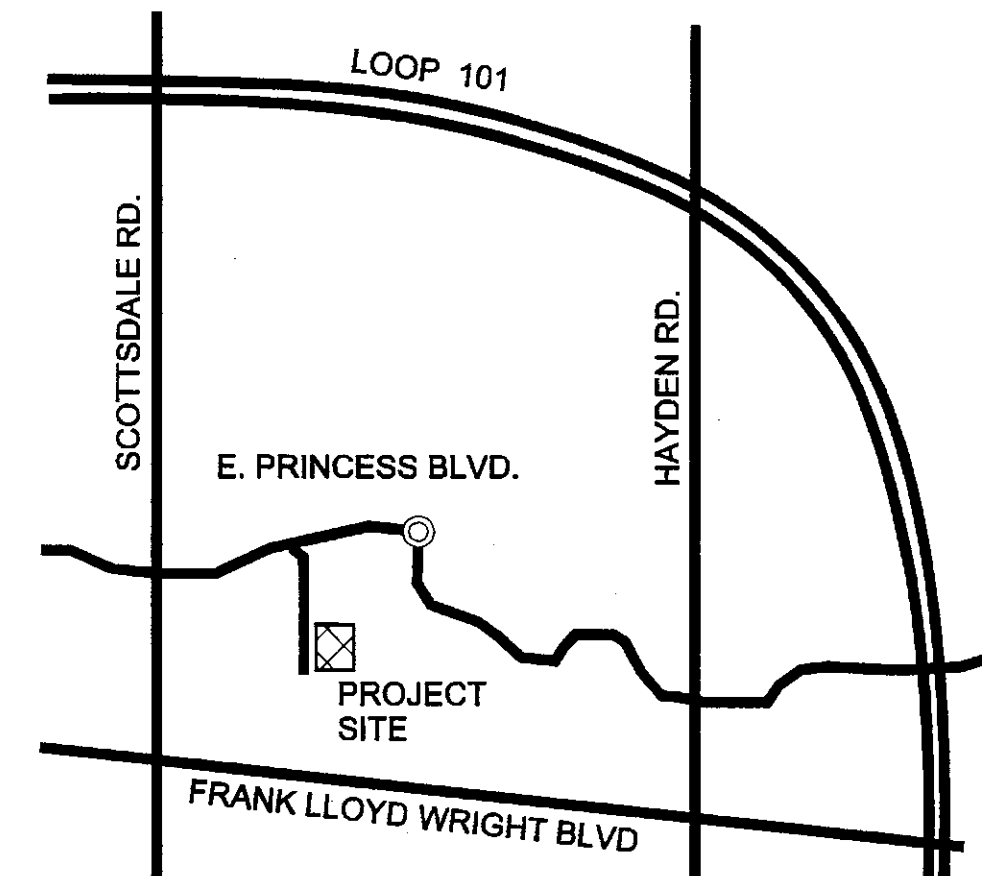
7575 EAST PRINCESS DRIVE
SCOTTSDALE, ARIZONA



OVERALL PLAN VIEW



Fairmont
SCOTTSDALE PRINCESS



VICINITY MAP
N.T.S.

LANDSCAPE ARCHITECT

NEILL + YOUNG ASSOC.
3295 N DRINKWATER BLVD
SUITE 12
SCOTTSDALE, AZ 85251
PH: 480.949.7127
CONTACT: TODD NEILL
TNEILL@NEILLANDYOUNG.COM

SHEET INDEX:

L00	COVER SHEET SCHEDULES
L01	LANDSCAPE PLAN

STIPULATION SET
RETAIN FOR RECORD
8-3-15
DATE: 8/3/15
INITIALS: KN

PRODUCED IN ASSOCIATION WITH:
PHILP
architects-interiors
7154 East Stetson Drive
Fourth Floor
Scottsdale, Arizona 85251
480.990.2800 Fax: 480.990.3800
www.allenphilp.com

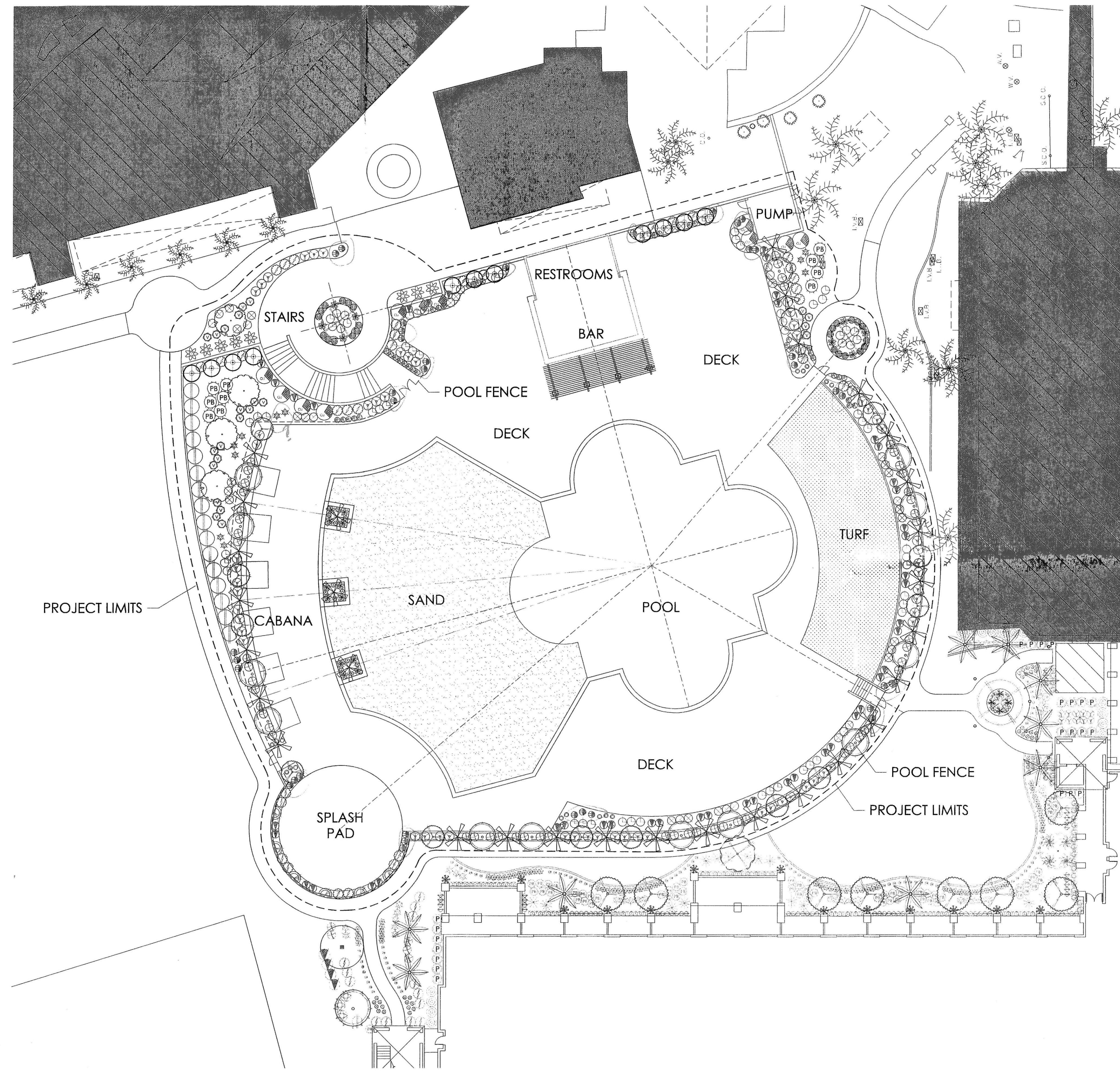


Fairmont Scottsdale Princess
Sunset Pool Area
7575 East Princess Drive
Scottsdale, Arizona 85255

DATE: 7/16/15
JOB NO:
DRAWN BY: JGP
DESIGNED BY: JTN
SCALE:
REVISIONS: DATE:
SUBMITTED FOR: DRB
LANDSCAPE PLAN

SHEET NO.

L00



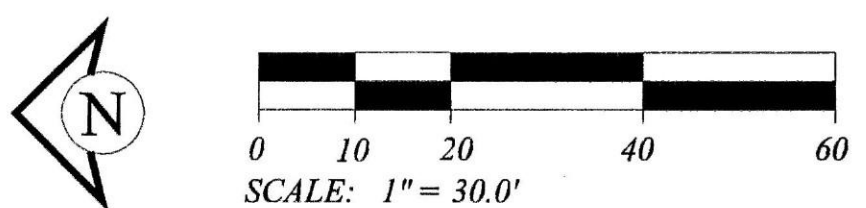
SYM.	PLANT NAME	SIZE	QTY	REMARKS
TREES				
	Acacia smallii Sweet Acacia	24" Box	4	-
	Caesalpinia cacalaco Cacalote	24" Box	11	-
	Cordia Boissieri Mexican Olive	24" Box	11	-
	Olnea tesota Ironwood	48" Box	2	-
	Sophora secundiflora Texas Mountain Laurel	24" Box	11	-
	Washingtonia filifera California Fan Palm	25" TALL CLEAR TRUNK HT.	28	CLEAN SKINNED
SHRUBS				
	Calliandra californica Red Fairy Duster	5 GAL.	45	-
	Dodonaea viscoa Hop Bush	5 GAL.	16	-
	Eremophylla maculata Valentine Bush	5 GAL.	23	-
	Leucophyllum frutescens Green Cloud Sage	5 GAL.	34	-
	Ruellia brittoniana 'Katie' Dwarf Ruellia	5 GAL.	36	-
	Ruellia brittoniana Ruellia	5 GAL.	52	-
	Plumbago auriculata Plumbago	5 GAL.	10	-
	Russelia equisetiformis Coral Plant	5 GAL.	58	-
	Tecoma stans Orange Jubilee	5 GAL.	11	-
ACCENTS				
	Aloe Blue Elf Aloe	5 GAL.	24	-
	Agave desmettiana Agave	5 GAL.	20	-
	Hesperaloe parviflora Red Yucca	5 GAL.	36	-
	Setcreasea pallida Purple Heart	5 GAL.	12	-
GROUNDCOVERS				
	Baileya multiradiata Desert Marigold	1 GAL.	16	-
	Lantana hybrid New Gold Lantana	1 GAL.	63	-
	Lantana montevidensis Purple Trailing Lantana	1 GAL.	39	-
VINES				
	Rosa banksiae Lady Banks Rose	5 GAL.	6	-

Fairmont Scottsdale Princess
Sunset Pool Area
7575 East Princess Drive
Scottsdale, Arizona 85255

DATE:	7/16/15
JOB NO:	
DRAWN BY:	JGP
DESIGNED BY:	JTN
SCALE:	
REVISIONS:	DATE:
△	
△	
△	
△	
SUBMITTED FOR:	DRB LANDSCAPE PLAN
SHEET NO.	L01

STIPULATION SET
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APPROVED

DATE INITIALS

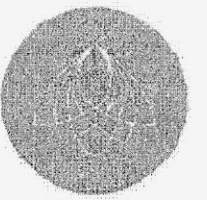


SUNSET POOL AREA

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Fairmont
SCOTTSDALE PRINCESS

Sunset Beach Pool



STRATEGIC
Hotels & Resorts



1 Site Plan - Sunset Beach Pool
SCALE: 1" = 30'-0"

STIPULATION SET
RETAIN FOR RECORDS
APPROVED

DATE 8-3-15 INITIALS KN

NUM	ISSUE TITLE	DATE
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Sunset Beach Pool Site Plan

Project Issue Date: 5/1/2015
Project Number: AP1410
Checked By: Checker
NOT FOR CONSTRUCTION Drawn By: Author

A007

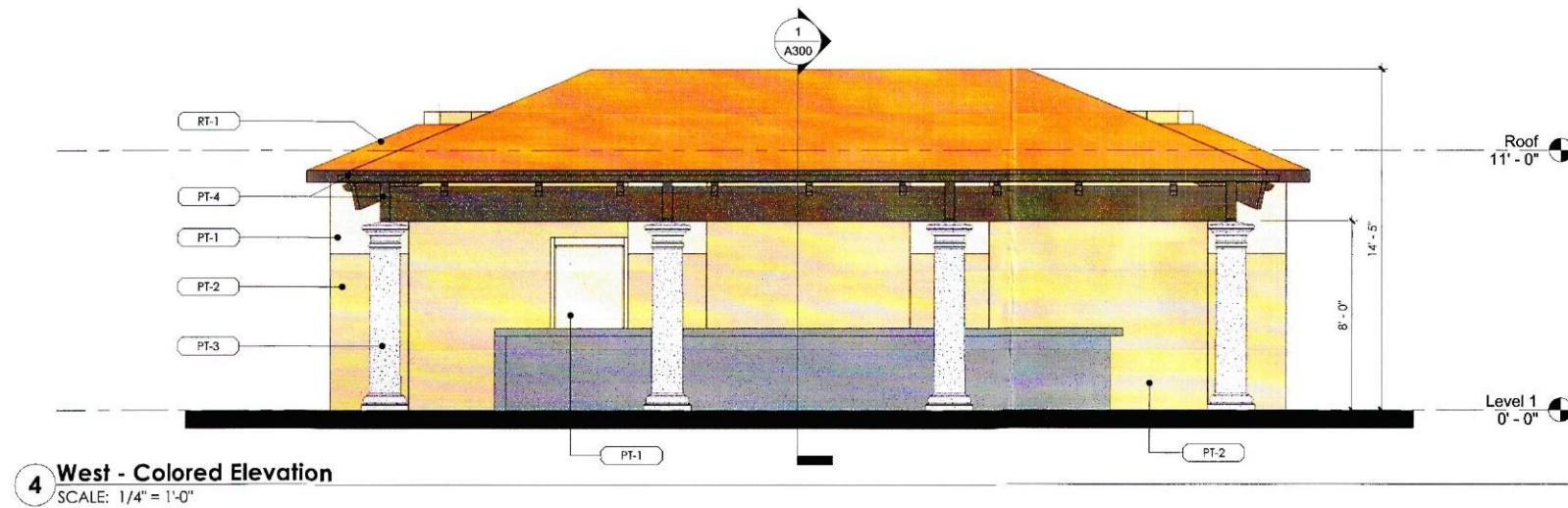
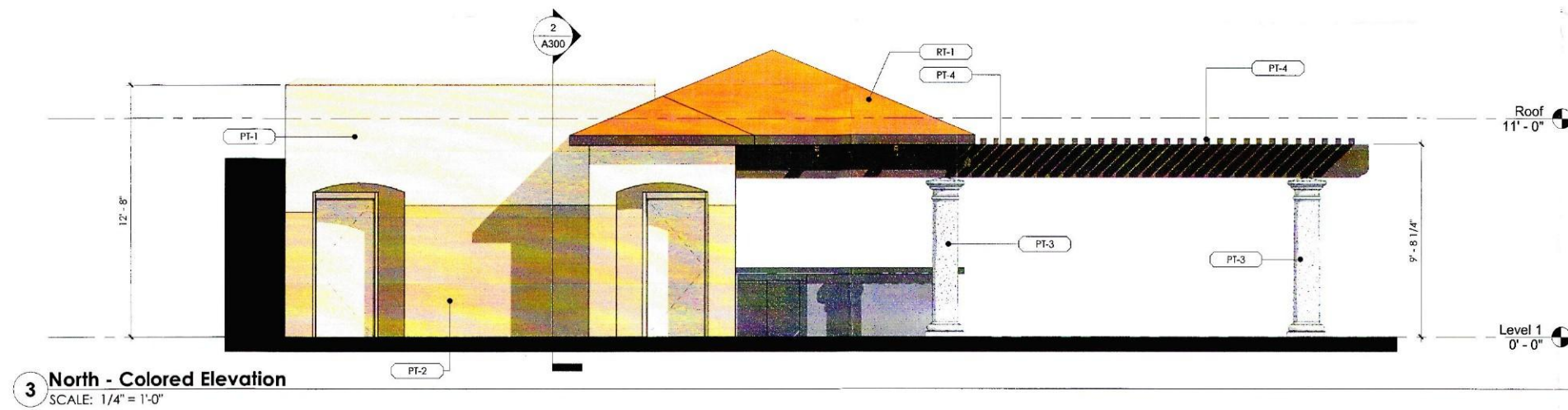
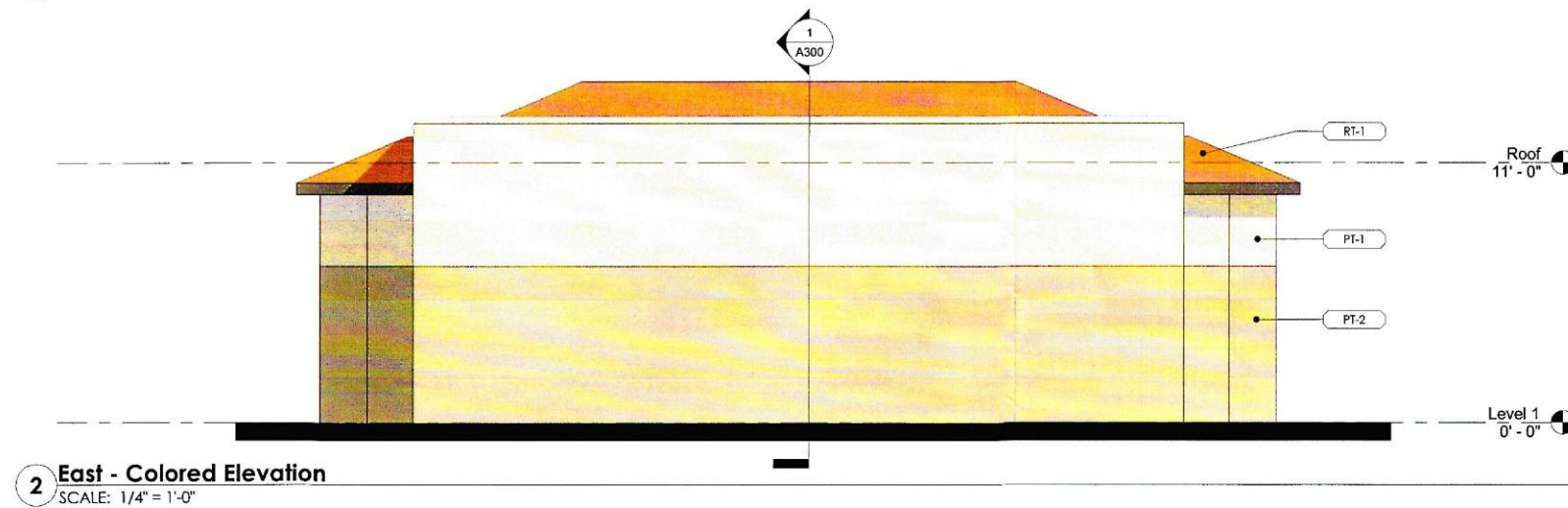
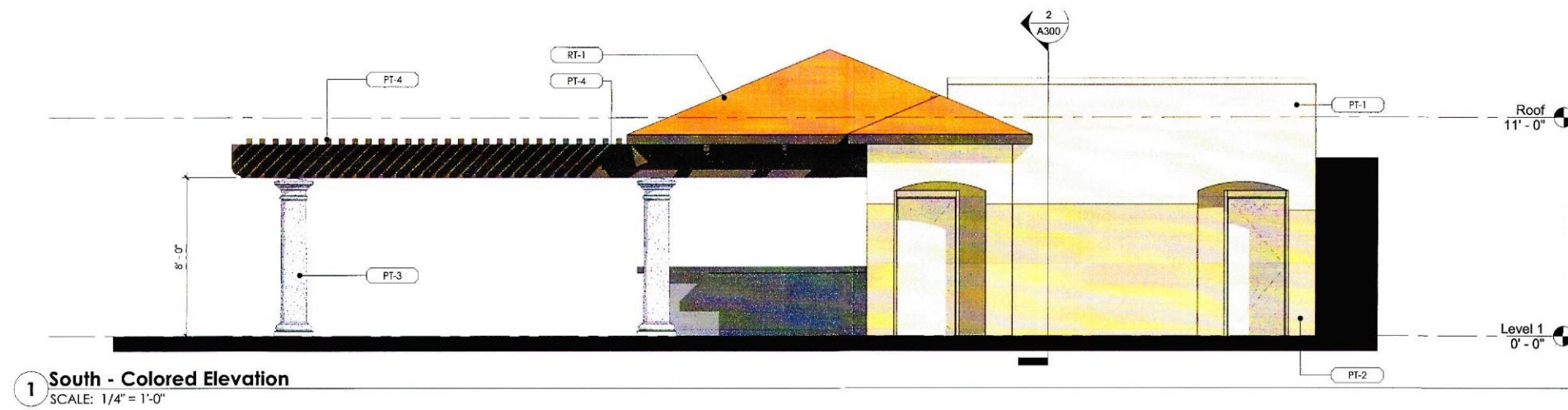
Fairmont
 by Allen + Philp

Sunset Beach Pool



Color Legend

- PT-1 FRAZEE - 'CHOPSTICKS' SW 7575 - LRV=60
- PT-2 FRAZEE - 'FENLAND' SW 7544 - LRV 35%
- PT-3 FRAZEE - 'PRO SHOP GREY' CUSTOM COLOR - LRV 30%
- PT-4 WOOD BEAMS COLOR FRAZEE 'COWBOY' CL 3247N LRV=11
- RT-1 CLAY ROOF TILE TO MATCH EXISTING



NUM	ISSUE TITLE	DATE
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Sunset Beach Pool - Colored Elevations

Project Issue Date:	20150717
Project Number:	AP1410
Checked By:	SLH
Drawn By:	JSC

NOT FOR CONSTRUCTION

STIPULATION SET
 RETAIN FOR RECORDS
 8-3-15 APPROVED
 DATE INITIALS

A010