

1 - STREET VIEW



2 - STREET VIEW



3 - AERIAL VIEW



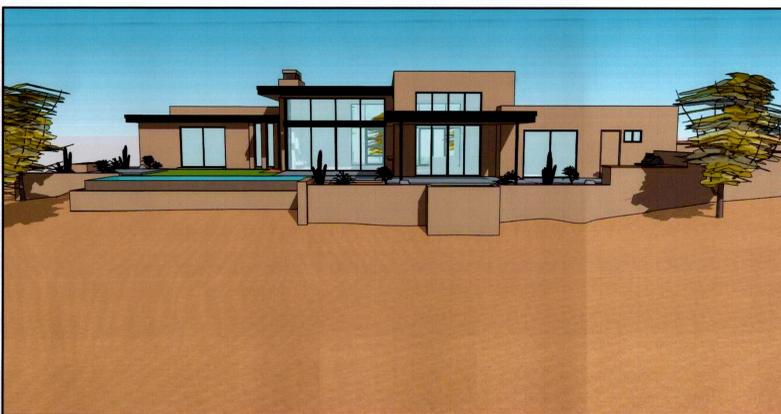
4 - AERIAL VIEW



5 - FRONT ELEVATION



6 - SIDE ELEVATION

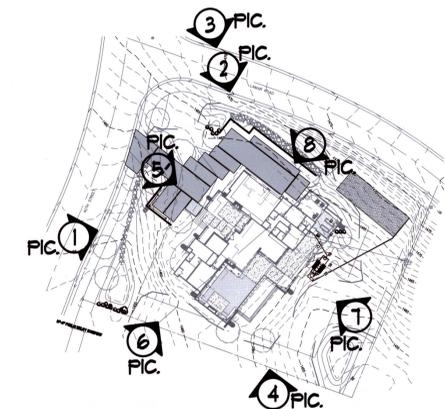


7 - REAR ELEVATION



8 - SIDE ELEVATION

ALL MATERIAL AND COLOR SHALL BE LESS THAN 38 LRV



PICTURE KEY



EXPIRES: 3/31/2021

DAVID DICK, ARCHITECT  
27005  
DAVID F. DICK  
7400 E. McDONALD DR., SUITE 122  
SCOTTSDALE, ARIZONA 85250  
PH: 480.948.8888 FAX: 480.948.8888

3D IMAGES

DATE: 06.05.2018  
SCALE: AS NOTED  
REVISION:

A CUSTOM REMODEL FOR:  
**GIANCOLA RESIDENCE**  
4001 E. LAMAR ROAD  
PARADISE VALLEY, AZ 85253

SHEET NUMBER  
**A5.2**

PRINT DATE: 06.07.2018

HILLSIDE

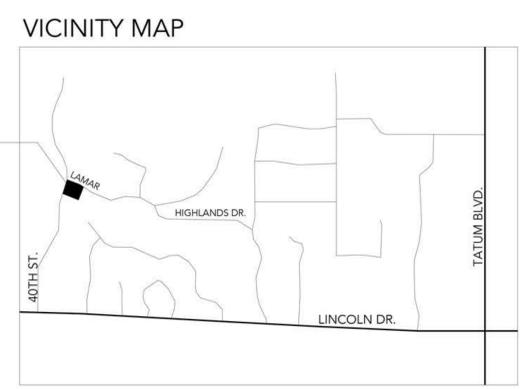


**NATIVE PLANT LEGEND**

SYMBOL	NAME	SALVAGEABLE
#	FOOTHILL PALO VERDE	0
⊗	BARREL CACTUS	1
○	NOT NATIVE	0

**NATIVE PLANT INVENTORY**

TAG #	SPECIES	SIZE	HEIGHT	WIDTH	CONDITION	DESCRIPTION
1	BARREL	3'			GOOD	SALVAGE
2	BARREL	3'			GOOD	REMAIN IN PLACE
3	BARREL	4'			GOOD	REMAIN IN PLACE
4	BARREL	4'			GOOD	REMAIN IN PLACE
5	BARREL	3'			GOOD	REMAIN IN PLACE
6	BARREL	3'			GOOD	REMAIN IN PLACE
7	PALO VERDE	15"	18'	20'	GOOD	REMAIN IN PLACE
8	PALO VERDE	10"	16'	16'	GOOD	REMAIN IN PLACE
9	PALO VERDE	12"	15'	17'	GOOD	REMAIN IN PLACE
10	PALO VERDE	12"	17'	16'	GOOD	REMAIN IN PLACE



**PLANT SALVAGE CONTRACTOR:**  
 TREE RELOCATORS, INC.  
 6502 N. 81ST PLACE  
 SCOTTSDALE, AZ  
 PHONE: 480.947.6188  
 EMAIL: TREERELOCATORS@COX.NET

**NATIVE PLANT**

SCALE: 1"=10'

**GIANCOLA RESIDENCE**  
 4001 EAST LAMAR ROAD, PARADISE VALLEY, ARIZONA 85253

**REFINED GARDENS**  
 DESIGN - BUILD - MAINTAIN

7147 EAST RANCHO VISTA DRIVE SUITE 121  
 SCOTTSDALE, AZ 85258  
 480.588.7188 | REFINEDGARDENS.COM

DATE  
 MAY 2018

REVISIONS

DRAWING:  
 NATIVE PLANT SURVEY  
 SHEET

**L1.0 5**



**HARDSCAPE SCHEDULE**

**PAVING**

- P1 DRIVEWAY PAVING - PANELS OF SAND SET PAVERS IN STACKED PATTERN WITH MORTARED EDGES.
- P2 CONCRETE PANELS WITH 6" SPACE BETWEEN PANELS.
- P3 METAL EDGE.
- P4 ARTIFICIAL LAWN.
- P5 POOL COPING - 1-1/2" THICK PRECAST CONCRETE. BULLNOSE EDGE.
- P6 PEA GRAVEL.
- P7 C.I.P. CONCRETE STEPS.

**WALLS**

- W1 CMU RETAINING WALL AT DRIVEWAY - STUCCO AND PAINT TO MATCH HOME.
- W2 CMU RETAINING WALL AT ENTRY - STUCCO AND PAINT TO MATCH HOME. CAP???
- W3 CMU RETAINING WALL WITH WROUGHT IRON FENCE.
- W4 SLIPPING WALLS....
- W5 POOL TROUGH WALL - STUCCO AND PAINT OUTSIDE TO MATCH HOME.
- W6 5'-0" TALL CMU WALL - STUCCO AND PAINT TO MATCH HOME.
- W7 CMU WALL AT BBQ - STUCCO AND PAINT BACKSIDE TO MATCH HOME, FRONT SIDE BACKSPASH TILE TBD.

**COLUMNS**

- C1 16"x16" CMU COLUMN - STUCCO AND PAINT TO MATCH HOME. CAP???

**GATES**

- G1 UTILITY GATE.
- G2 POOL CODE GATE.

**AMENITIES**

**WATER:**

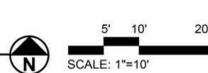
- A1 FIRE PIT IN WALL.
- A2 NOT USED.
- A3 BBQ STRUCTURE.
- A4 VEGGIE GARDEN.
- A5 NEGATIVE EDGE POOL - BY OTHERS.

**ADDITIONAL NOTES:**

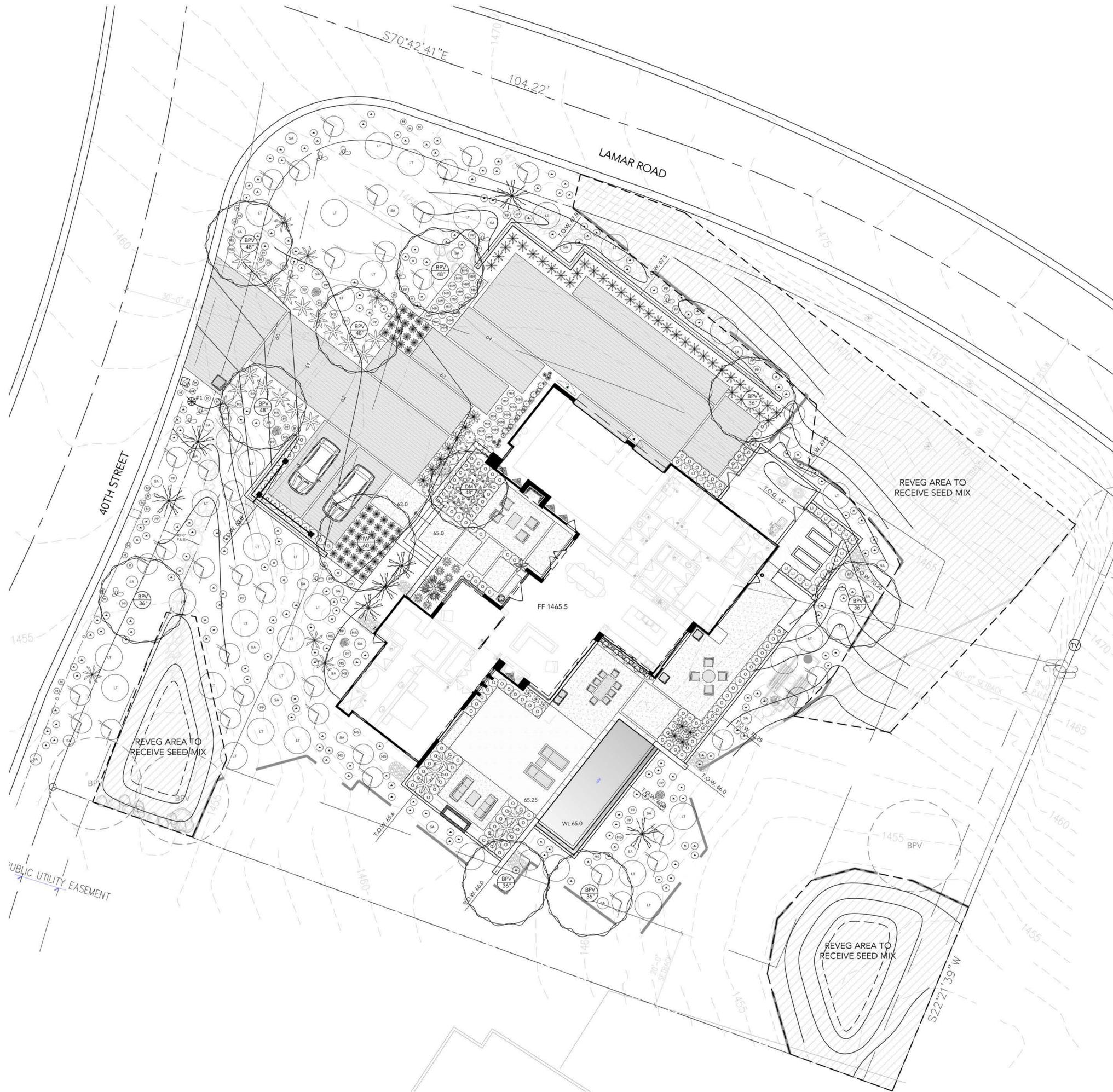
- POTS - PROVIDE SLEEVING AND IRRIGATION.



**HARDSCAPE PLAN**



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PLANT LIST					
ID	BOTANICAL	COMMON	SIZE	QTY.	ZONE
<b>SALVAGED PLANTS</b>					
⊗	<i>Ferocactus wislizenii</i>	Barrel	See List	-	
<b>TREES</b>					
DM 48	<i>Cercidium 'Desert Museum'</i>	Desert Museum Palo Verde	48" Box	1	
BPV 36	<i>Cercidium floridum</i>	Blue Palo Verde	36" Box	5	
BPV 48	<i>Cercidium floridum</i>	Blue Palo Verde	48" Box	4	
IW 60	<i>Olneya tesota</i>	Ironwood	60" Box	1	
<b>ACCENTS</b>					
⊗	Agave 'Blue Glow'	Blue Glow Agave	Gallon	10	
⊗	Agave bovicornuta	Cow's Horn Agave	Gallon	12	
⊗	Agave ovatifolia	Whales tongue Agave	Gallon	11	
⊗	Agave weberii	Weber's Agave	Gallon	23	
⊗	Aloe barbadensis	Medicinal Aloe	Gallon	38	
⊗	Aloe barberae	Tree Aloe	Gallon	1	
⊗	Aloe 'Hercules'	Hercules Aloe	Gallon	1	
⊗	Carnegiea gigantea	Saguaro	Gallon	4	
⊗	Dasyllirion wheeleri	Desert Spoon	Gallon	6	
⊗	Euphorbia resinifera	Moroccan Mound Cactus	Gallon	33	
⊗	Euphorbia royleana	Churee	Gallon	2	
⊗	Euphorbia tirucalli 'Sticks on fire'	Fire Sticks Pencil Bush	Gallon	8	
⊗	Fouquieria splendens	Ocotillo	Gallon	7	
⊗	Opuntia engelmannii	Engelmann's Prickly Pear	Gallon	10	
⊗	Pedilanthus bracteatus	Tall Lady Slipper Plant	Gallon	3	
⊗	Stenocereus marginatus	Mexican fence Post	Gallon	11	
⊗	Yucca pallida	Pale Leaf Yucca	Gallon	50	
<b>SHRUBS</b>					
⊗	<i>Ambrosia deltoidea</i>	Triangle Leaf Bursage	Gallon	205	
⊗	<i>Baileya multiradiata</i>	Desert Marigold	Gallon	35	
⊗	<i>Larrea tridentata</i>	Creosote	Gallon	35	
⊗	<i>Ligustrum japonicum</i>	Japanese Privet	Gallon	27	
⊗	<i>Olea europaea 'Montra'</i>	Dwarf Olive	Gallon	125	
⊗	<i>Penstemon parryi</i>	Parry's Penstemon	Gallon	32	
⊗	<i>Salvia leucantha</i>	Mexican Bush Sage	Gallon	15	
⊗	<i>Simmondsia chinensis</i>	Jojoba	Gallon	40	
⊗	<i>Sphaeralcea ambigua</i>	Desert Globe Mallow	Gallon	30	
<b>GROUNDCOVERS</b>					
⊗	Annuals	Flats	-		
<b>VINES</b>					
⊗	<i>Rosa banksiae 'Alba Plena'</i>	White Lady Bank's Rose	Gallon	5	
⊗	<i>Vigna caracalla</i>	Snail Vine	Gallon	2	

**REVEGETATION NOTES:**

**RE-VEGETATION:** ALL DESERT AREAS DISTURBED BY CONSTRUCTION OR CONSTRUCTION ACCESS SHALL BE RE-VEGETATED WITH NATIVE DESERT SEED MIX. THIS INCLUDES AREA SHOWN ON PLAN.

**RECOMMENDED APPLICATION METHOD:**

1. RIP OR SCARIFY ALL AREA TO BE SEEDED TO A MINIMUM DEPTH OF 4"
2. COVER ALL AREAS THAT HAVE EXCESSIVE AMOUNTS OF HARD GRANITE OR ALKALINE SOIL WITH A MINIMUM OF 6" OF FRIABLE TOPSOIL AFTER RIPPING.
3. BROADCAST SEED MIX IN A UNIFORM MANNER ENSURING THAT ALL AREAS ARE EVENLY COVERED; EITHER MECHANICAL OR HAND METHODS ARE ACCEPTABLE.
4. HYDRO-SEEDING IS NOT AN APPROVED METHOD FOR APPLYING REVEGETATION SEED MIX.
5. MECHANICALLY DRAG OR RAKE ALL SEEDED AREAS AFTER ALL SEED IS UNIFORMLY APPLIED. IDEALLY THIS SHOULD HAPPEN AFTER THE BOXED PLANT MATERIAL IS INSTALLED, AND BEFORE THE SMALL CONTAINERIZED PLANTS ARE INSTALLED.
6. NO SUPPLEMENTAL IRRIGATION IS REQUIRED.

**PLANTING PLAN**

SCALE: 1"=10'

5' 10' 20'

N

**GIANCOLA RESIDENCE**  
 4001 EAST LAMAR ROAD, PARADISE VALLEY, ARIZONA 85253

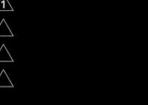
**REFINED GARDENS**  
 DESIGN - BUILD - MAINTAIN

7147 EAST RANCHO VISTA DRIVE SUITE 121  
 SCOTTSDALE, AZ 85251  
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DATE  
 MAY 2018

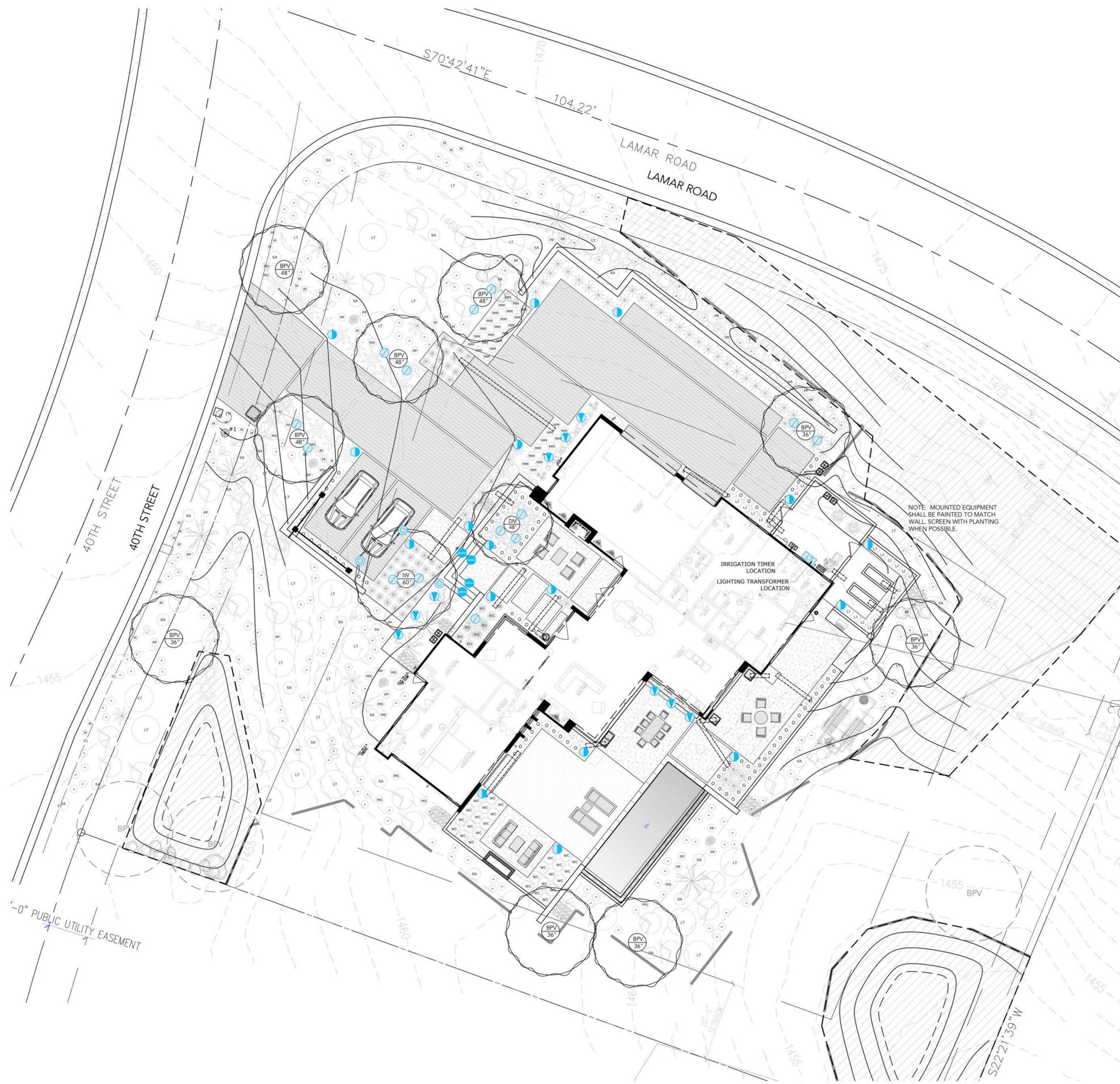
REVISIONS



DRAWING:  
 PLANTING PLAN

SHEET  
**L-3 5**

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IRRIGATION SCHEDULE				
ID	TYPE	MANUFACTURE	DESCRIPTION	QTY
EV	VALVE	RAIN BIRD	STANDARD ELECTRIC VALVE, FLOW CONTROL	#
PVB	PVB	FEBCO	BRASS PVB WITH BALL VALVE	#
HT	TIMER	HUNTER	12 STATIONS, WITH PLASTIC CABINET	#
S	SLEEVING		3" PVC SCHEDULE 40	#

LIGHTING SCHEDULE									
ID	FIXTURE NAME	MANUFACTURE	MODEL	FINISH	TYPE	WATTS	LUMENS	QTY	
1	PATH LIGHT-18" riser SP-NL-18R-FB & 13 led	FX LUMINAIRE	SP- 18" petite top & riser	FLAT BLACK	3 LED	2.0	38.8	17	
2	UP LIGHT FB-20-3LED-FB	FX LUMINAIRE	FB	FLAT BLACK	3 LED	2.0	60	14	
3	WASH UP LIGHT FB-20-3LED-FB	FX LUMINAIRE	PB	FLAT BLACK	3 LED	2.0	67	9	
4	WALL / STEP LIGHT PO-20-1LED-SQ-FB	FX LUMINAIRE	PO w/ SQ	FLAT BLACK	1 LED	2.0	20	4	
5	DOWN LIGHT PS-20-3LED-FB	FX LUMINAIRE	PS	FLAT BLACK	1 LED	2.0		3	
LT	TRANSFORMER	FX LUMINAIRE	LX-300W-SS						
TOTAL:									47

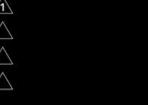
- \* 1 UP LIGHT FIXTURE PER 1000 SQUARE FEET OF ALLOWABLE DISTURBED AREA (25,278) = 25 UP LIGHTS
- \* NO LIGHT SHALL EXCEED 3000 KELVINS

**GIANCOLA RESIDENCE**  
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DATE  
 MAY 2018  
 REVISIONS



DRAWING:  
 LIGHTING PLAN  
 SHEET  
**L4.0 5**

**LIGHTING PLAN**  
 SCALE: 1"=10'  
 5' 10' 20'



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**FXLuminaire**  
Incandescent Path Lights



The SP, milled from extra-heavy gauge copper and solid brass, is designed for minimalist themes or compact spaces, where larger path lights just won't work. But don't let its size fool you - the beam spread of the SP provides maximum projection with minimum glare.

**SP: Path Light**

Visual Transparency  
This graceful macro luminaire is equally at home in lush perennial borders and sparse succulent themes. The small scale of the SP allows you to introduce low level, unobtrusive illumination which complements any garden style.




402/319 mm  
107/83 mm

**ORDERING INFORMATION**

**INCANDESCENT**

**SP: Path Light**

**FACTORY INSTALLED OPTIONS:** Order 1 + 2 + 3 + 4

Step	Description	Code
1	FIXTURE	SP
2	LAMP	10, 15 (10,000 Hr Xenon), 20 (5,000 Hr Xenon), 25H, 20H (2,000 Hr Xenon)
3	RISE/ OPTIONS	BR, 12R, 38R, 24R, 36R
4	FINISH	CJ, NP, WG, FW, AL, BZ, DG, WJ, VF, SB, FB

**EXAMPLE:** SP-20-12R-CU + SP - 20W Xenon Lamp - 12" Rise - Copper Finish

**FIELD INSTALLED OPTIONS:** Order Individually

**Mounts:**

- Super Slot Spike (753903) 2" x 3/8" Included +
- Long Slot Spike (2502584000) 2.5" x 1/8"
- Super J-Box (31-XX\*\*) 2.5" x 12"
- Post Mount (74-XX\*\*) 2.5" x 12"

**EXAMPLE:** 5H-8S + Super J-Box - Natural Brass Finish

**METALS:**

- CM - Copper
- NP - Nickel Plate\*

**POWDER COAT:**

- WG - White Glass
- FW - Flat White
- AL - Aluminum
- BZ - Bronze Metallic
- DG - Desert Granite
- WJ - Weathered Iron
- VF - Verde Spackle
- SB - Sedona Brown
- FB - Flat Black

**PHOTOMETRICS**

Spacing for minimum footcandle illumination on level ground:

Circular light pattern	Distance	PP-10	PP-20
12"	2'	1.7	3.6
12"	4'	.31	.57
12"	6'	.10	.18
12"	8'	.04	.05
12"	10'	.02	.03
12"	12'	.01	.02
12"	14'	0	.01

Note: Only the copper portions of the path lights are powder coated. The brass pieces remain natural. \* May require longer lead time. \*\* denotes drop code.

UL LISTED ETL ENEC

Learn more about FX Luminaire path lights. Visit: fxl.com 760.744.5240

**PATH LIGHT**

**FXLuminaire**  
LED Up Lights



Similar in style to its bigger brother the NP, the FB fits nicely into smaller landscapes and tight spaces. Accommodating 1 to 3 LED Board, the FB offers all the same up light benefits of the NP in a more compact package.

**FB: Up Light**

NUMBER OF LEDS:	1	3
HALOGEN LUMEN OUTPUT EQUIVALENT:	10 Watt	20 Watt
USEFUL LED LIFE (L70):	50,000 hrs avg	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V	10 to 15V
VA TOTAL: (Use this number to size the transformer)	2.4	4.5
WATTS USED:	2.0	4.2
LUMENS PER WATT (EFFICACY):	31.1	40.2
MAX LUMENS:	60	165
CCT (Ra)	78.6	78.4



2.5 cm  
12.7 cm

Learn more about FX Luminaire up lights. Visit: fxl.com 760.744.5240

**UP LIGHT**

**FXLuminaire**  
LED Up Lights



The PB is a compact LED wall wash lighting solution. Available in 1 or 3 LED with full color lens options of frosted, black, amber, and green included. The wider angle of the PB allows a broader lighting option for larger structures and spaces. Engineered with solid construction, yet petite in size.

**PB: Up Light**

NUMBER OF LEDS:	1	3
HALOGEN LUMEN OUTPUT EQUIVALENT:	10 Watt	20 Watt
USEFUL LED LIFE (L70):	50,000 hrs avg	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V	10 to 15V
VA TOTAL: (Use this number to size the transformer)	2.4	4.5
WATTS USED:	2.0	4.2
LUMENS PER WATT (EFFICACY):	34	37
MAX LUMENS:	71	151
CCT (Ra)	67.3	67



3.9/7.8 cm  
8.5/21.3 cm

Learn more about FX Luminaire up lights. Visit: fxl.com 760.744.5240

**WALL WASH**

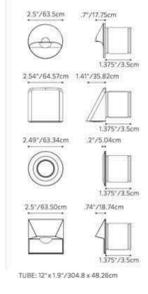
**FXLuminaire**  
LED Wall Lights



The design of the PO provides glare-free illumination with comfort and safety in mind. The LED faceplate design offers different exterior styling and light outputs to match the exact look and function required. The PO is available in four unique profiles for maximum design flexibility.

**PO: Wall Lights**

NUMBER OF LEDS:	1
HALOGEN LUMEN OUTPUT EQUIVALENT:	10 Watt
USEFUL LED LIFE (L70):	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V
VA TOTAL: (Use this number to size the transformer)	2.4
WATTS USED:	2.0
LUMENS PER WATT (EFFICACY) (based on PO-ST)	20
MAX LUMENS: (based on PO-ST)	39
CCT (Ra) (based on PO-ST)	80.2



2.5"/63.5cm  
3"/76.2cm  
2.54"/64.5cm  
1.61"/40.8cm  
2.49"/63.34cm  
2"/50.8cm  
2.5"/63.5cm  
3.4"/86.36cm  
1.375"/35cm  
1.375"/35cm  
1.375"/35cm

TUBE: 12" x 1.9"/304.8 x 48.26cm

Learn more about FX Luminaire wall lights. Visit: fxl.com 760.744.5240

**WALL / STEP LIGHT**

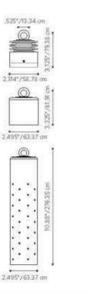
**FXLuminaire**  
LED Wall Lights



The VE softly illuminates areas from above when hung from trees or architectural elements. Perfect for producing a moonlighting effect for seating areas, focal points, or landscaping features in 1 or 3 LED. An optional perforated sleeve can be used to create a special twilight ambience.

**VE: Down Light**

NUMBER OF LEDS:	1	3
HALOGEN LUMEN OUTPUT EQUIVALENT:	10 Watt	20 Watt
USEFUL LED LIFE (L70):	50,000 hrs avg	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V	10 to 15V
VA TOTAL: (Use this number to size the transformer)	2.4	4.5
WATTS USED:	2.0	4.2
LUMENS PER WATT (EFFICACY):	45.51	48.71
MAX LUMENS:	89.64	209
CCT (Ra)	72.5	81.7



5.87"/148.4cm  
2.52"/64.5cm  
2.49"/63.3cm  
1.375"/35cm  
2.49"/63.3cm  
1.375"/35cm

Learn more about FX Luminaire wall lights. Visit: fxl.com 760.744.5240

**DOWN LIGHT**

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7147 EAST RANCHO VISTA DRIVE SUITE 121  
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DATE  
MAY 2018  
REVISIONS

▲  
▲  
▲  
▲

DRAWING:  
LIGHTING CUTSHEETS  
SHEET  
**L5.0 5**