

Final Plans

CS4

the architectural design and data contained in these documents is an instrument of service provided by FINN architects, llc.

all discrepancies found in these documents, or conflicts between these documents and actual field conditions shall be reported to FINN architects, llc for resolution prior to commencement of work.

discrepancies between bid amounts and these documents shall be reported to the general contractor prior to commencement of work.

notice of alternate billing cycle: this contract allows the owner to require submission of billings or estimates in billing cycles other than thirty days, a written description of such other billing cycle applicable to this project is available from the owner/owner's designated agent (see cover sheet for phone/address of owner) and the owner/designated agent shall provide this written description upon request.

January 19, 2017
design development
February 01, 2017
owners meeting
February 16, 2017
75% progress set
March 02, 2017
permit submittal

LGE
DESIGN BUILD

AV3
DESIGN STUDIO
AV3@GMAIL.COM
602.282.3381

the grove at mccormick

7300 via paseo del sur
scottsdale, arizona

4-ZN-2016 & 2-CP-2016 | 8-DR-2016 | PLAN CHECK #S 296-17-1 & 296-17-2

MANUFACTURER'S
SHOP DRAWING
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FINN architects, llc

1810 west loermann drive, queen creek, arizona 85142

finnarchitects.com
(480-206-8229)

Wild West Lighting 1700 North Central Expressway, Suite 200 Phoenix, Arizona 85027 P: 602.282.3381 F: 602.282.3382	Description: Project Name: Notes:	CLA-1-T5-20L-7-30K-UNV-*T3R-CST THE GROVE AT MCCORMICK L6	TYPE:
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NLS LIGHTING **CLASSIC**
ARCHITECTURAL LIGHTING

The Classic LED Post Top Lantern blends traditional design with modern LED and optical technology. The Classic is able to provide illumination at (70) seventy percent energy savings compared to previous technology. The Classic LED is also virtually maintenance free with the LEDs lasting up to 60,000 hours and beyond.

The Classic is Dark Sky Friendly and features a full cutoff optical reflector system, the patent pending "Star Power" Reflector System. The Classic LED provides uniform illumination with up to four to five mounting heights. The optical system is completely concealed inside the fixture top eliminating glare. The Classic is available in 3000, 4000 and 5500 Kelvin and is available from 22-75 watts. The Classic LED Series is the perfect luminaire for traditional American neighborhoods.

The standard Classic LED comes with flat glass lens in the top of the fixture with open sides. Opal and Clear side lenses can be ordered as options.

STAR POWER™ OPTICAL SYSTEM
The Star Power™ reflector is an excellent system which provides great value and performance.

LED WATTAGE CHART

350 millamps	20W	30W
520 millamps	20W	30W
700 millamps	20W	30W
1050 millamps	20W	30W

Project Name: _____ Type: _____

CLA-1-	T5-	20L-	7-	30K-	UNV-	BRZ-	T3R-	FINIAL
Cat #	Light Dist.	No. of LEDs	Milliwatts	Kelvin	Volts	Color	Mounting	Options
Classic Mini (CLA-M)	Type 3 (T3)	20 (20L)	350 (350)	3000K (3000)	120-277 (T3R)	Bronze (BRZ)	Post Top Over 2-3/8" OD (T3R)	Marine Grade Finish (MGF)
Classic 1 (CLA-1)	Type 5 (T5)	36 (36L)	520 (520)	4000K (4000)	120-277 (T3R)	White (WHI)	Post Top Over 3" ID (T3R)	PhotoCell (PC)
						Silver (SVR)	Surge Protector (SP)	Marine Grade 120-277
						Hunter Green (HGN)	Pendant Mount (PM)	Surge Protector (SP)
						Black (BLK)	House Side Shield (HSS)	House Side Shield (HSS)
						Graphite (GPH)	Opal Side Lens (OSL)	Opal Side Lens (OSL)
						Grey (GRY)	Clear Side Lens (CSL)	Clear Side Lens (CSL)
							Frosted Side Lens	Frosted Side Lens

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Wild West Lighting 1700 North Central Expressway, Suite 200 Phoenix, Arizona 85027 P: 602.282.3381 F: 602.282.3382	Description: Project Name: Notes:	CLA-1-T5-20L-7-30K-UNV-*PMXX THE GROVE AT MCCORMICK L6-P	TYPE:
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LED WATTAGE CHART

350 millamps	20W	30W
520 millamps <td>20W <td>30W</td> </td>	20W <td>30W</td>	30W
700 millamps <td>20W <td>30W</td> </td>	20W <td>30W</td>	30W
1050 millamps <td>20W <td>30W</td> </td>	20W <td>30W</td>	30W

Project Name: _____ Type: _____

CLA-1-	T5-	20L-	7-	30K-	UNV-	BRZ-	PMXX
Cat #	Light Dist.	No. of LEDs	Milliwatts	Kelvin	Volts	Color	Mounting
Classic Mini (CLA-M)	Type 3 (T3)	20 (20L)	350 (350)	3000K (3000)	120-277 (T3R)	Bronze (BRZ)	Post Top Over 2-3/8" OD (T3R)
Classic 1 (CLA-1)	Type 5 (T5)	36 (36L)	520 (520)	4000K (4000)	120-277 (T3R)	White (WHI)	Post Top Over 3" ID (T3R)
						Silver (SVR)	Surge Protector (SP)
						Hunter Green (HGN)	Pendant Mount (PM)
						Black (BLK)	House Side Shield (HSS)
						Graphite (GPH)	Opal Side Lens (OSL)
						Grey (GRY)	Clear Side Lens (CSL)
						Custom (CS)	Frosted Side Lens

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Wild West Lighting 1700 North Central Expressway, Suite 200 Phoenix, Arizona 85027 P: 602.282.3381 F: 602.282.3382	Description: Project Name: Notes:	BPS-307-24-LEDWW-BK-FR-GD-170' THE GROVE AT MCCORMICK L9	TYPE:
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Tube Lighting Products **Stringer-Globes**
BPS-307 Specifications

BPS-307 are Stringer-Globes, made of shatterproof polycarbonate, injection molded for excellent clarity and a seamless appearance. Each globe is fitted with an o-ring to ensure a snug fit and weatherproof seal.

SOCKETS - Permanently fixed to each cable and sealed with silicone. Each socket is wired to the cable in parallel so individual lamp failures do not effect operation of others. Black (BK) or White (WH).

GLOBE SIZE - Large globe 3.36" x 2.26" or small globe 1.77" x 1.75". For smaller globe add SM to part number: Ex: For Clear use (CLSM)

LED LAMPS - LED lamps are 24 volts (see chart below).

LAMP SPACING - 12", 18", 24" or 36".

GLOBE COLORS - Polycarbonate Clear (CL), Frosted (FR), Red (RD), Blue (BL), Green (GN), or Amber (AM).

CABLE - Highly flexible cable contains AWG 12 stranded and plated conductor. Black (BK) or White (WH).

MOUNTING OPTIONS - Globe Up (GU) Mounting Straps and Globe Down (GD) Adaptor to hang globe (Wire rope 1/8" - 3/16" recommended and supplied by others)

LISTING - ETL listed for wet locations.

LAMP	WATTS	LUMENS	COLOR	LIFE HOURS
LEDWW	0.48	15	2800K	50,000
LEDWC	0.48	20	5500K	50,000
LEDNC	1.8	40	2300K	50,000
LEDNL	0.48	1.5	BLUE	50,000
LEDNS	0.48	4.5	GREEN	50,000
LEDOR	0.48	2.5	ORANGE	50,000
LEDPJ	0.48	3.5	PURPLE	50,000
LEDRD	0.48	2.5	RED	50,000

Note: Incandescent 12V and 24V lamps available. Please contact factory for more info.

ORDERING INFORMATION EXAMPLE

PRODUCT	SPACING	LAMP	WIRE	GLOBE	MOUNTING OPTION	LENGTH
BPS-307-	24-	LEDWW-	BK-	FR-	GD-	170'

1346 Pioneer Way
El Cerrito, CA 94530
(619) 442-0577 FAX (619) 442-0578
www.tubelightingproducts.com

REV. 06/2016

Wild West Lighting 1700 North Central Expressway, Suite 200 Phoenix, Arizona 85027 P: 602.282.3381 F: 602.282.3382	Description: Project Name: Notes:	A11-WM-STD FIN THE GROVE AT MCCORMICK L6	TYPE:
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NLS LIGHTING **ARCHITECTURAL ARM 11**
ARMS

Architectural Arm 11 is constructed of extruded aluminum tubing and available for both post top and pendant mount luminaires. Integrates with poles or tenons of 3-1/2", 4", 4-1/2", or 5" OD and is secured with 3/8" stainless steel Allen set screws.

Contact NLS for custom configuration or other mounting options. Designed, tooled, fabricated and assembled in the USA.

MODEL A B EPA SGL EPA DBL EPA WM
A11 24 in. 40 in. 1.8 2.5 1.04

Project Name: _____ Type: _____

A11-	WM-	BRZ
Cat #	Mounting	Pole or Tenon Diameter
Architectural Arm 11 (A11)	Single (SGL)	3 1/2" Round (312R)
	Double 180° (DT80)	4" Round (412R)
	Wall Mount (WM)	4 1/2" Round (412R)
		5" Round (512R)
		Color
		Bronze (BRZ)
		White (WHI)
		Silver (SVR)
		Black (BLK)
		Hunter Green (HGN)
		Graphite (GPH)
		Grey (GRY)
		Custom (CS)

1700 North Central Expressway, Suite 200, Phoenix, AZ 85027
Call Us Today (619) 442-0577

nslighting.com

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Wild West Lighting 1700 North Central Expressway, Suite 200 Phoenix, Arizona 85027 P: 602.282.3381 F: 602.282.3382	Description: Project Name: Notes:	HRM-1-T4-16L-53-30K-UNV-WM-BRZ-EB THE GROVE AT MCCORMICK L8	TYPE:
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NLS LIGHTING **HERMOSA WALL PACK**
WALL + SURFACE LIGHTING

The Hermosa 66 Watts LED Wall Pack is California Title 24 Compliant. Each model comes with photocell. Recommended replacement wattage up to 150 watts Metal Halide. Clear lens is standard.

The Hermosa is the Best Value Solid State Outdoor Lighting Solution Today

- UL Listed for Wet Location
- Tempered Borosilicate Glass Lens
- High Quality Outdoor Powder Coat Finish
- Minimum Start Temperature -40° F
- Weather Resistant Silicon Gasket
- Independent Photometric Testing
- 5 Year Full Fixture or 50,000 Hour Life*
- Title 24 Compliant
- Die Cast Aluminum Housing
- IP 66 Rated
- Suitable for use at 40° C Ambient Temperature

STAR POWER™ OPTICAL SYSTEM
The Star Power™ reflector is an excellent system which provides great value and performance.

LED WATTAGE CHART

530 millamps	16W	30W
700 millamps <td>16W <td>30W</td> </td>	16W <td>30W</td>	30W

Project Name: _____ Type: _____

HRM-1-	T4-	16L-	53-	30K-	UNV-	WM-	BRZ-	EB
Cat #	Light Dist.	# of LEDs	Milliwatts	Kelvin	Volts	Mounting	Color	Options
Hermosa 1 (HRM-1)	Type 2 (T2)	16 (16L)	530 (530)	4000K (4000)	120-277 (UNV)	Wall Mount (WM)	Bronze (BRZ)	Surge Protector (SP)
	Type 4 (T4)	32 (32L)	700 (700)	5500K (5500)			White (WHI)	Motion Sensor (MS)
							Silver (SVR)	Polycarbonate Lens (PL)
							Hunter Green (HGN)	Photo Cell (PC)
							Black (BLK)	Marine Grade 120-277
							Graphite (GPH)	Emergency Battery Backup (EB)
							Grey (GRY)	
							Custom (CS)	

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Wild West Lighting 1700 North Central Expressway, Suite 200 Phoenix, Arizona 85027 P: 602.282.3381 F: 602.282.3382	Description: Project Name: Notes:	CUSTOM CANOPY THE GROVE AT MCCORMICK L9	TYPE:
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APPROVED
FINAL PLANS PLANNING
DATE 10/10/17 BY [Signature]
APPROVED BY [Signature]

AS NOTED
EX SOCKET w/ LED
STEEL SHROUD TO BE POWDERCOATED TO APPROVED COLOR
EX-SH STEEL RETAINING RING
EX-G19-CL POLYCARBONATE GLOBE

TONY WOO ENGINEERING, INC.
1 W. DEER VALLEY RD.
SUITE 203
PHOENIX, AZ 85027
TEL (602) 279-8092

JOB # 617003

CONTACT: GREG HAMPTON
GREG@THE.PHX.COXMAIL.COM

CS3

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7300 via paseo del sur
scottsdale, arizona

• 4-24-2016 & 2-GP-2016 | 8-08-2016 | PLAN CHECK #S 296-17-1 & 296-17-2

MANUFACTURER'S
SHOP DRAWING
FOR REFERENCE
ONLY

Wild West Lighting 17225 North Central Expressway, Suite 200 Northridge, CA 91329 Tel: (818) 708-7777 Fax: (818) 708-7778	Description: VUE-2-T5-96L-53-30K-UNV-DPS-BRZ Project Name: THE GROVE AT MCCORMICK Notes:	TYPE: L2B
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NLS
LIGHTING

VUE SERIES

AREA LIGHTING

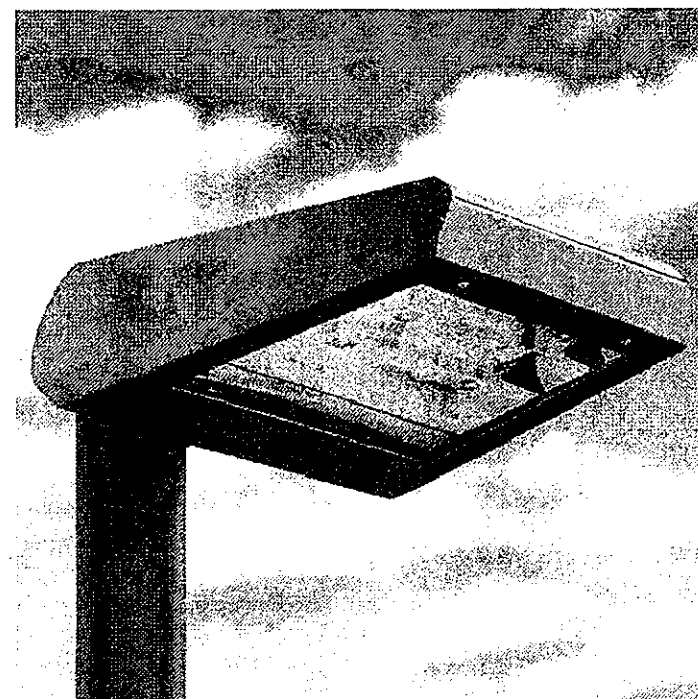
The VUE Series is a collaboration of form, optics and thermal management. These combined high-quality features reduce energy costs, while the least amount of poles and fixtures are project while meeting ICC minimum foot-candle levels and extend maintenance cycles at a competitive price.

The VUE has specific optical systems designed for Parking Lots, Roadways, Auto Washes, Transit Centers, and Sports Field Lighting. The VUE's patented optical system is called "Star Power". The flexibility and power of the "Star Power" optics enables the VUE to gain additional advantage over its competitors for almost any distribution pattern. The system features 95% optical material which goes through a linear diffusion process to stretch the visible image of the globe both magnifying it and creating a large tapered square flat field horizontally and vertically. This added range increases the width of the light pattern at a greater distance compared to optical systems which rely on reflection principles using plastics. Star Power optics are also the most reliable, other plastic optics will degrade over time as well as need to have flat field white exposed being torn to the elements.

Product Features

The "Vue Series" is the Best Value Outdoor Lighting Solution

- Produces up to 120 lumens per system Watt of controlled illumination.
- Use an F107 1 life modular efficient chip upgrade solution, which takes less than a minute to perform.
- Has a Beautiful, Sleek and Sleek shape.
- Can be mounted directly on to a Wall, Pole, Mast Arm, or adjustable Mast Arm.
- 20 Degree beam max. is available.
- Light distributions are types 2, 3, 4, 5, and Tennis Optic.
- Is the Perfect Long Life Solution for any Municipality, School, or Infrastructure.
- The VUE conforms to the strictest Made in the USA standards.
- Designed, Tooled, Fabricated and Assembled in California.



STAR POWER™ OPTICAL SYSTEM
The Star Power™ reflector is an excellent system which provides great value and performance.

LED WATTAGE CHART
16L 22L 44L 66L 88L 112L 128L 144L 160L 176L 192L
500 milliwatts 350 500 650 800 950 1100 1250 1400 1550 1700 1850
750 milliwatts 525 750 1050 1400 1750 2100 2450 2800 3150 3500 3850
1050 milliwatts 787 1125 1575 2100 2625 3150 3675 4200 4725 5250 5775

Project Name:						Type:			
VUE-2-	T5-	96L-	53-	30K-	UNV-	DPS	BRZ		
Cat #	Light Dist.	No. of LEDs	Milliwatts	Kelvin	Volts	Mounting	Color	Shields	Options
VUE-1 (20'x20'x20' (006-1))	Type 2 (T2)	16 (16L)	500 (500)	3000K (30K)	120-277 (UNV)	Hook Top Square (007)	Black (BRZ)	House Side Shield (005)	Red Jacket (005)
VUE-2 (20'x20'x20' (006-2))	Type 3 (T3)	32 (32L)	1000 (1000)	3000K (30K)	120-277 (UNV)	Hook Top Square (007)	White (WHT)	House Side Shield (005)	Marine Grade Finish (005)
VUE-3 (20'x20'x20' (006-3))	Type 4 (T4)	64 (64L)	2000 (2000)	3000K (30K)	120-277 (UNV)	Hook Top Square (007)	White (WHT)	House Side Shield (005)	Marine Grade Finish (005)
VUE-4 (20'x20'x20' (006-4))	Type 5 (T5)	96 (96L)	3000 (3000)	3000K (30K)	120-277 (UNV)	Hook Top Square (007)	White (WHT)	House Side Shield (005)	Marine Grade Finish (005)
VUE-5 (20'x20'x20' (006-5))	Type 6 (T6)	128 (128L)	4000 (4000)	3000K (30K)	120-277 (UNV)	Hook Top Square (007)	White (WHT)	House Side Shield (005)	Marine Grade Finish (005)
VUE-6 (20'x20'x20' (006-6))	Type 7 (T7)	160 (160L)	5000 (5000)	3000K (30K)	120-277 (UNV)	Hook Top Square (007)	White (WHT)	House Side Shield (005)	Marine Grade Finish (005)
VUE-7 (20'x20'x20' (006-7))	Type 8 (T8)	192 (192L)	6000 (6000)	3000K (30K)	120-277 (UNV)	Hook Top Square (007)	White (WHT)	House Side Shield (005)	Marine Grade Finish (005)

Wild West Lighting 17225 North Central Expressway, Suite 200 Northridge, CA 91329 Tel: (818) 708-7777 Fax: (818) 708-7778	Description: CLA-1-T5-20L-7-30K-UNV-T3R-CST Project Name: THE GROVE AT MCCORMICK Notes:	TYPE: L4
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NLS
LIGHTING

CLASSIC

ARCHITECTURAL LIGHTING

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LED WATTAGE CHART
20L 30L 40L 50L 60L 70L 80L 90L 100L 110L 120L 130L 140L 150L 160L 170L 180L 190L 200L 210L 220L 230L 240L 250L 260L 270L 280L 290L 300L 310L 320L 330L 340L 350L 360L 370L 380L 390L 400L 410L 420L 430L 440L 450L 460L 470L 480L 490L 500L 510L 520L 530L 540L 550L 560L 570L 580L 590L 600L 610L 620L 630L 640L 650L 660L 670L 680L 690L 700L 710L 720L 730L 740L 750L 760L 770L 780L 790L 800L 810L 820L 830L 840L 850L 860L 870L 880L 890L 900L 910L 920L 930L 940L 950L 960L 970L 980L 990L 1000L 1010L 1020L 1030L 1040L 1050L 1060L 1070L 1080L 1090L 1100L 1110L 1120L 1130L 1140L 1150L 1160L 1170L 1180L 1190L 1200L 1210L 1220L 1230L 1240L 1250L 1260L 1270L 1280L 1290L 1300L 1310L 1320L 1330L 1340L 1350L 1360L 1370L 1380L 1390L 1400L 1410L 1420L 1430L 1440L 1450L 1460L 1470L 1480L 1490L 1500L 1510L 1520L 1530L 1540L 1550L 1560L 1570L 1580L 1590L 1600L 1610L 1620L 1630L 1640L 1650L 1660L 1670L 1680L 1690L 1700L 1710L 1720L 1730L 1740L 1750L 1760L 1770L 1780L 1790L 1800L 1810L 1820L 1830L 1840L 1850L 1860L 1870L 1880L 1890L 1900L 1910L 1920L 1930L 1940L 1950L 1960L 1970L 1980L 1990L 2000L 2010L 2020L 2030L 2040L 2050L 2060L 2070L 2080L 2090L 2100L 2110L 2120L 2130L 2140L 2150L 2160L 2170L 2180L 2190L 2200L 2210L 2220L 2230L 2240L 2250L 2260L 2270L 2280L 2290L 2300L 2310L 2320L 2330L 2340L 2350L 2360L 2370L 2380L 2390L 2400L 2410L 2420L 2430L 2440L 2450L 2460L 2470L 2480L 2490L 2500L 2510L 2520L 2530L 2540L 2550L 2560L 2570L 2580L 2590L 2600L 2610L 2620L 2630L 2640L 2650L 2660L 2670L 2680L 2690L 2700L 2710L 2720L 2730L 2740L 2750L 2760L 2770L 2780L 2790L 2800L 2810L 2820L 2830L 2840L 2850L 2860L 2870L 2880L 2890L 2900L 2910L 2920L 2930L 2940L 2950L 2960L 2970L 2980L 2990L 3000L 3010L 3020L 3030L 3040L 3050L 3060L 3070L 3080L 3090L 3100L 3110L 3120L 3130L 3140L 3150L 3160L 3170L 3180L 3190L 3200L 3210L 3220L 3230L 3240L 3250L 3260L 3270L 3280L 3290L 3300L 3310L 3320L 3330L 3340L 3350L 3360L 3370L 3380L 3390L 3400L 3410L 3420L 3430L 3440L 3450L 3460L 3470L 3480L 3490L 3500L 3510L 3520L 3530L 3540L 3550L 3560L 3570L 3580L 3590L 3600L 3610L 3620L 3630L 3640L 3650L 3660L 3670L 3680L 3690L 3700L 3710L 3720L 3730L 3740L 3750L 3760L 3770L 3780L 3790L 3800L 3810L 3820L 3830L 3840L 3850L 3860L 3870L 3880L 3890L 3900L 3910L 3920L 3930L 3940L 3950L 3960L 3970L 3980L 3990L 4000L 4010L 4020L 4030L 4040L 4050L 4060L 4070L 4080L 4090L 4100L 4110L 4120L 4130L 4140L 4150L 4160L 4170L 4180L 4190L 4200L 4210L 4220L 4230L 4240L 4250L 4260L 4270L 4280L 4290L 4300L 4310L 4320L 4330L 4340L 4350L 4360L 4370L 4380L 4390L 4400L 4410L 4420L 4430L 4440L 4450L 4460L 4470L 4480L 4490L 4500L 4510L 4520L 4530L 4540L 4550L 4560L 4570L 4580L 4590L 4600L 4610L 4620L 4630L 4640L 4650L 4660L 4670L 4680L 4690L 4700L 4710L 4720L 4730L 4740L 4750L 4760L 4770L 4780L 4790L 4800L 4810L 4820L 4830L 4840L 4850L 4860L 4870L 4880L 4890L 4900L 4910L 4920L 4930L 4940L 4950L 4960L 4970L 4980L 4990L 5000L 5010L 5020L 5030L 5040L 5050L 5060L 5070L 5080L 5090L 5100L 5110L 5120L 5130L 5140L 5150L 5160L 5170L 5180L 5190L 5200L 5210L 5220L 5230L 5240L 5250L 5260L 5270L 5280L 5290L 5300L 5310L 5320L 5330L 5340L 5350L 5360L 5370L 5380L 5390L 5400L 5410L 5420L 5430L 5440L 5450L 5460L 5470L 5480L 5490L 5500L 5510L 5520L 5530L 5540L 5550L 5560L 5570L 5580L 5590L 5600L 5610L 5620L 5630L 5640L 5650L 5660L 5670L 5680L 5690L 5700L 5710L 5720L 5730L 5740L 5750L 5760L 5770L 5780L 5790L 5800L 5810L 5820L 5830L 5840L 5850L 5860L 5870L 5880L 5890L 5900L 5910L 5920L 5930L 5940L 5950L 5960L 5970L 5980L 5990L 6000L 6010L 6020L 6030L 6040L 6050L 6060L 6070L 6080L 6090L 6100L 6110L 6120L 6130L 6140L 6150L 6160L 6170L 6180L 6190L 6200L 6210L 6220L 6230L 6240L 6250L 6260L 6270L 6280L 6290L 6300L 6310L 6320L 6330L 6340L 6350L 6360L 6370L 6380L 6390L 6400L 6410L 6420L 6430L 6440L 6450L 6460L 6470L 6480L 6490L 6500L 6510L 6520L 6530L 6540L 6550L 6560L 6570L 6580L 6590L 6600L 6610L 6620L 6630L 6640L 6650L 6660L 6670L 6680L 6690L 6700L 6710L 6720L 6730L 6740L 6750L 6760L 6770L 6780L 6790L 6800L 6810L 6820L 6830L 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10140L 10150L 10160L 10170L 10180L 10190L 10200L 10210L 10220L 10230L 10240L 10250L 10260L 10270L 10280L 10290L 10300L 10310L 10320L 10330L 10340L 10350L 10360L 10370L 10380L 10390L 10400L 10410L 10420L 10430L 10440L 10450L 10460L 10470L 10480L 10490L 10500L 10510L 10520L 10530L 10540L 10550L 10560L 10570L 10580L 10590L 10600L 10610L 10620L 10630L 10640L 10650L 10660L 10670L 10680L 10690L 10700L 10710L 10720L 10730L 10740L 10750L 10760L 10770L 10780L 10790L 10800L 10810L 10820L 10830L 10840L 10850L 10860L 10870L 10880L 10890L 10900L 10910L 10920L 10930L 10940L 10950L 10960L 10970L 10980L 10990L 11000L 11010L 11020L 11030L 11040L 11050L 11060L 11070L 11080L 11090L 11100L 11110L 11120L 11130L 11140L 11150L 11160L 11170L 11180L 11190L 11200L 11210L 11220L 11230L 11240L 11250L 11260L 11270L 11280L 11290L 11300L 11310L 11320L 11330L 11340L 11350L 11360L 11370L 11380L 11390L 11400L 11410L 11420L 11430L 11440L 11450L 11460L 11470L 11480L 11490L 11500L 11510L 11520L 11530L 11540L 11550L 11560L 11570L 11580L 11590L 11600L 11610L 11620L 11630L 11640L 11650L 11660L 11670L 11680L 11690L 11700L 11710L 11720L 11730L 11740L 11750L 11760L 11770L 11780L 11790L 11800L 11810L 11820L 11830L 11840L 11850L 11860L 11870L 11880L 11890L 11900L 11910L 11920L 11930L 11940L 11950L 11960L 11970L 11980L 11990L 12000L 12010L 12020L 12030L 12040L 12050L 12060L 12070L 12080L 12090L 12100L 12110L 12120L 12130L 12140L 12150L 12160L 12170L 12180L 12190L 12200L 12210L 12220L 12230L 12240L 12250L 12260L 12270L 12280L 12290L 12300L 12310L 12320L 12330L 12340L 12350L 12360L 12370L 12380L 12390L 12400L 12410L 12420L 12430L 12440L 12450L 12460L 12470L 12480L 12490L 12500L 12510L 12520L 12530L 12540L 12550L 12560L 12570L 12580L 12590L 12600L 12610L 12620L 12630L 12640L 12650L 12660L 12670L 12680L 12690L 12700L 12710L 12720L 12730L 12740L 12750L 12760L 12770L 12780L 12790L 12800L 12810L 12820L 12830L 12840L 12850L 12860L 12870L 12880L 12890L 12900L 12910L 12920L 12930L 12940L 12950L 12960L 12970L 12980L 12990L 13000L 13010L 13020L 13030L 13040L 13050L 13060L 13070L 13080L 13090L 13100L 13110L 13120L 13130L 13140L 13150L 13160L 13170L 13180L 13190L 13200L 13210L 13220L 13230L 13240L 13250L 13260L 13270L 13280L 13290L 13300L 13310L 13320L 13330L 13340L 13350L 13360L 13370L 13380L 13390L 1340

january 19, 2017
design development
february 01, 2017
owners meeting
february 16, 2017
75% progress set
march 02, 2017
permit submittal



• 4-ZN-2016 & 2-GP-2016 | 8-DR-2016 | PLAN CHECK #'S 296-17-1 & 296-17-2

**MANUFACTURER'S
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1810 west loemann drive, queen creek, arizona 85142
(480-206-8229)

[illegible]

Wild West Lighting 1724 Harrison Street, Suite 100 Portland, Oregon 97201-3100 Phone (503) 222-1111 Fax (503) 222-1112	Description : Project Name: Type:	SSSP-15-4S-11G-9BC-5GL-BRZ-3430 THE GROVE AT MCCORMICK	TYPE L2
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NLS
LIGHTING

SQUARE STRAIGHT STEEL POLE

POLES + BASES

POLE

Shall be Straight Steel Grade B Extrusion with yield of 46,000 PSI. Conforms to ASTM A500 Standards. Poles have ground bolt welded inside hand hole opposite side of the pole extrusion. Pole Extrusion is joined to Anchor Base by welding internal to pole shaft and external to pole shaft. Hand Hole reinforcement is Constructed of 3"x5" rectangular steel tubing which is welded to pole shaft for added strength.

ANCHOR BASE

Manufactured from A36 Steel rated at 36,000 PSI, conforms the ASTM -A36 standards. Base Plate vary in size from 1" thick for poles 21 feet and over, 3/4" thick for poles 10 to 20 feet.

COATING

All poles have minimum 3mm powder coat finish. All poles are sandblasted prior to powder coat application.

ANCHORAGE

All anchor bolts are fully hot dipped galvanized and come with two galvanized nuts and washers per bolt.

BASE COVER, HAND HOLE COVER AND POLE CAP

All poles come with removable polymer pole cap installed. All poles caps are black finish. All base covers are made of aluminum and powder coated to match the pole. The hand hole covers are provided with internal bridge support and also powder coated to match pole finish.

Project Name:

Type:

SSSP-	15-	4S-	11G-	9BC-	SGL-	BRZ-	3430	
Cat #	Height	Pole Dim.	Size	Base Pattern	Orient	Color	Bolts	Enhancements
Square Straight Steel pole (SSSP)	10' (10) 12' (12) 15' (15) 18' (18) 20' (20) 22' (22) 24' (24) 26' (26) 28' (28) 30' (30)	4" Square (4S) 5" Square (5S)	120 x 120 (11G) 150 x 150 (11G)	(10' 20') 20" x 10" (9BC) (12' 24') 24" x 12" (9BC) (15' 18') 18" x 15" (9BC)	Single (SGL) Double (D-180) Triple (T-360) Quad (Q)	White (WHT) Silver (GRN) Green (GRN) Black (BLK) Blue (BLU) Orange (OPR) Grey (GRY)	3/4" x 20" (3430) 1 1/2" x 20" (175) 2" x 20" (175) 2 1/2" x 20" (175) 3" x 20" (175) 3 1/2" x 20" (175) 4" x 20" (175) 4 1/2" x 20" (175) 5" x 20" (175) 5 1/2" x 20" (175) 6" x 20" (175) 6 1/2" x 20" (175) 7" x 20" (175) 7 1/2" x 20" (175) 8" x 20" (175) 8 1/2" x 20" (175) 9" x 20" (175) 9 1/2" x 20" (175) 10" x 20" (175) 10 1/2" x 20" (175) 11" x 20" (175) 11 1/2" x 20" (175) 12" x 20" (175) 12 1/2" x 20" (175) 13" x 20" (175) 13 1/2" x 20" (175) 14" x 20" (175) 14 1/2" x 20" (175) 15" x 20" (175) 15 1/2" x 20" (175) 16" x 20" (175) 16 1/2" x 20" (175) 17" x 20" (175) 17 1/2" x 20" (175) 18" x 20" (175) 18 1/2" x 20" (175) 19" x 20" (175) 19 1/2" x 20" (175) 20" x 20" (175) 20 1/2" x 20" (175) 21" x 20" (175) 21 1/2" x 20" (175) 22" x 20" (175) 22 1/2" x 20" (175) 23" x 20" (175) 23 1/2" x 20" (175) 24" x 20" (175) 24 1/2" x 20" (175) 25" x 20" (175) 25 1/2" x 20" (175) 26" x 20" (175) 26 1/2" x 20" (175) 27" x 20" (175) 27 1/2" x 20" (175) 28" x 20" (175) 28 1/2" x 20" (175) 29" x 20" (175) 29 1/2" x 20" (175) 30" x 20" (175)	Galvanneal (GRN) Powder Coat Only (PCO) Customized (CUST) Anodized Aluminum (ALU) Teak Stainless Steel (SS) Aluminum (ALU) Carbon Fiber (CF) Fiberglass (FRG) Kevlar (KEV) Titanium (TIT) Inconel (INC) Copper (CU) Brass (BRA) Nickel (NIC) Silver (SIL) Gold (GOL) Platinum (PLT) Iridium (IRI) Rhodium (RHO) Palladium (PAL) Neodymium (NDY) Lanthanum (LAN) Cerium (CEM) Europium (EUR) Gadolinium (GAD) Terbium (TER) Dysprosium (DYS) Holmium (HOL) Erbium (ERB) Thulium (THU) Ytterbium (YTB) Lutetium (LUT) Hafnium (HAF) Tantalum (TAN) Niobium (NIO) Molybdenum (MOB) Technetium (TEC) Ruthenium (RUT) Rhodium (RHO) Palladium (PAL) Silver (SIL) Gold (GOL) Platinum (PLT) Iridium (IRI) Osmium (OSM) Iridium (IRI) Rhenium (REN) Cadmium (CAD) Mercury (MER) Lead (LEA) Tin (TIN) Antimony (ANT) Arsenic (ARS) Selenium (SEL) Tellurium (TEL) Polonium (POL) Astatine (AST) Radon (RAD) Francium (FRC) Actinium (ACT) Thorium (THO) Protactinium (PRO) Uranium (URA) Neptunium (NEP) Plutonium (PLU) Americium (AMR) Curium (CUR) Berkelium (BER) Californium (CAL) Einsteinium (EIN) Fermium (FER) Mendelevium (MEN) Nobelium (NOB) Lawrencium (LAW) Rutherfordium (RUF) Dubnium (DUB) Seaborgium (SEB) Bohrium (BOH) Hassium (HAS) Meitnerium (MEI) Darmstadtium (DAR) Roentgenium (ROE) Copernicium (COP) Livermorium (LIV) Tennessine (TEN) Oganesson (OGA)

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Wild West Lighting
1000 North Main Street • Suite 200
Bismarck, ND 58101 • Phone: 701-223-1111
Fax: 701-223-1112 • Email: info@wildwestlighting.com

Specification:

DPB-400-5R-*
THE GROVE AT MCCORMICK

Project Name:

THE GROVE AT MCCORMICK

Notes:

TYPE:

L1-2

NLS
LIGHTING

DECORATIVE POLE BASES 300 + 400

POLES + BASES

DPB-300

DPB Category: Highway, Residential or Commercial projects

Base Material: Heavy-duty die-cast aluminum base. Interior grade copper free aluminum. Base plate 9" ON measures 37.5" tall x 10.19" wide.

Finish: 5 Mil aluminum rich textured powder coat finish. Custom color match available upon request. Including Traffic White and Weathered Brown.

Compatible Pole: Round Street Light Steel (RSSP) or Round Straight Aluminum (RSAP) poles in 4", or 5" OD in 7 or 11 gauge. Consult factory for fluted options.

Project Name:		Type:
Cat #	Pole Dim.	Color
Decorative Pole Base 300 (DPB-300)	4" Fluted (4R) 5" Fluted (5R)	Bronze (BRZ) White (WHI) Silver (SILV) Black (BLK) Hinter Green (HGRN) Toughpole (TPW) Grey (GRY) Custom (CS)

DPB-400

DPB Category: Highway or Residential projects

Base Material: Two piece die-cast aluminum base. Interior grade copper free aluminum. Base plate 9" SQ. Measures 19.5" tall x 10.19" OD wide.

Finish: 5 Mil aluminum rich textured powder coat finish. Custom color match, including Traffic White and Weathered Brown.

Compatible Pole: Round Street Light Steel (RSSP) or Round Straight Aluminum (RSAP) poles in 4", or 5" OD in 7 or 11 gauge. Consult factory for fluted options.

Project Name:		Type:
DPB-400	(SQ)	BSL
Cat #	Pole Dim.	Color
Decorative Pole Base 400 (DPB-400)	4" Fluted (4R) 5" Fluted (5R)	Bronze (BRZ) White (WHI) Silver (SILV) Black (BLK) Hinter Green (HGRN) Toughpole (TPW) Grey (GRY) Custom (CS)

NLS
LIGHTING

101 Ridgely Place, Carson, IA 51304-66
Call Us Today 701-223-1111

nslighting.com

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AVDESIGNSTUDIO.COM
603.356.3302

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WWL Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Grade	Illuminance	Fc	1.92	7.6	0.0	N.A.
Vertical spill at 6 ft afg	Illuminance	Fc	0.15	0.8	0.0	N.A.

WWL Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
□	6	B	SINGLE	768	0.980	SL630-N324P/12-IN
□	6	L1	SINGLE	N.A.	0.970	CLA-1-T5-20L-3-30K-UNV-FINISH-T3R-CST
□	4	L1-2	SINGLE	N.A.	0.970	CLA-1-T5-20L-3-30K-UNV-FINISH-T3R-CST
□	4	L12	SINGLE	N.A.	0.980	SN908-G17/LVX01-FL-9W-27K/GN10K-G1713
□	2	L2B	SINGLE	N.A.	0.970	VUE-2-T5-98L-53-30K-UNV-DPS-FINISH
□	1	L4	SINGLE	N.A.	0.970	CLA-1-T5-20L-7-30K-UNV-FINISH-T3R-CST
□	10	L5	SINGLE	N.A.	0.840	520-G17/LVX01-FL-13W-27K/GN23A-G17
□	4	L5P	SINGLE	N.A.	0.840	520-G17/LVX01-FL-13W-27K/ 643BK-G17
□	13	L6	SINGLE	N.A.	0.970	CLA-1-T5-20L-3-30K-UNV-FINISH-T3R-CST
□	12	L6-P	SINGLE	N.A.	0.970	CLA-1-T5-20L-3-30K-UNV-FINISH-T3R-CST
□	6	L8	SINGLE	N.A.	0.970	HRM-1-T4-16L-53-30K-UNV-WM-BRZ
□	64	L9	SINGLE	150	0.980	HYA-STL/USHIO 1004161 LAMP Qty shown is number of lamps
□	9	L2A	SINGLE	N.A.	0.970	VUE-2-T3-80L-53-30K-UNV-DPS-BRZ-HSS
□	2	L11	SINGLE	N.A.		DWHWL-24V-W31-DSH-PF24-T-1022-24-1
□	5	EM	SINGLE	N.A.		MAE BB 10 B W
□	9	AE	SINGLE	N.A.	0.970	SS4G3DR1308-EM7

the architectural design and data contained in these documents is an instrument of service provided by FINN architects, llc.

all discrepancies found in these documents, or conflicts between these documents and actual field conditions shall be reported to FINN architects, llc for resolution prior to commencement of the work.

discrepancies between bid amounts and these documents shall be reported to the general contractor prior to commencement of work.

notice of alternate billing cycle: this contract allows the owner to require submission of billings or estimates in billing cycles other than thirty days. a written description of such other billing cycle applicable to this project is available from the owner/owner's designated agent (see cover sheet for phone/address of owner) and the owner/designated agent shall provide this written description upon request.

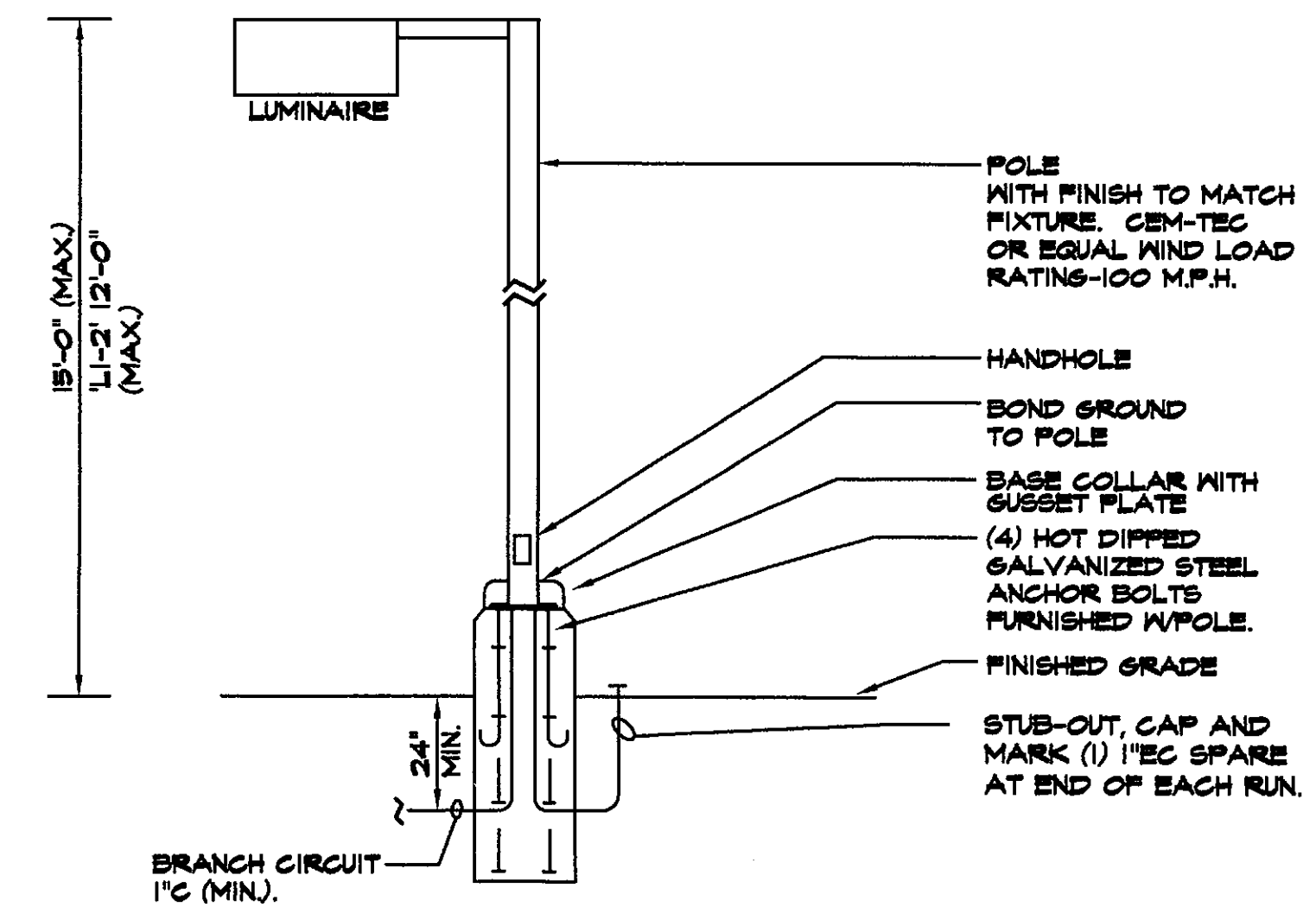
January 19, 2017
design development
February 01, 2017
owners meeting
February 16, 2017
75% progress set
March 02, 2017
permit submittal

AUGUST 30, 2017
PLANNING COMMENTS

LGE
DESIGN BUILD

AV3
design studio
AV3@GMAIL.COM
602.281.0007

APPROVED
FINAL PLANS
10/10/2017
DATE APPROVAL



LIGHT FIXTURE 'L2', 'L2A' & 'L2B' DETAIL

NO SCALE

('L1' AND 'L1-2' SIMILAR EXCEPT AS NOTED AND DECORATIVE FLUTED POLE W/POSTOP FIXTURE WITH CLAM SHELL BASE.)

TONY WOO ENGINEERING, INC.
1 W. DEER VALLEY RD.
SUITE 203
PHOENIX, AZ 85027
TEL (602) 279-8092

JOB # 617003
CONTACT: GREG HAMPTON
GREG@THEPHXCOXMAIL.COM

PHOTOMETRIC SITE PLAN

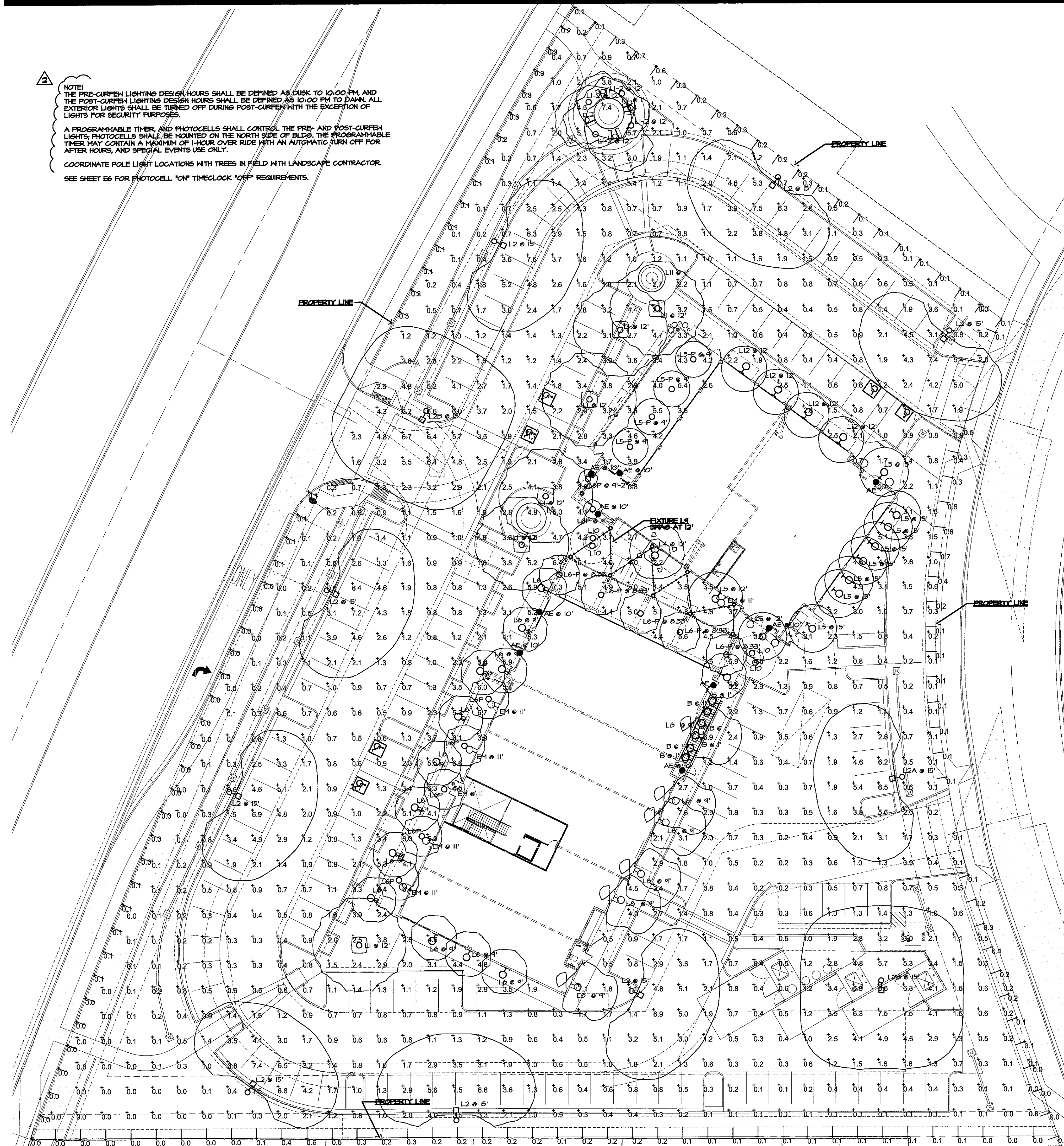
SCALE: 1" = 20'-0"

FINN architects, llc
1810 west loermann drive, queen creek, arizona 85142
(480-206-8229)

the grove at mccormick
7300 via paseo del sur
scottsdale, arizona
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NOTE:
THE PRE-CURFEN LIGHTING DESIGN HOURS SHALL BE DEFINED AS DUSK TO 10:00 PM, AND THE POST-CURFEN LIGHTING DESIGN HOURS SHALL BE DEFINED AS 10:00 PM TO DAWN. ALL EXTERIOR LIGHTS SHALL BE TURNED OFF DURING POST-CURFEN WITH THE EXCEPTION OF LIGHTS FOR SECURITY PURPOSES.
A PROGRAMMABLE TIMER AND PHOTOCELLS SHALL CONTROL THE PRE- AND POST-CURFEN LIGHTS. PHOTOCELLS SHALL BE MOUNTED ON THE NORTH SIDE OF BLDG. THE PROGRAMMABLE TIMER MAY CONTAIN A MAXIMUM OF 1-HOUR OVER RIDE WITH AN AUTOMATIC TURN OFF FOR AFTER HOURS, AND SPECIAL EVENTS USE ONLY.
COORDINATE POLE LIGHT LOCATIONS WITH TREES IN FIELD WITH LANDSCAPE CONTRACTOR.
SEE SHEET E6 FOR PHOTOCELL "ON" TIMELOCK "OFF" REQUIREMENTS.



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january 19, 2017
design development
february 01, 2017
owners meeting
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75% progress set
march 02, 2017
permit submittal
may 19, 2017
CITY COMMENTS/COORD.
AUGUST 30, 2017
PLANNING COMMENTS



GENERAL NOTES:

ALL WORK TO BE PERFORMED IN ACCORDANCE WITH 2014 (OR LATEST ADOPTED) NATIONAL ELECTRICAL CODES ALL APPLICABLE LOCAL CODES, ORDINANCES AND AMENDMENTS TO NEC.

ELECTRICAL CONTRACTOR SHALL COORDINATE W/ GENERAL CONTRACTOR AND CONTACT POWER COMPANY REGARDING EXACT LOCATION OF ALL PRIMARY SERVICE EQUIPMENT, TRENCH LOCATION, TRANSFORMER LOCATION, METER LOCATION, ACCOUNT SETUP, ETC.

ELECTRICAL CONTRACTOR SHALL PROVIDE ALL NECESSARY POWER TRENCHING, BACKFILL, SERVICE EQUIPMENT, TRANSFORMER PADS, AND CONDUIT STUDS IN TRENCH AS REQUIRED BY POWER COMPANY AND TO THEIR SPECIFICATIONS. CONTRACTOR SHALL PROVIDE IN ADDITION TO HIS BID UNIT PRICING FOR PRIMARY 3", 4"EC, 5"EC AND SECONDARY 4" EC, TRENCHING AND BACKFILL.

ELECTRICAL CONTRACTOR SHALL COORDINATE W/ GENERAL CONTRACTOR AND CONTACT TELEPHONE AND CATV COMPANY REGARDING EXACT LOCATION OF ALL PRIMARY SERVICE EQUIPMENT, TRENCH LOCATION, ETC.

ELECTRICAL CONTRACTOR SHALL PROVIDE ALL NECESSARY TELEPHONE AND CATV TRENCHING, BACKFILL, CATV, TTC AND CONDUIT STUDS INTO TRENCH AS REQUIRED BY TELEPHONE AND CATV COMPANY AND TO THEIR SPECIFICATIONS. CONTRACTOR SHALL PROVIDE IN ADDITION TO HIS BID UNIT PRICING FOR 4" EC, 2 1/2"EC AND 1 1/2"EC TRENCHING AND BACKFILL.

ALL PENETRATIONS OF FIRE RESISTIVE FLOORS OR SHAFT WALLS SHALL BE PROTECTED BY MATERIALS AND INSTALLATION DETAILS THAT CONFORM TO UNDERWRITERS LABORATORY'S LISTINGS FOR THROUGH PENETRATION FIRESTOP SYSTEMS. THE CONTRACTOR SHALL SUBMIT SHOP DRAWING DETAILS WHICH SHOW COMPLETE CONFORMANCE TO THE LISTINGS TO THE INSPECTORS. THE DRAWINGS SHALL BE SPECIFIC FOR EACH PENETRATION WITH ALL VARIABLES DEFINED.

ALL WIRING SHALL BE COPPER UNLESS OTHERWISE NOTED. INSULATION SHALL BE TYPE THHN/THAN-2. NON-METALLIC-SHEATHED CABLE WILL NOT BE PERMITTED. MC CABLE (WHERE PERMITTED BY CODE) SHALL BE USED IN NON EXPOSED AREAS ONLY. PANEL FEEDERS, A/C UNIT AND AIR HANDLER BRANCH CIRCUITS SHALL BE THHN/THAN-2 OR XHHW-2. ALL WIRE TERMINATIONS SHALL BE RATED FOR 75 DEGREE MINIMUM. ALL HOMERUNS TO PANELS SHALL BE IN CONDUIT.

ALL WIRING DEVICES AND ELECTRICAL EQUIPMENT SHALL BE COMMERCIAL GRADE. RESIDENTIAL GRADE EQUIPMENT WILL NOT BE PERMITTED. DEVICE COVERPLATES SHALL BE STAINLESS STEEL. DEVICE COLOR SELECTED BY INTERIORS/ARCHITECT.

ALL J-BOXES COVERS AND THE BACK SIDE OF ALL WIRING DEVICE COVERPLATES ON THIS PROJECT SHALL BE MARKED WITH PANEL DESIGNATION AND CIRCUIT NUMBERS PER AS-BUILT CONDITIONS VIA PERMANENT BLACK MARKER.

ALL WIRING FOR OUTSIDE LIGHTING SHALL BE A MINIMUM OF #10 COPPER WITH TYPE THHN INSULATION.

VERIFY EXACT LOCATION, MOUNTING HEIGHT AND ELECTRICAL REQUIREMENTS OF ALL EQUIPMENT PROVIDED BY OTHERS PRIOR TO ROUGH-IN. PROVIDE DISCONNECT SWITCH, TRANSFORMER AS REQUIRED, AND FINAL CONNECTIONS TO EQUIPMENT PER OWNER.

IN ADDITION TO EFCI RECEIPTS SHOWN ALL RECEPTACLES WITHIN 6' OF A SINK OR BASIN, ENTIRE KITCHEN, BREAK ROOM COUNTERS, ENTIRE BATHROOMS, TOILETS, VENDING MACHINES OR EXTERIOR SHALL BE GFCI. PROTECTED AND BE READILY ACCESSIBLE PER NEC 210.8(B).

PROVIDE GROUND WIRE IN ALL RACEWAYS SIZED PER NEC. ART. #250-122. INSTALL 250 LB PULL CORD IN ALL EMPTY CONDUITS.

PROVIDE AND INSTALL ADDITIONAL EXIT SIGNS, EMERGENCY LIGHTS AND NIGHT LIGHTS AS REQUIRED BY GOVERNING INSPECTOR DURING WALK THRU.

ELECTRICAL CONTRACTOR SHALL IDENTIFY ALL PANELS AND DISCONNECT SWITCHES WITH METAL NAMEPLATES AND TYPE PANEL SCHEDULE(S) PER NEC. 110-22 AS REQUIRED BY THIS PROJECT. COORDINATE DESCRIPTION WITH OWNER IN FIELD.

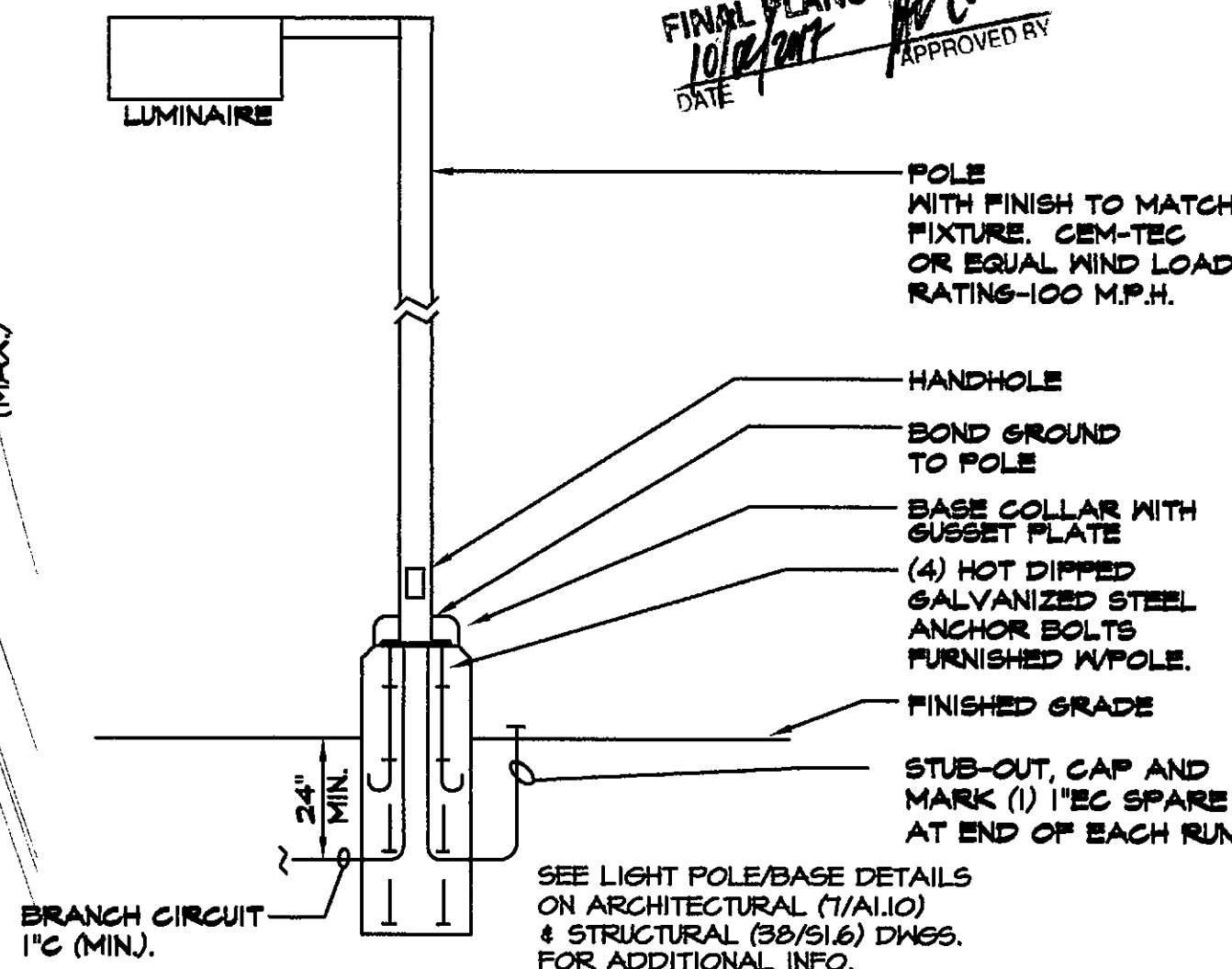
COORDINATE EXACT LOCATION AND MOUNTING HEIGHTS OF ALL OUTLETS WITH ARCH. ELEVATIONS, OWNER AND OR TENANT IN FIELD PRIOR TO ANY ROUGH-IN.

ALL LIGHTING AND ELECTRICAL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH LOCAL AND NATIONAL ELECTRICAL CODES AND MFR'S RECOMMENDATIONS. ALL FIXTURES, DEVICES AND EQUIPMENT SHALL BE INSTALLED LEVEL/PLUMB AND BEAR THE UL LABEL.

THE ELECTRICAL CONTRACTOR SHALL COORDINATE WITH MECHANICAL CONTRACTOR FOR EXACT LOCATION AND REQUIREMENTS OF ALL MECHANICAL EQUIPMENT BEING PROVIDED PRIOR TO ROUGH-IN. COORDINATE ALL LIGHT FIXTURE LOCATIONS WITH MECH. GRILLE LOCATIONS IN FIELD WITH MECH. CONTRACTOR PRIOR TO ROUGH-IN.

CONTRACTOR SHALL COORDINATE LIGHT SWITCH AND NIGHT LIGHT (NOT EMERGENCY LIGHTS) LOCATIONS WITH OWNER AND/OR TENANT IN FIELD PRIOR TO ROUGH-IN. SEE SYMBOL LIST FOR ADDITIONAL INFO. AND REQUIREMENTS.

APPROVED
FINAL PLANS
10/12/2017
DATE
APPROVED BY



LIGHT FIXTURE 'L2', 'L2A' & 'L2B' DETAIL

(L1' AND 'L1-2' SIMILAR EXCEPT AS NOTED AND DECORATIVE FLUTED POLE W/POSTOP FIXTURE WITH CLAM SHELL BASE.)

NO SCALE

ELECTRICAL SITE PLAN

SCALE: 1" = 20'-0"

TONY WOO ENGINEERING, INC.
1 W. DEER VALLEY RD.
SUITE 203
PHOENIX, AZ 85027
TEL. (602) 279-8092

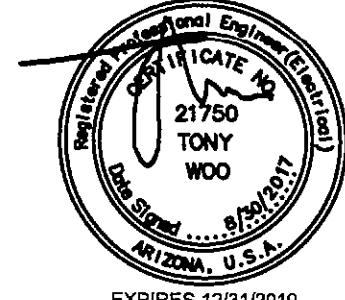
JOB # 617003

CONTACT: GREG HAMPTON
GREG@TNE.PHXCOXMAIL.COM.

the grove at mccormick

7300 via paseo del sur
scottsdale, arizona

4-ZN-2016 & 2-CP-2016 | 8-DR-2016 | 5-296-17-1 & 296-17-2



A7.2

(building 'b')

MATERIAL LEGEND

- (STO) STUCCO - SYNTHETIC SYSTEM WITH SAND FINISH. SEE A8.3 LRV81
- (PRE) PRECAST CONCRETE - CONCRETE DESIGNS INC. ACCENT WAINSCOTING - COLOR 'OATMEAL' - ACID ETCH FINISH
- (COR) PRECAST COLUMN - CONCRETE DESIGNS INC. TUSCAN 14"x8"-0" U.N.O. - COLOR 'OATMEAL' - ACID ETCH FINISH
- (BLK) SMOOTH BLOCK - WESTERN BLOCK - 8x4x16 AND 4x16 SMOOTH FACE SHELLS/VENEER - COLOR 'JAVELINA BROWN' WITH LIGHT OVERGROUT FINISH
- (ACT) ACCENT TILE - TABARKA STUDIO - ASAMA 8"x8" PATTERN - COLOR 'NATURAL TERRACOTTA' - FINISH 'CARAMEL'
- (AC2) ACCENT TILE - ARIZONA TILE - MARRAKESH - COLOR 'PORC GREY' MATTE MIX - FINISH 'MATTE'
- (AWN) CANVAS AWNING - SUNBRELLA - AWNING FABRIC - COLOR 'TERRACOTTA' - EXTERIOR GRADE
- (MTL) METAL PAINT - KYNAR 500 (O.E.) STEEL PAINT, COLOR 'DARK BRONZE' - MATTE FINISH
- (WBM) WOOD BEAMS - ELMWOOD RECLAIMED TIMBER, PRODUCT 'ANTIQUE OAK' - COLOR #2 - FINISH 'RESAWN TIMBER'
- (CLA) CLAY ROOF TILE - SEE ROOF PLAN FOR SPEC. BORAL 2 PIECE CLAY TILE -60% NEWPORT 40% CARMEL BLEND WITH 100% TUSCANY FANS
- (FAS) STAIN GRADE EXTERIOR FASCIA AND RAFTER TAILS AND WINDOW TRIM (see plans/color legend for finish)

the architectural design and data contained in these documents is an instrument of service provided by FINN architects, llc.

all discrepancies found in these documents, or conflicts between these documents and actual field conditions shall be reported to FINN architects, llc for resolution prior to commencement of the work.

discrepancies between bid amounts and these documents shall be reported to the general contractor prior to commencement of work.

notice of alternate billing cycle: this contract allows the owner to require submission of billings or estimates in billing cycles other than thirty days. a written description of such other billing cycle applicable to this project is available from the owner/owner's designated agent (see cover sheet for phone/address of owner) and the owner/designated agent shall provide this written description upon request.

January 19, 2017	design development
February 01, 2017	owners meeting
February 16, 2017	75% progress set
March 02, 2017	permit submittal
March 18, 2017	admin dtd submittal
August 09, 2017	admin dtd resubmittal
September 06, 2017	permit submittal

COLOR LEGEND

- ① DUNN EDWARDS - 'ANTIQUE PAPER' DE6218 LRV81
- ② MINWAX - 'CHESTNUT' GEL STAIN
- ③ MINWAX - 'GOLDEN OAK' MATTE FINISH, WATER BASED STAIN

March 12, 2017 city comments/coord.
August 30, 2017 3rd permit submittal
August 30, 2017 city comments



AV3
DESIGN BUILD
1001 N. 1ST AVE
SCOTTSDALE, AZ 85261

SEALANTS TO MATCH ADJACENT MATERIAL COLORS, WHITE OR OFF WHITE SEALANTS ARE NOT ALLOWED

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ALUMINUM STOREFRONT SYSTEM:

ARCADIA AFG451 2" X 4 1/2", CENTER GLAZED NON-THERMAL STOREFRONT

- DARK BRONZE FINISH
- 1" OVERALL GLAZING - SEE GLAZING BELOW

1" INSULATED GLAZING (GROUND FLOOR)

- OUTBOARD: 1/4" PPG SOLARBAN R100 ON CLEAR #2
- AIR SPACE: 1/2" SPACER, AIR FILLED
- INBOARD: 1/4" CLEAR
- U-FACTOR - 0.29, SHGC = 0.23

1" INSULATED GLAZING (SECOND FLOOR)

- OUTBOARD: 1/4" PPG SOLARCOOL #2 ON SOLARBONORE
- AIR SPACE: 1/2" SPACER, AIR FILLED
- INBOARD: 1/4" SOLARBAN 60 #3 ON CLEAR
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the grove at mccormick

7300 n. via paseo del sur
scottsdale, arizona

4-IN-2016 & 2-GP-2016 | 8-DR-2016 | 12-PP-2016 | PLAN CHECK #S 296-17-1 & 296-17-2

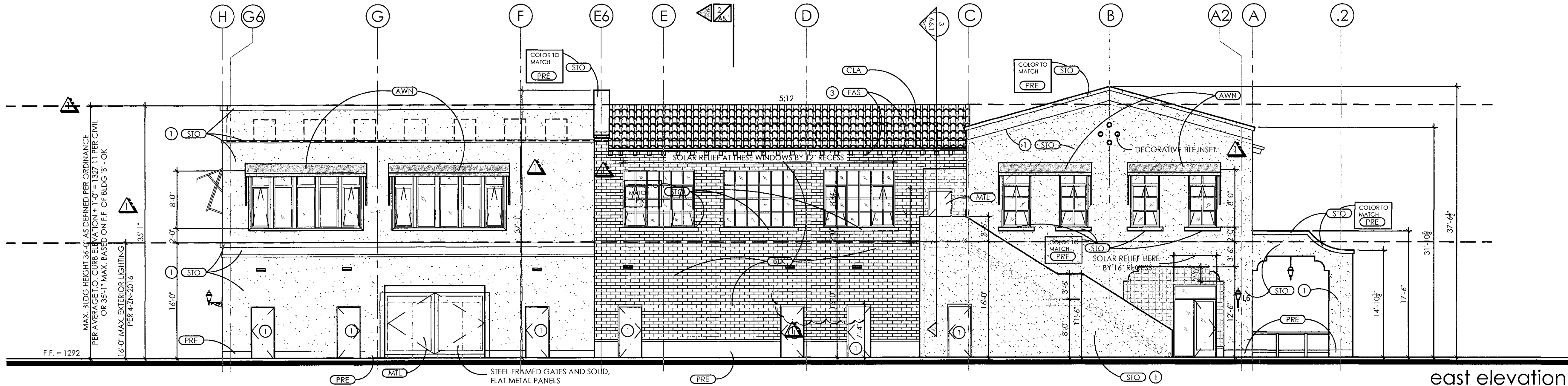
building B
exterior elevations
scale: 1/8"=1'-0"

FINN architects, llc

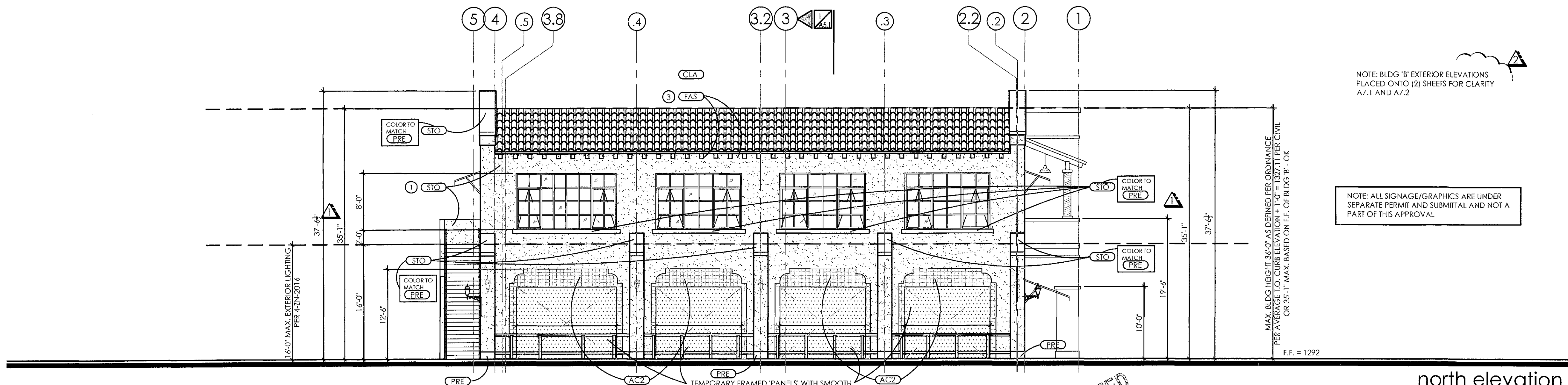
1810 west loermann drive, queen creek, arizona 85142 (480-206-8229)



EXPIRES 09/30/2020



east elevation



north elevation

PLAN NOTES

SEE STRUCTURAL PLANS FOR LINTELS/INFORMATION

SEE STRUCTURAL DRAWINGS FOR CONTROL JOINT LOCATIONS - WHERE CONTROL JOINTS OCCUR BENEATH WALL FINISH SYSTEMS, THE CONTROL JOINT AND WALL FINISH SHALL BE CARRIED THRU - PROVIDE MANUFACTURE APPROVED CONTROL JOINT TRIM, JOINTS AS APPLICABLE PER WALL FINISH

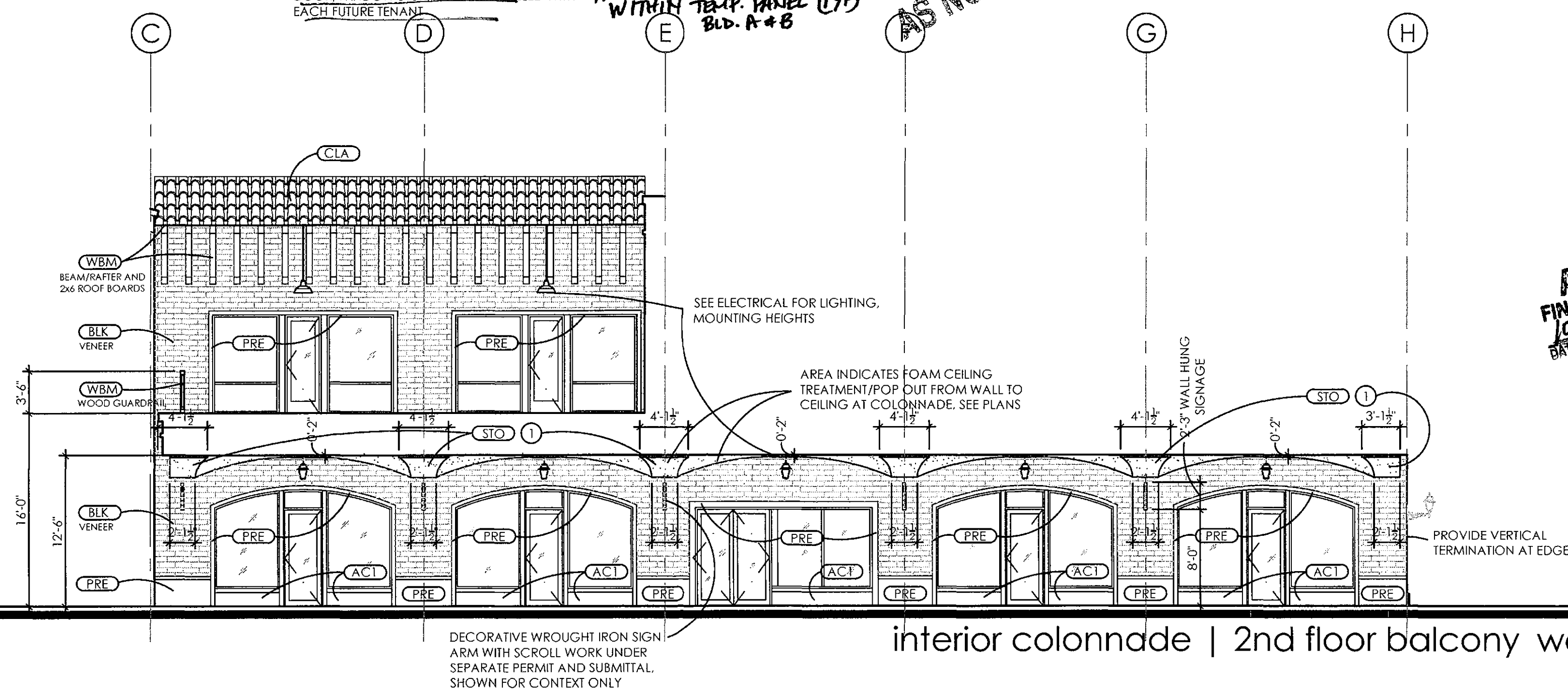
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interior colonnade | 2nd floor balcony west elevation

APPROVED
FINAL PLANS
10/02/2017
DATE
AS NOTED

A7.1

(building 'b')

MATERIAL LEGEND

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- (FAS) STAIN GRADE EXTERIOR FASCIA AND RAFTER TAILS AND WINDOW TRIM (see plans/color legend for finish)

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- INBOARD: 1/4" SOLARBAN 60 #3 ON CLEAR
- U-FACTOR - 0.29, SHGC = 0.18

ALL ROOF DRAINS ARE INTERNALIZED. SEE 5/A8.2

APPROVED
FINAL PLANS PLANNING
10/10/2017
DATE: 10/10/2017
BY: [Signature]

building & b
exterior elevations

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

FINN architects, llc

1810 west loemann drive, queen creek, arizona 85142

(480-206-8229)

January 19, 2017
design development
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LGE
DESIGN BUILD

AV3
DESIGN STUDIO
4025 S. 19TH AVENUE
SUITE 200
DENVER, CO 80202

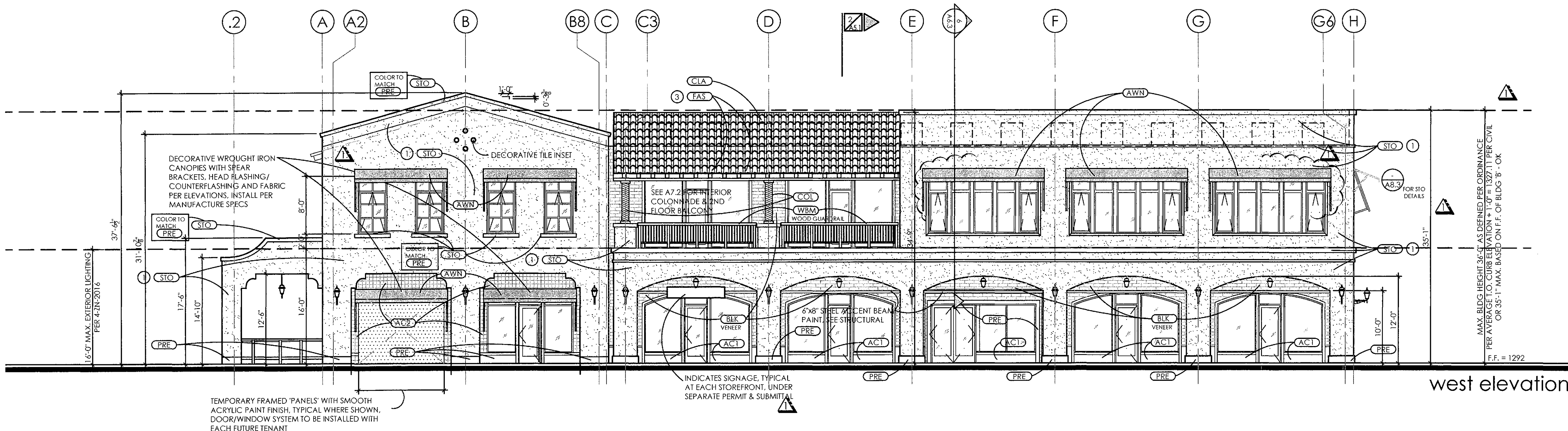
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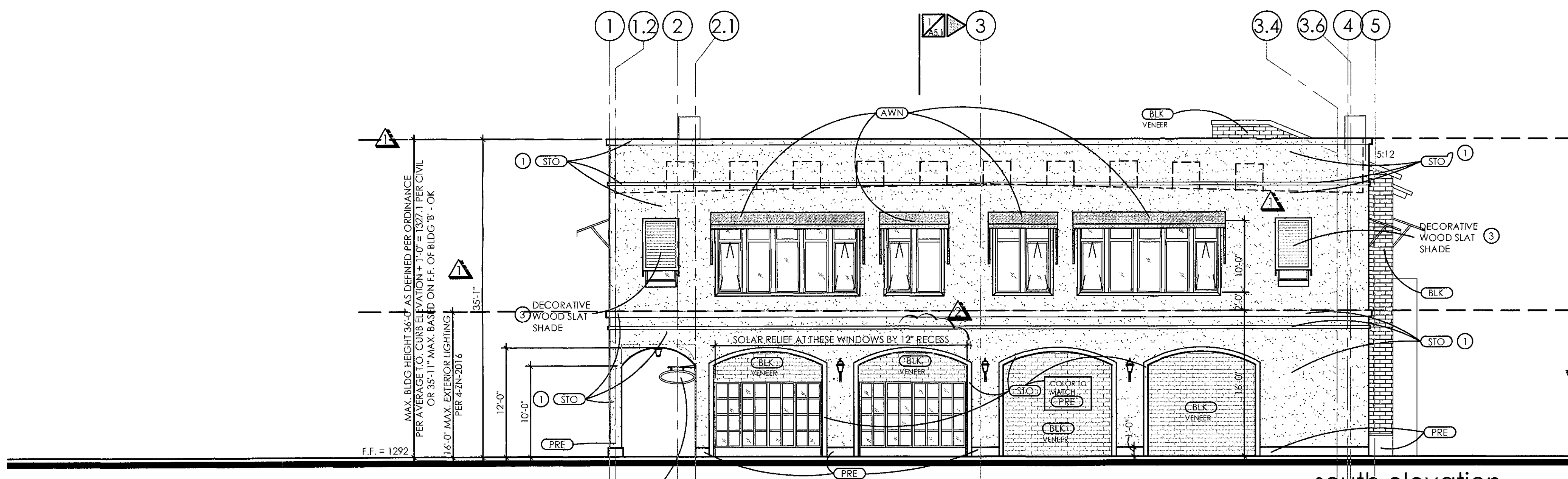
4-IN-2016 & 2-CP-2016 | 8-DR-2016 | 12-PP-2016 | PLAN CHECK #5 296-17-1 & 296-17-2

REGISTERED ARCHITECT
STEVEN J. NEVALA
52718
ARIZONA, U.S.A.

EXPIRES 09/30/2020

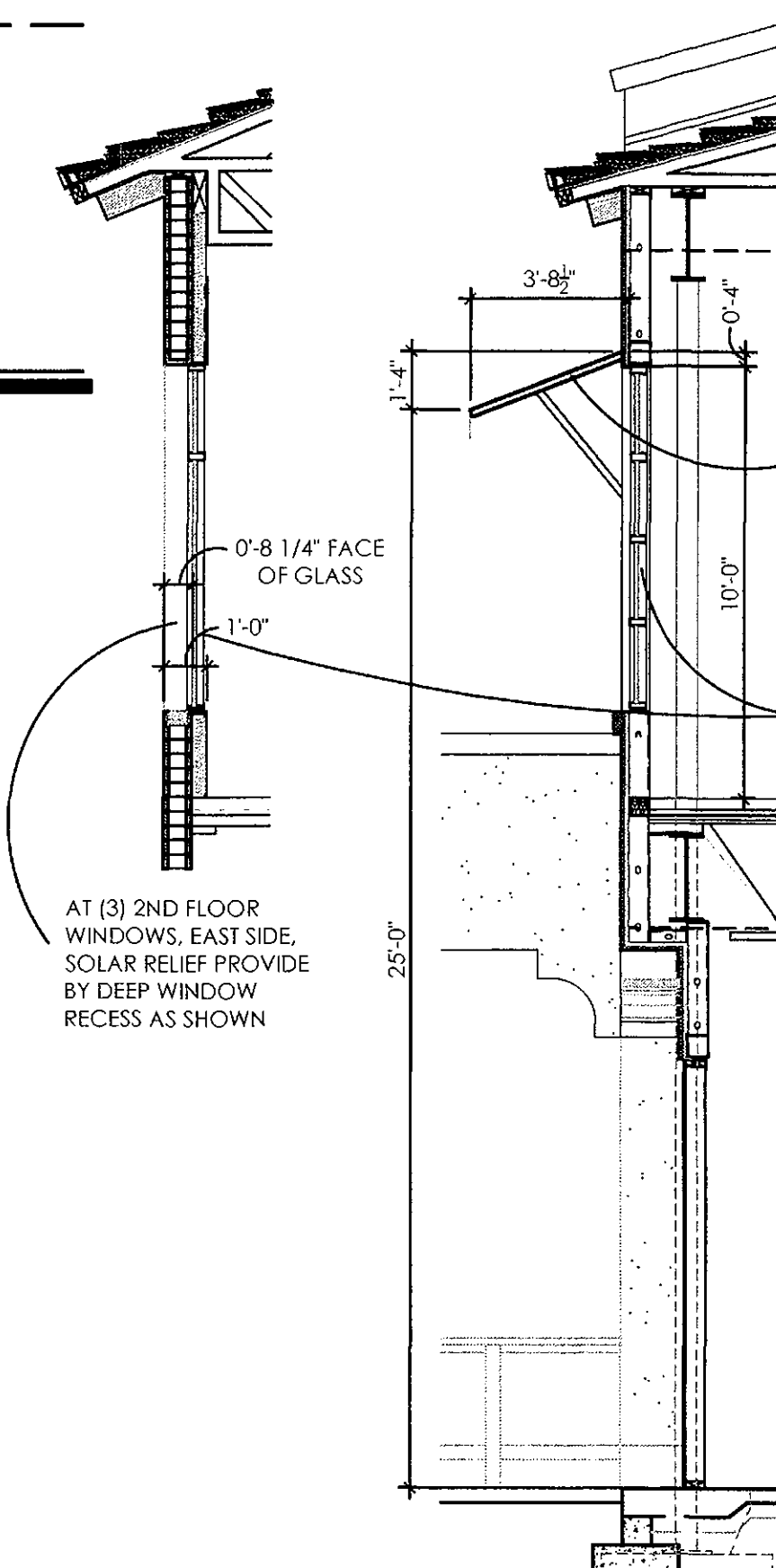


west elevation



south elevation

NOTE: ALL SIGNAGE IS UNDER SEPARATE PERMIT AND SUBMITTAL



AT (3) 2ND FLOOR WINDOWS, EAST SIDE, SOLAR RELIEF PROVIDE BY DEEP WINDOW RECESS AS SHOWN

NOTE: BLDG 'B' EXTERIOR ELEVATIONS PLACED ONTO (2) SHEETS FOR CLARITY A7.1 AND A7.2

PLAN NOTES

SEE STRUCTURAL PLANS FOR LINTELS/INFORMATION

SEE STRUCTURAL DRAWINGS FOR CONTROL JOINT LOCATIONS - WHERE CONTROL JOINTS OCCUR BENEATH WALL FINISH SYSTEMS, THE CONTROL JOINT AND WALL FINISH SHALL BE CARRIED THRU - PROVIDE MANUFACTURE APPROVED CONTROL JOINT TRIM, JOINTS AS APPLICABLE PER WALL FINISH

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DECORATIVE WROUGHT IRON SIGN ARM WITH SCROLL WORK UNDER SEPARATE PERMIT AND SUBMITTAL, SHOWN FOR CONTEXT ONLY

TEMPORARY FRAMED 'PANELS' WITH SMOOTH ACRYLIC PAINT FINISH, TYPICAL WHERE SHOWN, DOOR/WINDOW SYSTEM TO BE INSTALLED WITH EACH FUTURE TENANT

INDICATES SIGNAGE, TYPICAL AT EACH STOREFRONT, UNDER SEPARATE PERMIT & SUBMITTAL

MAX. BLDG HEIGHT 36'-0" AS DEFINED PER ORDINANCE PER AVERAGE TO CURB ELEVATION + 1'-0" = 1327.11 PER CIVIL OR 35'-11" MAX. BASED ON F.F. OF BLDG 'B' - OK

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F.F. = 1292

A7.1

(building 'a')

MATERIAL LEGEND

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- (SVR) STONE VENEER - APACHE STONE (O.E.) ACCENT BASE WAINSCOT - COLOR 'NAKANTAN' WITH HEAVY OVERGROUT MORTAR WASH
- (ACC) ACCENT TILE - TABARKA STUDIO - ADAMA 6-HEXAGON - (2) COLOR PATTERN - 'DARK' 'AFOR LIGHT' 'AGUR' - SEALED
- (AWN) CANVAS AWNING - SUNBRELLA - AWNING FABRIC - COLOR 'BEAFORE CLASSIC' - EXTERIOR GRADE
- (MTL) METAL PAINT - KYNAR 500 (O.E.) STEEL PAINT, COLOR 'DARK BRONZE' - MATTE FINISH
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building a
exterior elevations

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

FINN architects, llc

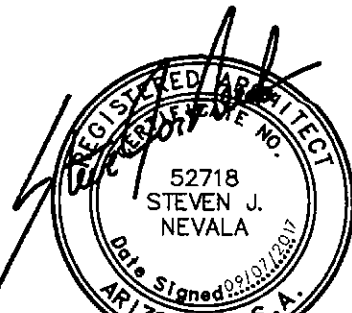
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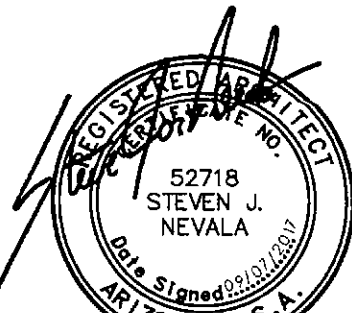
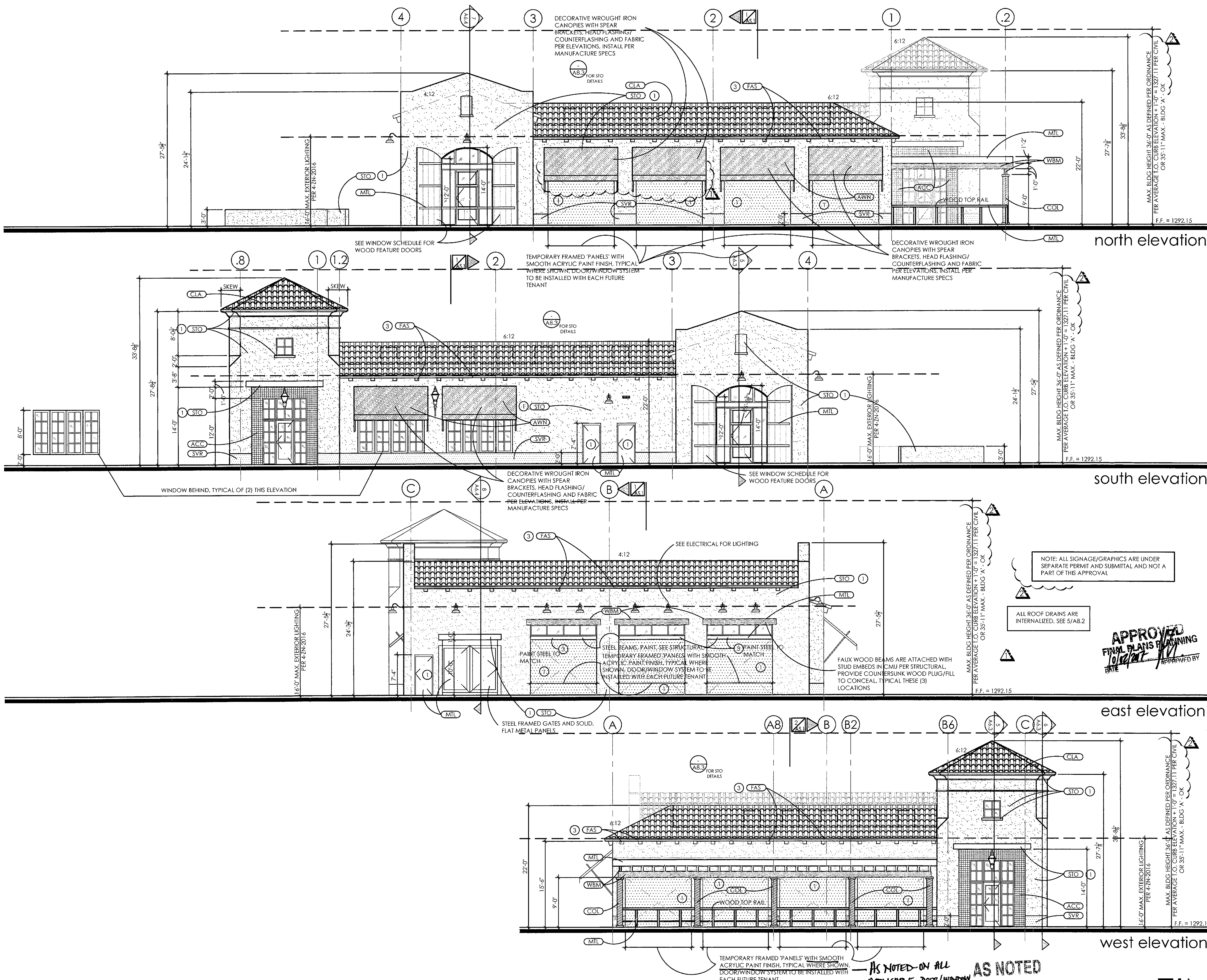
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7300 n. via paseo del sur
scottsdale, arizona

4-2N-2016 & 2-GF-2016 | 8-DR-2016 | 2-PP-2016 | 132-SA-2017 | PLAN CHECK #5 296-17-1 & 296-17-2



EXPIRES 09/30/2020



EXPIRES 09/30/2020

PROJECT DATA

ADDRESS: 7300 N. VIA PASEO DEL SUR, SCOTTSDALE, AZ
APN: 177-03-216
ZONING: C-1, PCD
LAND USE: NEIGHBORHOOD COMMERCIAL
SITE AREA: +/-115,254 S.F. (+/-2.64 AC.)

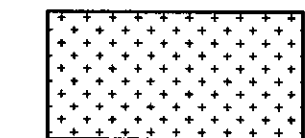
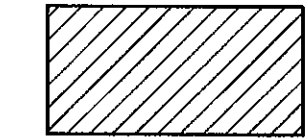
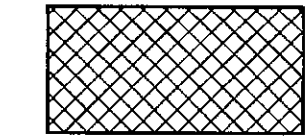
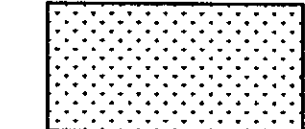
OPEN SPACE CALCULATIONS

OPEN SPACE REQUIRED (5,1304)		
BUILDING HEIGHT 36'-0"		
FIRST 12'-0" (10%)	115,254	11,525 S.F.
NEXT 24'-0" HEIGHT: 24 x (0.4%)	115,254	11,064 S.F.
OPEN SPACE REQUIRED:		22,589 S.F.

PROVIDED OPEN SPACE		21,300 S.F.
FRONT OPEN SPACE		21,300 S.F.
(REQUIRED FRONT SPACE	= 22,589 x .5 =	11,295 S.F.)
COMMON OPEN SPACE		15,203 S.F.
TOTAL PROVIDED:		36,503 S.F.

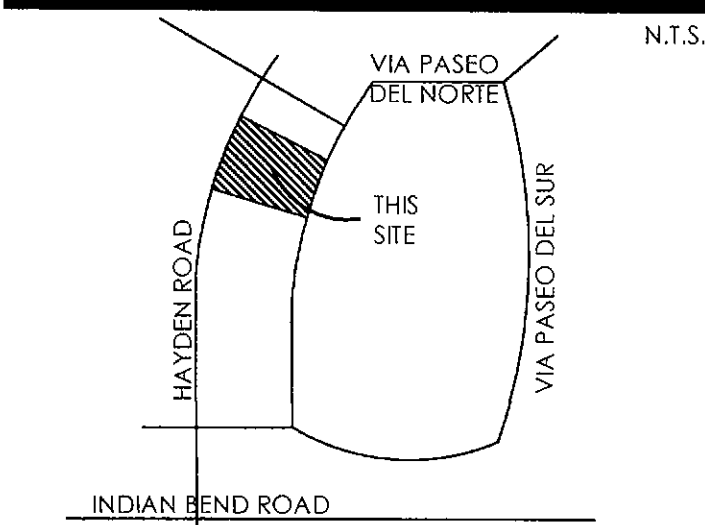
PARKING LOT LANDSCAPE		52,343 S.F.
PARKING LOT AREA		52,343 S.F.
PARKING LANDSCAPE REQUIRED: 15%(52,343S.F.)		7,851 S.F.
INTERIOR ISLAND REQUIRED: 7,851 x .3 =		2,321 S.F.
TOTAL REQUIRED:		10,442 S.F.
TOTAL PROVIDED:		13,456 S.F.

LEGEND

-  DENOTES FRONT OPEN SPACE: 21,300 S.F.
-  DENOTES COMMON OPEN SPACE: 15,203 S.F.
-  DENOTES PARKING LOT LANDSCAPE AREA: 9,804 S.F.
-  PARKING LOT LANDSCAPE ISLANDS: 3,652 S.F.

APPROVED
FINAL PLANS PLANNING
DATE 10/24/17 APPROVED BY [Signature]

VICINITY MAP



open space plan
scale: 1"=30'-0"

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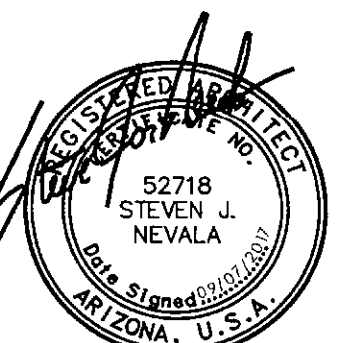
- January 19, 2017 design development
- February 01, 2017 owners meeting
- February 16, 2017 75% progress set
- March 02, 2017 permit submittal
- March 18, 2017 admin dtd submittal
- August 09, 2017 admin dtd resubmittal
- September 06, 2017 permit submittal

- March 12, 2017 city comments/coord.
- August 30, 2017 3rd permit submittal
- August 30, 2017 city comments

LGE
DESIGN BUILD

AV3
DESIGN STUDIO
ARCHITECTS, PLLC
EST. 2007

the grove at mccormick
7300 n. via paseo del sur
scottsdale, arizona
• 4-IN-2016 & 2-GP-2016 | 8-DR-2016 | 12-PP-2016 | 132-SA-2017 | PLAN CHECK #S 296-17-1 & 296-17-2



↑
N.T.S.

 march 12, 2017
city comments/coord.



1/4" - 1'-0"

WALL TYPE **A** PARKING SCREEN WALL

PER PLAN , 2'-8" , PER PLAN

4'-0"

3'-0"

4'-0"

DRAIN OPENINGS W/ RIP RAP APRON THRU WALL AS OCCUR, SEE CIVIL STRUCTURAL

2'-6"

CONCRETE

PER A7.1

PER PLAN

2'-8"

PER PLAN

SYNTHETIC 3-COAT STUCCO SYSTEM OVER 8x8x16 CMU WITH GROUT CAP AND CMU PIERS AS OCCUR WITH PRECAST CONCRETE CAP, CONCRETE DESIGNS, INC. COLOR - OATMEAL ACID ETCH

WALL TYPE **C** TRASH ENCLOSURE SCREEN WALL

SYNTHETIC 3-COAT
STUCCO SYSTEM
(EXTERIOR ONLY) OVER
8x8x16 CMU WITH
GROUT CAP

INTERIOR OF TRASH
ENCLOSURE TO BE
SEALED AND PAINTED

6'-0"

TRASH ENCLOSURE

1 PER A7.1

WALL TYPE **E** PATIO SCREEN WALL - BUILDING 'A' PATIO 102

The drawing consists of two views: a plan view (top) and an elevation view (bottom). The plan view shows a horizontal section with a total length of 14'-0" V.I.F. (Vertical Interval Factor). It features two circular gate locations, each with a diameter of 3'-6". The elevation view shows the vertical layout of the rail system, including the gate structure and the rail layout. The gate structure is shown with a height of 3'-6" and a width of 2'-6". The rail layout is shown with a height of 4'-0" and a width of 2'-6". The drawing is labeled "SEE PLANS FOR EXIT GATE LOCATIONS AND COMPLETE RAIL LAYOUT" at the bottom.

- COLUMN BEYOND, ROUT CLEAN & NEAT AT TRANSITION THRU PRE CAST COLUMN. SEAL
- 4" SQUARE RECLAIMED WOOD TOP RAIL, SEALED & STAINED
- 4"x2" VERTICAL POST AS SHOWN. PAINT
- 2" SQUARE STEEL BOTTOM RAIL, PAINT
- SET BASE BELOW PATIO SLAB

WALL TYPE **B** PATIO WALL

WALL TYPE **D** RESIDENTIAL SCREEN WALL - V.I.F. HEIGHTS/FINISHES WITH EXISTING

0'-8"

4'-8" V.I.F.

MATCH EXISTING

REPAIR

SYNTHETIC 3-COAT STUCCO SYSTEM (EXTERIOR ONLY) OVER 8x8x16 CMU WITH GROUT CAP

CONTINUE EXISTING REVEAL ALIGN WITH EXISTING

PAINT COLOR(S) TO BE FIELD MATCHED TO EXISTING WALL

WALL TYPE **F** PATIO SCREEN WALL - BUILDING 'B' PATIO 105

15'-4" V.I.F.

3'-6"

0'-2"

SEE PLANS FOR EXIT GATE LOCATIONS AND COMPLETE RAIL LAYOUT

WALL TYPE ☒ G RAISED PLANTER / SEAT AREA

1 1/2" THICK INTEGRALLY COLORED CONCRETE SEAT.
SEAL COLOR - OATMEAL. SEE A7.1 PRECAST CONCRETE

2'-0" 8'-0" 2'-0"

0'-3 3/4" 0'-4" 1'-8"

RADIUSED CMU BASE WITH TILE VENEER. (ACC) ON A7.1 SET WITH BOTTOM J MOLDING

INTERIOR OF CMU TO BE PAINTED () PER A7.1

LED TAPE LIGHT, FULL PERIMETER, SET IN CHANNEL TO DIRECT LIGHT ONTO TILE. MECHANICALLY FASTEN TO CONCRETE. SEE 1/A1.1A

LANDSCAPE AND LIGHTING. SEE PLANS

the grove at mccormick

scottsdale, arizona

REGISTERED ARCHITECT
 52718
 STEVEN J. NEVALA
 Date Signed 09/07/2012

RES 09/30/2020

FINN architects, llc
finnarchitects.com

1810 west loemann drive, queen creek, arizona 85142

finnarchitects.com (480-206-8229)

A1.1A

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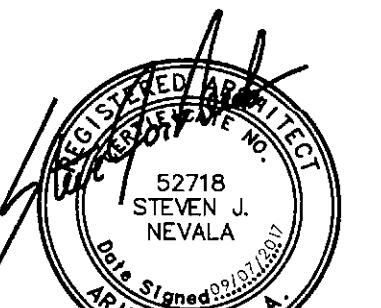
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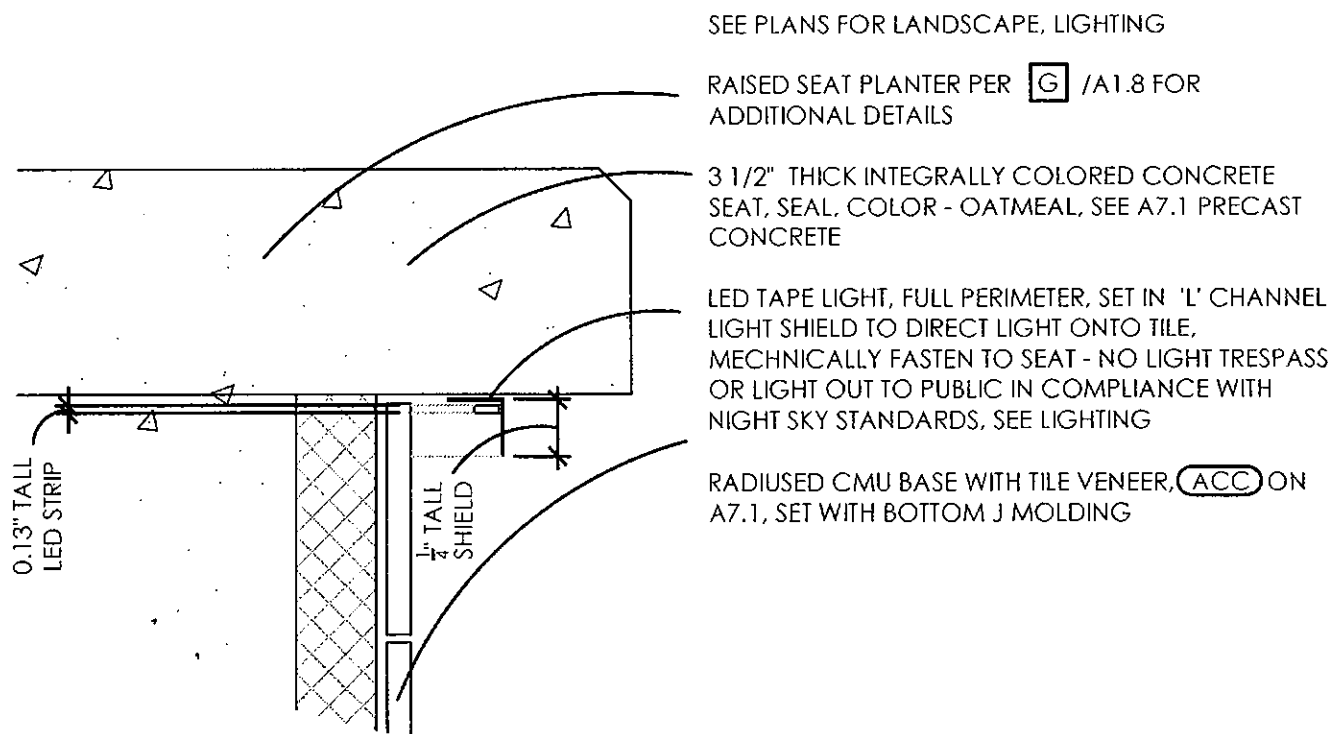
▲	march 12, 2017
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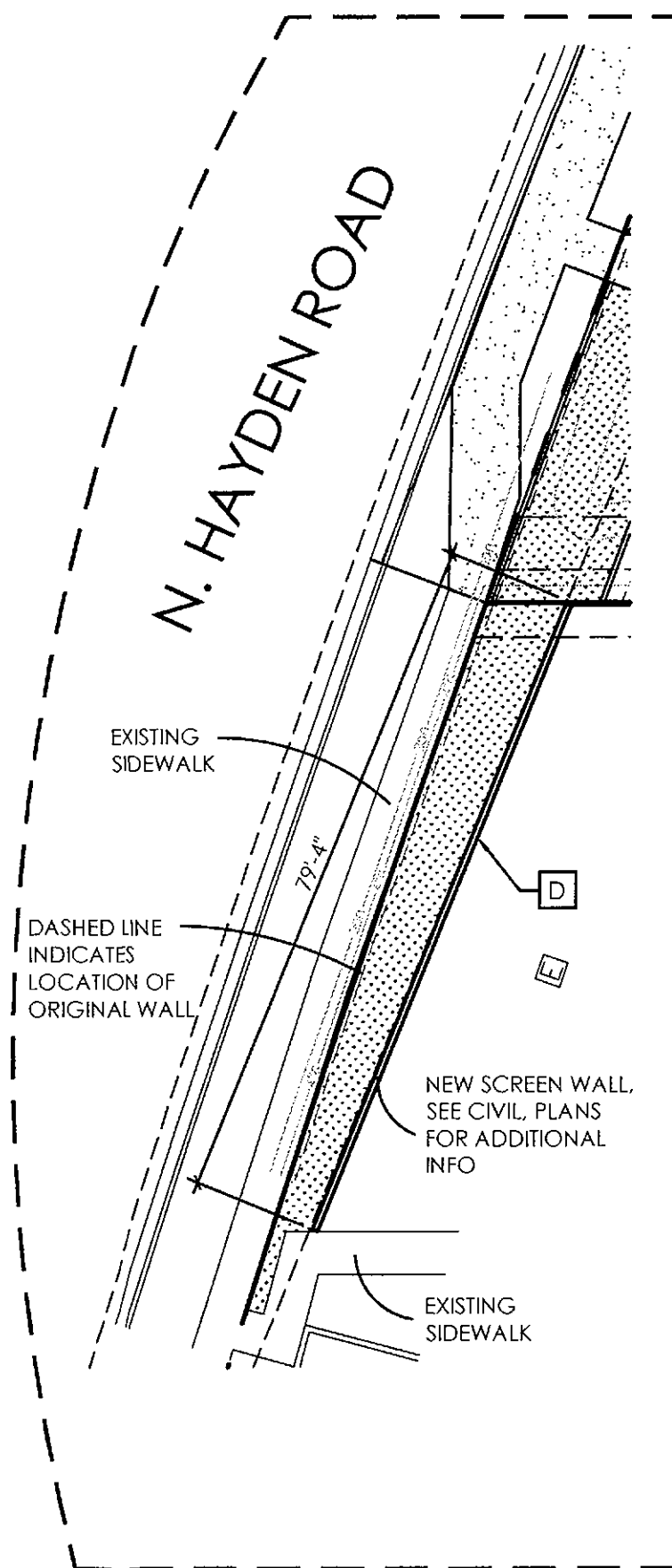
the grove at mccormick
7300 n. via paseo del sur
scottsdale, arizona



EXPIRES 09/30/2020



1 i.e.d. tape accent light at raised planters
scale: full



2 partial site plan
scale: 1"=20'-0"

NOTE: SEE CIVIL PLANS FOR ALL TOP OF WALL/TOP OF FOOTING ELEVATIONS FOR ALL SCREEN/SITE WALLS, TYPICAL

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LEGEND

—	CENTERLINE
—	PROPERTY LINE
- - -	SETBACK LINE
- - -	EASEMENT LINE
—	CURB
—	EXISTING CURB
PAINT STRIPING	BIKE RACK
CONCRETE SIDEWALK / DECORATIVE PAVING AS OCCURS	FIRE HYDRANT
RAMP, VARIES SEE PLAN	EXISTING FIRE HYDRANT
SITE WALL	FDC
EXISTING SITE WALL	FIRE RISER
RIP RAP, NATIVE STONE	LIGHT POLE
	EXISTING LIGHT POLE
	RELOCATED LIGHT POLE

SCREEN WALL, WALL TAG, SEE A1.8 PLANS, STRUCTURAL	THRU C SEE A1.8
10'x20' VISIBILITY TRIANGLE	
UTILITY TRANSFORMER	
SOLID DOT INDICATES BUILDING LAYOUT DIMENSION POINTS	
LANDSCAPE POTS/PLANTERS - SEE LANDSCAPE	

PROJECT DATA

ADDRESS: 7300 VIA PASEO DEL SUR, SCOTTSDALE, AZ
APN: 177-03-216
LEGAL: LOT 1 PASEO VILLAGE AMENDED - BOOK 154 OF MAPS, PAGE 13, RECORDS OF MARICOPA COUNTY
ZONING: C-1, PCD
LAND USE: NEIGHBORHOOD COMMERCIAL
NET SITE AREA: +/-115,254 S.F. (+/-2.64 AC.)

GROSS BUILDING AREA:	
BUILDING A (SINGLE STORY)	6,956 S.F.
(COVERED PATIO)	1,264 S.F.
BUILDING B (2-STORY)	GROUND - 10,784 S.F.
(COVERED BALCONY)	SECOND - 11,516 S.F.
380 S.F.	
TOTAL GROSS BUILDING AREA:	30,900 S.F.

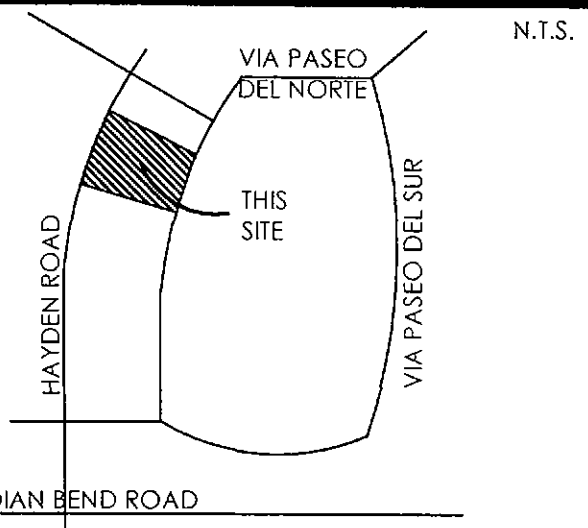
BUILDING AREA:	
BUILDING A (SINGLE STORY)	6,956 S.F.
RETAIL/RESTAURANT	
BUILDING B (2-STORY)	22,300 S.F.
RETAIL/RESTAURANT/OFFICE	
(2ND FLOOR BALCONY 380 S.F.)	
TOTAL:	29,256 S.F.

PATIO AREA:	
BUILDING A	
PATIO DINING, EAST (UNCOVERED)	896 S.F.
PATIO DINING, WEST (COVERED)	1,264 S.F.
BUILDING B	
PATIO DINING (UNCOVERED)	1,140 S.F.
TOTAL:	3,300 S.F.
TOTAL BUILDING/PATIO AREA:	32,556 S.F.

LOT COVERAGE:	
ALLOWED:	0.80
PROVIDED:	0.164 (19,004 S.F. / 115,254 S.F.)
FAR:	26.8 (30,900 S.F. / 115,254 S.F.)

BUILDING HEIGHT:	
ALLOWED:	36'-0"
PROVIDED:	36'-0"
CONSTRUCTION TYPE:	V-B
OCCUPANCY:	A/B/M (NON-SEPARATED)
ALLOWABLE AREA:	UNLIMITED, 60' YARDS
PARAPET SCREENING:	5' (PARAPET)

VICINITY MAP



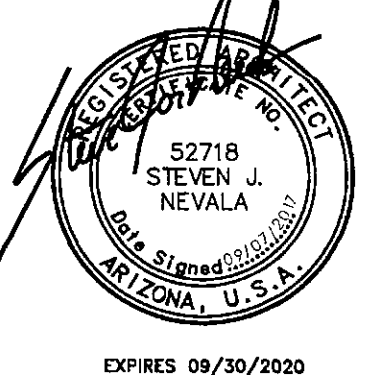
PARKING DATA

USE	S.F.	RATIO	REQUIRED
COMMERCIAL			
MIXED USE	32,556 S.F.	1/300	109 (108.52)
TOTAL REQUIRED:			109
TOTAL PROVIDED:			102
5,141/1,000 S.F.		(6 ACCESSIBLE/134 STANDARD)	140
(ADA CALC - 143 x .04 = 5.72 (6 REQ'D/PROV'D))			
BIKE PARKING:			
(1 BIKE SPACE PER 10 REQUIRED VEHICLE SPACES)			
TOTAL REQUIRED:			11
TOTAL PROVIDED:			18



site revisions
admin drb app.

the grove at mccormick
7300 n. via paseo del sur
scottsdale, arizona



CITY OF SCOTTSDALE SITE PLAN NOTES

SIGHT DISTANCE TRIANGLES SHALL BE SHOWN ON FINAL PLANS FOR DRIVEWAYS FROM COMMERCIAL SITES AND ANY INTERSECTIONS. AREA WITHIN THE SAFETY TRIANGLE IS TO BE CLEAR OF LANDSCAPING, SIGNS, OR OTHER VISIBILITY OBSTRUCTIONS WITH A HEIGHT GREATER THAN 1.5 FEET. TREES WITHIN THE SAFETY TRIANGLE SHALL BE SINGLE TRUNK AND HAVE A CANOPY THAT BEGINS AT 8 FEET IN HEIGHT UPON INSTALLATION. ALL HEIGHTS ARE MEASURED FROM NEAREST STREET LINE ELEVATION.

TEMPORARY/SECURITY FENCING THAT IS REQUIRED OR IS OPTIONALLY PROVIDED SHALL BE IN ACCORDANCE WITH THE ZONING ORDINANCE AND THE DESIGN STANDARDS AND POLICIES MANUAL.

THE TEMPORARY/SECURITY FENCE LOCATION SHALL NOT BE MODIFIED OR THE TEMPORARY/SECURITY FENCE SHALL NOT BE REMOVED WITHOUT THE APPROVAL OF THE PLANNING AND DEVELOPMENT SERVICES' INSPECTION SERVICES DIVISION.

ALL RIGHTS-OF-WAY ADJACENT TO THIS PROPERTY SHALL BE LANDSCAPED AND MAINTAINED BY THE PROPERTY OWNER.

ALL SIGNS REQUIRE SEPARATE PERMITS AND APPROVALS.

A MASTER SIGN PROGRAM SHALL BE SUBJECT TO THE APPROVED OF THE DEVELOPMENT REVIEW BOARD PRIOR TO THE ISSUANCE OF A SIGN PERMIT FOR MULTI-TENANT BUILDINGS.

NO EXTERIOR VENDING OR DISPLAY SHALL BE ALLOWED.

FLAGPOLES, IF PROVIDED, SHALL BE ONE PIECE CONICAL TAPERED.

NO EXTERIOR PUBLIC ADDRESS OR SPEAKER SYSTEM SHALL BE ALLOWED.

PATIO UMBRELLAS, IF PROVIDED, SHALL BE SOLID COLORS AND SHALL NOT HAVE ANY ADVERTISING IN THE FORM OF SIGNAGE OR LOGOS.

ALL EXTERIOR MECHANICAL, UTILITY, AND COMMUNICATION EQUIPMENT SHALL BE SCREENED TO THE HEIGHT OF THE TALLEST UNIT BY PARAPET OR SCREEN WALL THAT MATCHES THE ARCHITECTURAL COLOR AND ARCHITECTURAL FINISH OF THE BUILDING. GROUND MOUNTED MECHANICAL, UTILITY, AND COMMUNICATION EQUIPMENT SHALL BE SCREENED BY A SCREEN WALL THAT MATCHES THE ARCHITECTURAL COLOR AND ARCHITECTURAL FINISH OF THE BUILDING, WHICH IS A MINIMUM OF 1'-0" HIGHER THAN THE HIGHEST POINT OF TALLEST UNIT. (DETAILS ARE STILL REQUIRED.)

ALL EQUIPMENT, UTILITIES, OR OTHER APPURTENANCES ATTACHED TO THE BUILDING SHALL BE AN INTEGRAL PART OF THE BUILDING DESIGN IN TERMS OF FORM, COLOR AND TEXTURE.

NO EXTERIOR VISIBLE LADDERS SHALL BE ALLOWED.

ALL POLE-MOUNTED LIGHTING SHALL BE A MAXIMUM OF 20 FEET IN HEIGHT.

NO CHAIN LINK FENCING SHALL BE ALLOWED.

NO TURF AREAS SHALL BE PROVIDED IN R.O.W.

