

**6210 E. Hummingbird Lane**

Project Data

**Lyon Residence**

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Property Address: 6210 E. Hummingbird Ln.  
Paradise Valley, AZ 85253

Scope of Work:

- Addition of a Master Bedroom
- Remodel of Existing Bathroom and Closet
- Addition of Exercise and 'Dog Room' at Lower Level
- Addition of Terrace Deck Off of Lower Deck

PN: 169-4P-026

Permit No.: R-43

Address: +/- 46,880 sf or +/- 1,076ac

Front - Street / Rear: 40'-0"

Sides: 20'-0"

Existing Building SF:

Lower Level:	1,650 sf
Upper Level:	2,585 sf
Upper Level Balcony:	524 sf
Garage:	488 sf

Total Upper Level: 2,854 sf Conditioned

Total Lower Level: 1,876 sf Conditioned

Total Conditioned: 4,730 sf

Proposed Addition:

Lower Level:	226 sf [Non-Disturbed]
Upper Level Deck:	317 sf [Non-Disturbed - Partially Cantilevered]
Upper Level:	269 sf [Non-Disturbed]
Upper Level Porch:	132 sf [Non-Disturbed]

Existing:

Area Under Roof: 2,585 + 468 + 1,080 [Roof Overhangs] = 4,133 sf

Second Story: +2,585 sf  
= 6,718 sf / 46,880 sf = 14.3%

Proposed:

Area Under Roof: 2,854 + 468 + 1,130 [Roof Overhangs] = 4,452 sf

Second Story: +2,854 sf  
= 3,366 sf / 46,880 sf = 15.6%

AR Calculations:

Building Site Slope:  
13 ft Vertical / 52.75 ft Horizontal = 24.6%  
Allowable Disturbance: 13.5% = 6,328sf

Existing:

Gross Disturbance: 10,182 sf  
Liveable Footprint: 2,585 sf (Credit)  
Garage Footprint: 468 sf (Credit)  
Half Cantilever Balcony: 262 sf (Credit)  
Decorative Driveway: 3,449 sf (Credit)  
Net: 3,398 sf

Proposed:

Gross Disturbance: 14,610 sf  
Revegetated Area: 1,890 sf (Credit)  
Liveable Footprint: 2,585 sf (Credit)  
Liveable Footprint Addition: 368 sf (Credit)  
Garage Footprint: 468 sf (Credit)  
Half Cantilever Balcony: 262 sf - 80sf [Portion Over New Deck]  
Decorative Driveway: 3,284 sf (Credit)  
Net: 5,805 sf

Disturbed Area Calculations:

R1 - R9= NEW WALLS

R1: 7'-11" HIGH [STACKED], 68'-0" LONG  
R2: 7'-11" HIGH [STACKED], 13'-7" LONG  
R3: 7'-8" HIGH [STACKED], 14'-10" LONG  
R4: 7'-2" HIGH, 2'-11" LONG  
R5: 7'-2" HIGH, 1'-9" LONG  
R6: 7'-0" HIGH, 5'-6" LONG



Site Plan / Roof Plan

卷之三

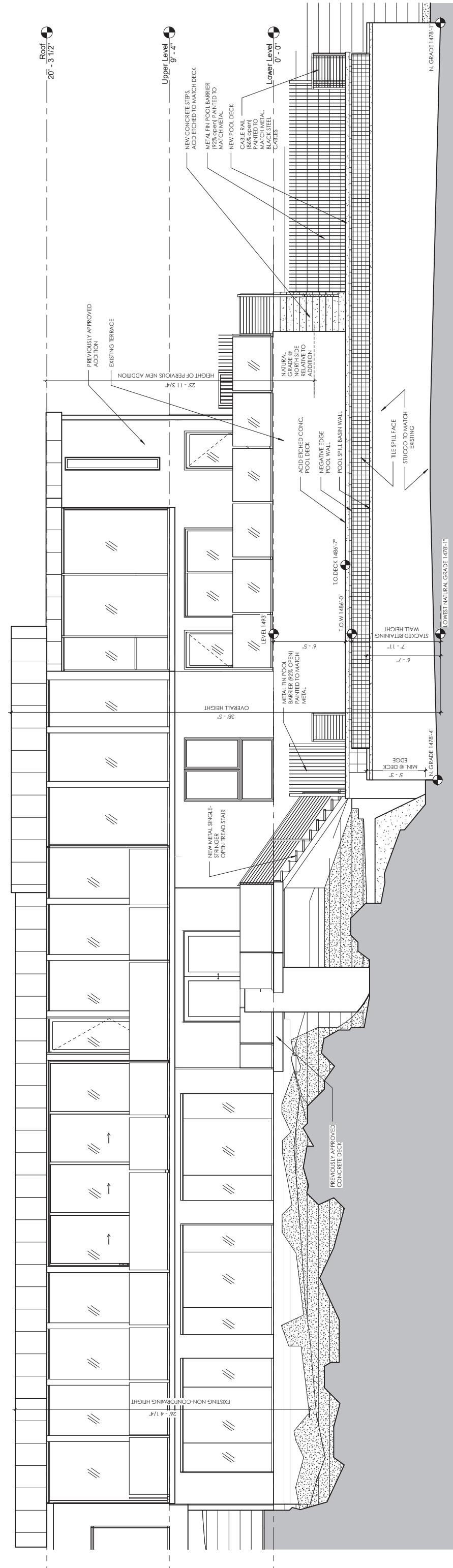
Project Issue Date:	2017-03-06
Project Number:	AP 1504
Checked By:	Checker
Drawn By:	J.FERICK





**6210 E. Hummingbird Lane**

Lyon Residence



### North Elevation

North

1

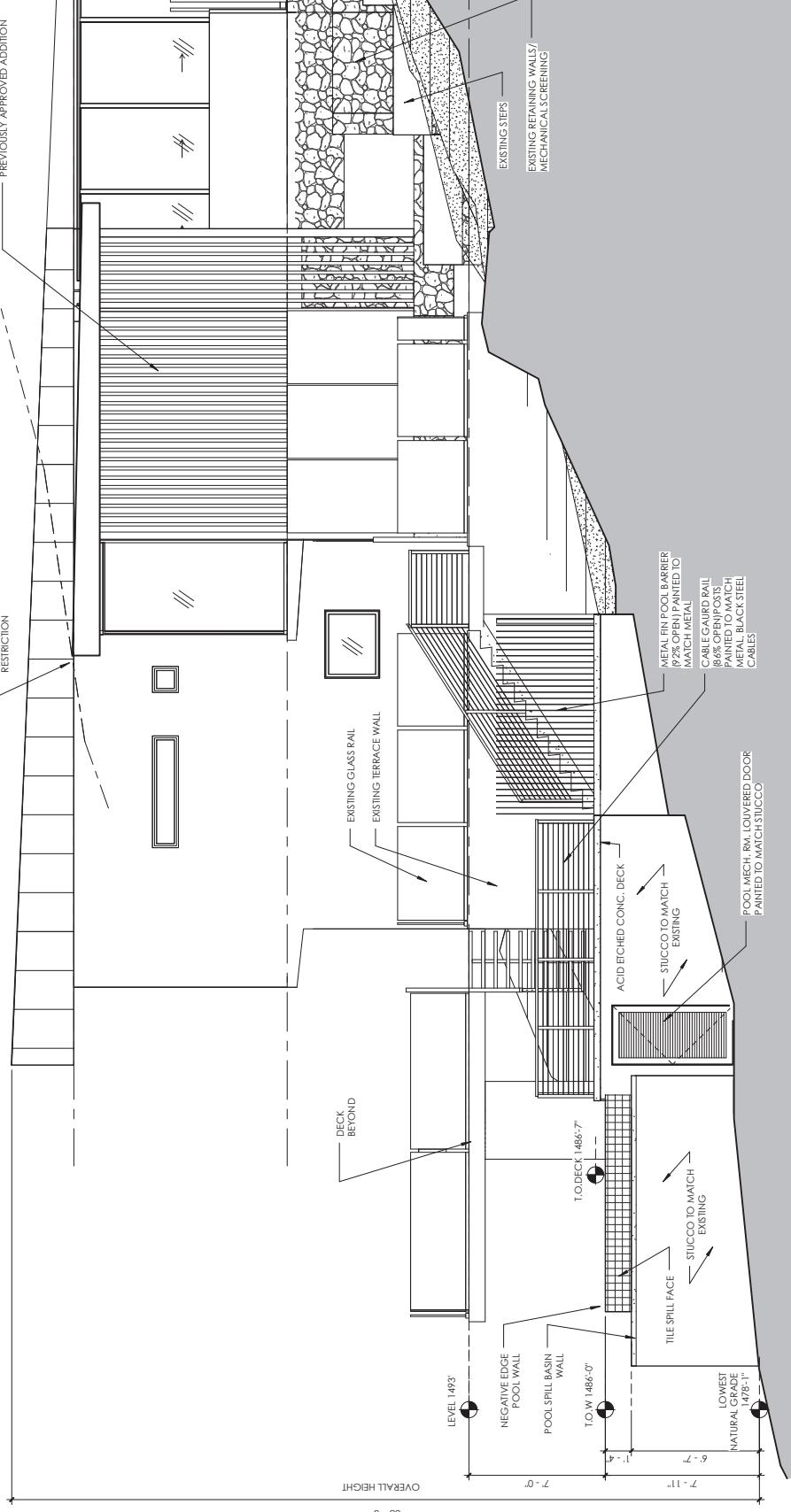
DATE	ISSUE TITLE	NUM	14 M
1960-01-01	1960-01-01	1960-01-01	1960-01-01

<b>Exterior Elevations</b>	
Project Issue Date:	20170306
Project Number:	AP-1504
Checked By:	Checker
Drawn By:	J FERRICK
Dec 24, 2016	

5/22/2017 9:02:23

**6210 E. Hummingbird Lane**

Lyon Residence



**West Elevation**  
**2** SCALE: 1/4" = 1'-0"



**NORTH PERSPECTIVE**



**WEST PERSPECTIVE**

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NUM ISSUE TITLE DATE

卷之三

Project Issue Date:	20170306
Project Number:	A11504
Checked By:	Checker
Drawn By:	Autodesk

A201  
©2014 copyright ALLEN + PHILP ARCHITECTS PC  
PHILIP  
J. S. Smith  
AZONA, U.S.A.  
Dec 31, 2016

**6210 E. Hummingbird Lane**

Lyon Residence



PHOTO 1



PHOTO 2



PHOTO 3



PHOTO 4

NUM	ISSUE TITLE	DATE

PHOTOS

Project Issue Date: 20170306  
Project Number: AP-504  
Checked By:  
Drawn by:  
J FERRICK



A202  
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5/22/2017 9:02:30 AM

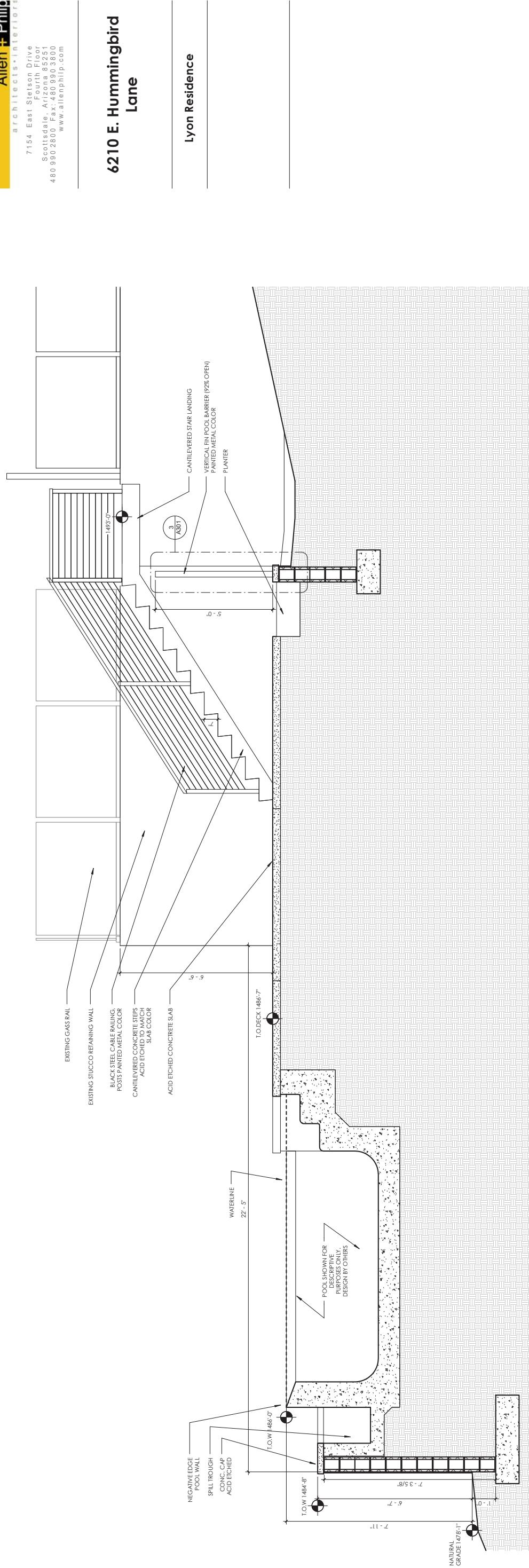
**6210 E. Hummingbird Lane**

Lyon Residence

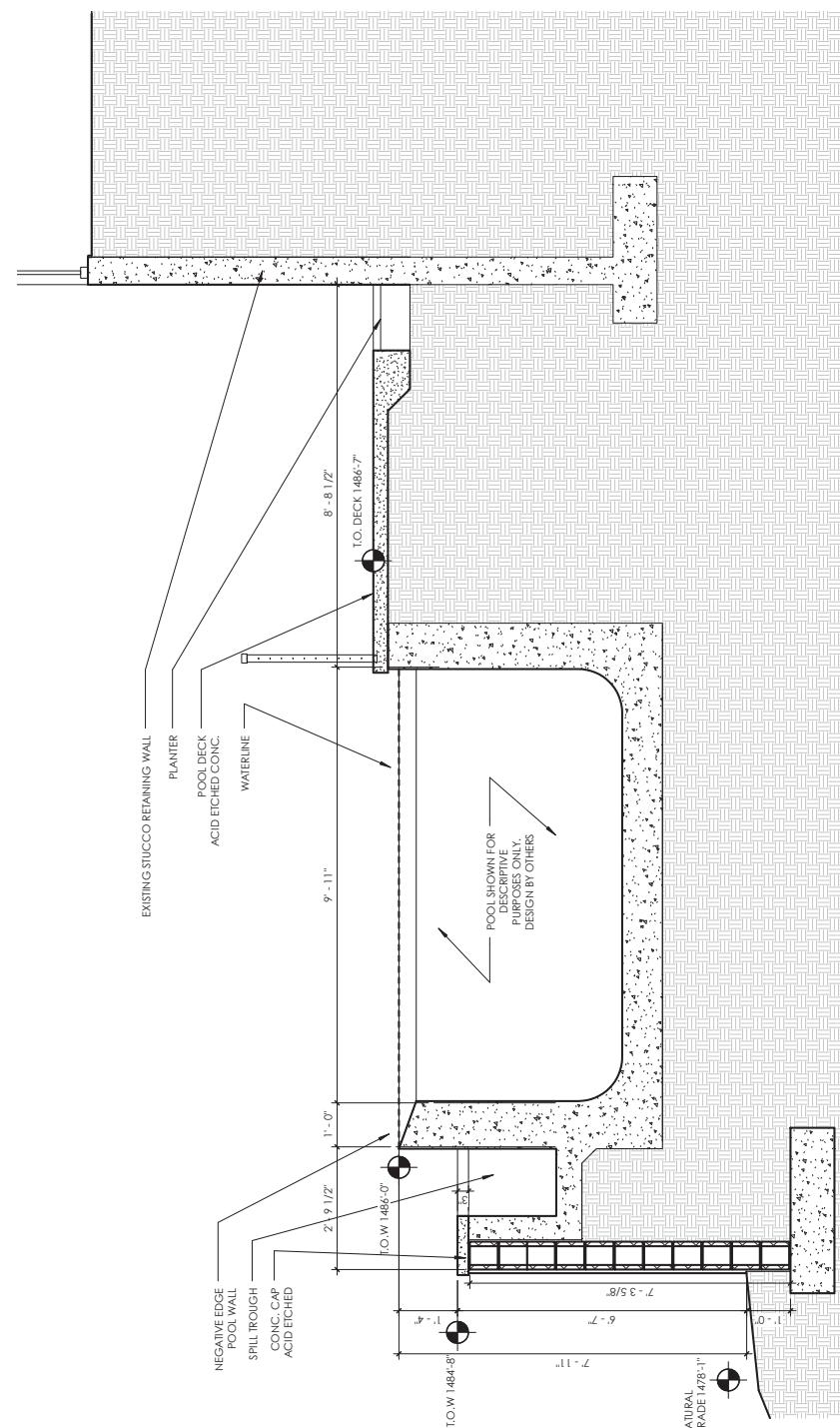


## 6210 E. Hummingbird Lane

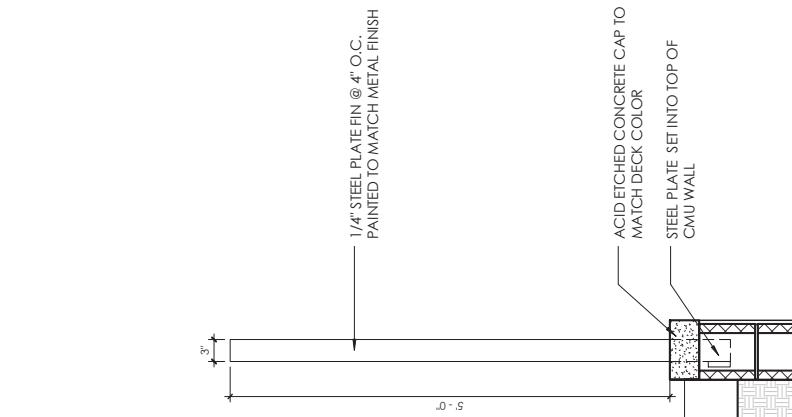
### Lyon Residence



**2** Pool Section 2  
SCALE: 1/2" = 1'-0"



**1** Pool Section 1  
SCALE: 1/2" = 1'-0"



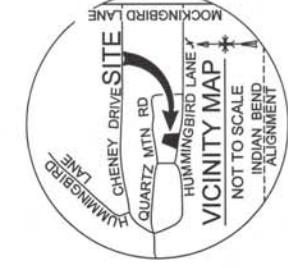
### Pool Sections

NUM	ISSUE TITLE	DATE
2	Pool Section 2	12/22/2017

Project Issue Date:	2017/03/06
Project Number:	AP-504
Checked By:	
Drawn by:	
Author:	

**3** Pool Barrier - Typical Section  
SCALE: 1" = 1'-0"

**A301**  
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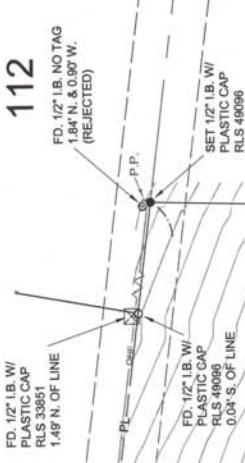


### DRAINAGE NARRATIVE

NO WASHES EXIST ON THIS PROPERTY. EXISTING DRAINAGE FLOWS SPLIT AROUND THE HOUSE TO THE EAST AND WEST.  
THE NEW IMPROVEMENTS ARE LIMITED TO THE NORTHWEST CORNER OF THE EXISTING HOUSE. EXISTING RUNOFF FROM THE DRIVEWAY WILL FIRST ENTER THE PROPOSED RETENTION, AND IF THE RETENTION FILLS, WILL SPILL AROUND THE NEW IMPROVEMENTS TO THE WEST. DRAINAGE FROM THE WEST SIDE OF THE NEW DECK WILL FLOW OVER THE EDGE OF THE PATIO ONTO THE GROUND AT THE BASE OF THE RETAINING WALL.  
RETENTION REQUIREMENTS SHOW 880 SQUARE FEET OF IMPERVIOUS AREA. THIS REPRESENTS THE NEW PATIO AND HARDCAPE AROUND THE POOL AREA. IT DOES NOT INCLUDE THE POOL ITSELF, OR ANY PLANTERS. RETENTION PROVIDED WILL CAPTURE RUNOFF FROM PORTIONS OF THE EXISTING DRIVEWAY AND HOUSE, BUT WILL NOT CAPTURE RUNOFF FROM THE NEW IMPROVEMENTS.

113

112



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6210 E. Hummingbird Ln.  
Paradise Valley, AZ 85283

Scope of Work:

Addition of a Master Bedroom  
Remodel of Existing Bathroom and Closet  
Addition of Exercise and "Dog Room" at lower level  
Addition of Terrace Deck Off Of Lower Deck

169-49-026

R-43

+/- 46,880 sf or +/- 1,076 ac  
Front - Street / Rear: 40'-0"  
Sides: 20'-0"

Existing Building SF:

Lower Level: 1,650 sf  
Upper Level: 524 sf  
Garage: 2,585 sf  
Upper Level Balcony: 468 sf

Proposed Addition:

Lower Level: 226 sf [Non-Disturbed]  
Upper Level: 317 sf [289 sf Disturbed - Partially Cantilevered]  
Total Upper Level: 269 sf [Non-Disturbed]  
Upper Level Porch: 132 sf [Non-Disturbed]

FAR Calculations:

Area Under Roof: 2,585 + 468 + 1,080 (Roof Overhangs) = 4,133 sf  
= 6,718 sf / 46,880 sf = 14.3%  
Proposed:  
Area Under Roof: 2,854 + 468 + 1,130 (Roof Overhangs) = 4,452 sf  
= 7,305 sf / 46,880 sf = 15.4%  
Total Upper Level: 2854 sf Conditioned  
Total Lower Level: 1,876 sf Conditioned  
Total Conditioned: 4,730 sf

Disturbed Area Calculations:

Building Site Slope:

13 ft Vertical / 52.75 ft Horizontal = 24.6%  
Allowable Disturbance: 13.5% = 6,328 sf

Existing:

Gross Disturbance:

10,192 sf  
Liveable Footprint: 2,585 sf [Credit]  
Garage Footprint: 468 sf [Credit]  
Half Cantilever Balcony: 262 sf [Credit]  
Decorative Driveway: 3,469 sf [Credit]  
Net: 3,398 sf

Proposed:

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Net: 5,805 sf

Q.S. 23-42



114

116

SEE PAGE 2  
FOR ENLARGED VIEW  
OF NEW CONSTRUCTION

### LEGEND

- AC AIR CONDITIONING
- BAR BARREL
- BSL BUILDING SETBACK LINE
- CAP PLASTIC CAP
- CLEANOUT
- CO C.O.
- EM ELECTRIC METER
- EUC. EUCLYPTUS
- EX. EXISTING
- FD FOUND
- FINISHED FLOOR
- FF FIRE HYDRANT
- G.B. GRADE BREAK
- GM GAS METER
- IB/P IRON BARIRON PIPE
- MEASURED
- M.C.R. MARICOPA COUNTY RECORDER
- MESQ MESQUITE TREE
- MB MAILBOX
- OCCO OCOTILLO
- OHE OVERHEAD ELECTRIC
- PE POOL EQUIPMENT
- PP PROPERTY LINE
- P.U. POWER POLE
- PUBLIC UTILITY EASEMENT
- PV PALOVERDE TREE
- (R1) RECORDED IN DEANGELIS PROPERTY RESULTS OF SURVEY, BOOK 981, PAGE 28, M.C.R.
- (R2) RECORDED IN MUMMY MOUNTAIN PARK UNIT II, BOOK 71, PAGE 34, M.C.R.
- (R3) MARK AND JULIE OHO PROPERTY RESULTS OF SURVEY, BOOK 984, PAGE 4, M.C.R.
- (R4) BOUNDARY SURVEY 6201 EAST QUARTZ MOUNTAIN ROAD, BOOK 1058, PAGE 40, M.C.R.
- ROW ROW
- SAG RIGHT OF WAY
- SEWER FORCE MAIN
- SOV SHUTOFF VALVE
- SUMAC AFRICAN SUMAC TREE
- T TREE
- TAG BRASS TAG
- V.B. VALVE BOX
- WM WATER METER
- MONUMENT FOUND AS DESCRIBED
- MONUMENT SET AS DESCRIBED
- LANDSCAPE LIGHT
- GUY WIRE
- POWER POLE
- TRANSFORMER PAD
- T.R. TELEPHONE RISER
- I.V. IRRIGATION VALVE
- W.M. WATER METER

### RESEARCH NOTES

1. BOUNDARY INFORMATION COLLECTED FROM RECORDED PLAT AND FOUND MONUMENTS.
2. PROPERTY BOUNDARIES OBTAINED FROM THE FOLLOWING DOCUMENTS OF RECORD:
  - \* MUMMY MOUNTAIN PARK UNIT II - BOOK 71, PAGE 34, M.C.R.
  - \* DEANGELIS PROPERTY RESULTS OF SURVEY - BOOK 981, PAGE 28, M.C.R.
  - \* MARK AND JULIE OHO PROPERTY RESULTS OF SURVEY - BOOK 984, PAGE 4, M.C.R.
  - \* T2N R1/4 S4 R3 2004 RLS 21782 AT THE EAST QUARTER CORNER OF SECTION 4, TOWNSHIP 2 NORTH, RANGE 4 EAST GILA AND SALT RIVER MERIDIAN
  - \* ELEVATION = 1373.056 (NAVD 88) AS SURVEYED BY COE AND VAN LOO, GOOKIN NOTE: THIS CORRESPONDS TO GDACS CORNER L00.
  - \* BENCHMARK PROVIDED BY A CAD FILE OF RECORD OF THE DE ANGELES PROPERTY, JOB NO. 1-01-0102892, DATED 7-8-98.
  - \* EXISTING UTILITIES OBTAINED FROM ON SITE OBSERVATION AND FROM FACILITIES QUARTER SECTION MAPS PROVIDED BY APS, COX COMMUNICATIONS, CITY OF PHOENIX AND SOUTHWEST GAS. CENTURY LINK DOES NOT PROVIDE FACILITIES MAPS.
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**ZONING**

R-43

**OWNER**  
CHRISTOPHER M. GREULICH AND MATTHEW M. BOLAND  
6210 EAST HUMMINGBIRD LANE  
PARADISE VALLEY, ARIZONA 85253

**SITE ADDRESS**  
6210 EAST HUMMINGBIRD LANE  
PARADISE VALLEY, ARIZONA 85253

**LEGAL DESCRIPTION**  
LOT ONE HUNDRED SEVENTEEN (117) MUMMY MOUNTAIN PARK UNIT II, ACCORDING TO THE PLAT OF RECORD IN THE OFFICE OF THE MARICOPA COUNTY RECORDER IN BOOK 71, OF MAPS, PAGE 34.

**AREA**  
48,880 SQUARE FEET OR 1.0762 ACRES ±

**A.P.N.**  
169-44-026



**Q.S. 263-1100**

**Two working days before you dig,  
call for free blue lines  
Within Maricopa County**

**602-263-1100**  
Duval Maricopa County  
1-800-772-5348  
BLUE STATE CENTER  
SURVEY.

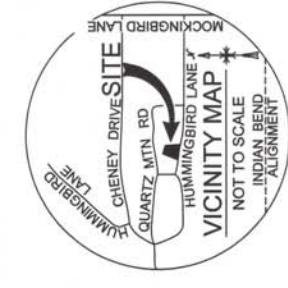
**Q.S. 23-42**

**LYON RESIDENCE**  
HILLSIDE GRADING AND DRAINAGE  
6210 E. HUMMINGBIRD LANE  
PARADISE VALLEY, ARIZONA

**Scale 1"-20'**  
**Date 4-27-17**  
**Rev. 1**  
**Designed EAG**  
**Drawn SLFBM**  
**Sheet 1 of 2**  
**Job No. 2561**  
**GOOKIN ENGINEERS**  
**ENGINESERS - HYDRAULICS - PLANNERS - SURVEYORS**  
**480-947-3741**  
**Two working days before you dig,  
call for free blue lines  
Within Maricopa County**

**REV. 4-10-17**

**EXPIRES 12-31-18**


**OWNER**

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PARADISE VALLEY, ARIZONA 85253

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**AREA**

46,880 SQUARE FEET OR 1.0762 ACRES ±

**A.P.N.**

189-49-026

**BASIS OF BEARING**

SOUTH 07°28'19" EAST, BETWEEN THE NORTHWEST CORNER OF LOT 113 OF MUMMY MOUNTAIN PARK UNIT II, AS RECORDED IN BOOK 71, PAGE 34, M.C.R. (WHICH IS THE NORTHEAST CORNER OF MUMMY MOUNTAIN PARK MONUMENTED BY A FOUND HALF-INCH IRON BAR WITH PLASTIC CAP LS 33851), AND THE SOUTHWEST CORNER OF SAID LOT 113 (WHICH IS THE SOUTHEAST CORNER OF SAID LOT 114 AND THE NORTHWEST CORNER OF LOT 117 OF MUMMY MOUNTAIN PARK MONUMENTED BY A FOUND HALF-INCH IRON BAR WITH PLASTIC CAP LS 33851).

**RESEARCH NOTES**

1. THIS IS NOT AN ALTA SURVEY. A COMPLETE TITLE REPORT WAS NOT PROVIDED TO THE SURVEYOR FOR THIS SURVEY.
2. BOUNDARY INFORMATION COLLECTED FROM RECORDED PLAT AND FOUND MONUMENTS.
3. PROPERTY BOUNDARIES OBTAINED FROM THE FOLLOWING DOCUMENTS OF RECORD:

- \* MUMMY MOUNTAIN PARK UNIT II - BOOK 71, PAGE 34, M.C.R.
- \* DEANGELOS PROPERTY RESULTS OF SURVEY - BOOK 891, PAGE 28, M.C.R.
- \* MARK AND JULIE ONO PROPERTY RESULTS OF SURVEY - BOOK 984, PAGE 4, M.C.R.
- \* DEANGELOS RESIDENCE #201 EAST QUARTZ MOUNTAIN ROAD BOUNDARY SURVEY - BOOK 1058, PAGE 40, M.C.R.
- 4. NO OTHER SURVEYS WERE LOCATED FROM AN INTERNET SEARCH.
- 5. BENCHMARK PROVIDED BY A CAD FILE FROM COE & VAN LOO FOR AN UNRECORDED ALTA SURVEY OF THE DE ANGELOS PROPERTY, JOB NO. 101-012802, DATED 4-6-08.
- 6. EXISTING UTILITIES OBTAINED FROM ON SITE OBSERVATION AND FROM FACILITIES QUARTER SECTION MAPS PROVIDED BY APS, COX COMMUNICATIONS, CITY OF PHOENIX AND SOUTHWEST GAS CENTURY LINK DOES NOT PROVIDE FACILITIES MAPS.
- 7. THIS SURVEY IS LOCATED IN THE SOUTHEAST QUARTER OF SECTION 4, TOWNSHIP 2 NORTH, RANGE 4 EAST GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA.

**ZONING**

R-43

# NEW POOL

EXCAVATE GRADE TO MAINTAIN POOL SECURITY. MAINTAIN MINIMUM SLOPES PER GEOTECHNICAL REPORT. CONTOURS SHOWN ARE 1:1 SLOPE. ELEVATION AT BASE OF WALL NOT TO EXCEED 1479.42.

**ZONING**

R-43

**AREA**

46,880 SQUARE FEET OR 1.0762 ACRES ±

**A.P.N.**

189-49-026

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**ZONING**

R-43

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**RESEARCH NOTES**

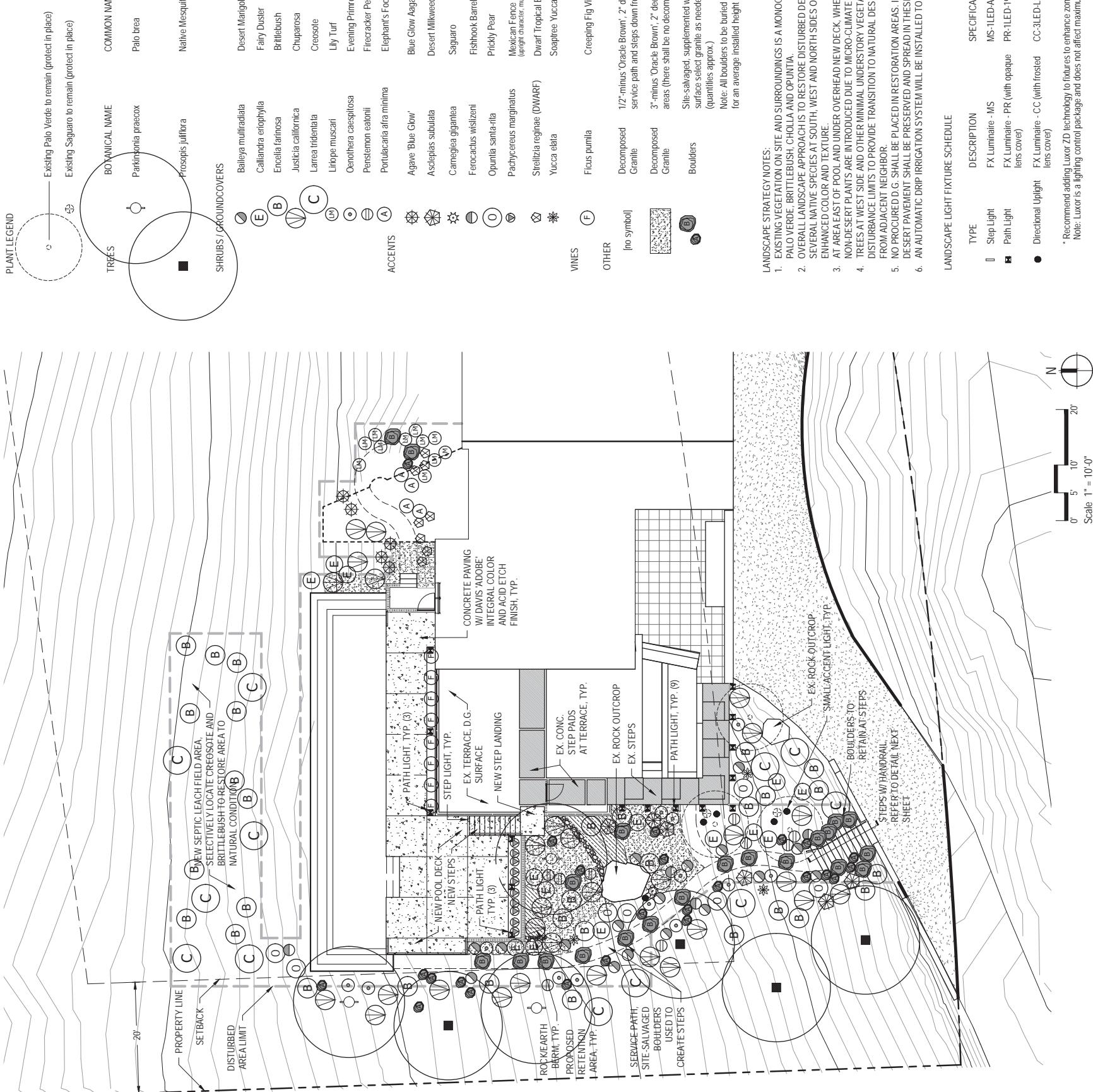
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# NEW POOL

CONSTRUCT RUBBLE  
WALL PER ARCHITECTURAL  
PLANS WITH TOP HEIGHT 92.00

\* 86.48 \* 86.50 \* 86.51 \* 86.52 \* 86.53 \* 86.54 \* 86.55 \* 86.56 \* 86.57 \* 86.58 \* 86.59 \* 86.60 \* 86.61 \* 86.62 \* 86.63 \* 86.64 \* 86.65 \* 86.66 \* 86.67 \* 86.68 \* 86.69 \* 86.70 \* 86.71 \* 86.72 \* 86.73 \* 86.74 \* 86.75 \* 86.76 \* 86.77 \* 86.78 \* 86.79 \* 86.80 \* 86.81 \* 86.82 \* 86.83 \* 86.84 \* 86.85 \* 86.86 \* 86.87 \* 86.88 \* 86.89 \* 86.90 \* 86.91 \* 86.92 \* 86.93 \* 86.94 \* 86.95 \* 86.96 \* 86.97 \* 86.98 \* 86.99 \* 86.100 \* 86.101 \* 86.102 \* 86.103 \* 86.104 \* 86.105 \* 86.106 \* 86.107 \* 86.108 \* 86.109 \* 86.110 \* 86.111 \* 86.112 \* 86.113 \* 86.114 \* 86.115 \* 86.116 \* 86.117 \* 86.118 \* 86.119 \* 86.120 \* 86.121 \* 86.122 \* 86.123 \* 86.124 \* 86.125 \* 86.126 \* 86.127 \* 86.128 \* 86.129 \* 86.130 \* 86.131 \* 86.132 \* 86.133 \* 86.134 \* 86.135 \* 86.136 \* 86.137 \* 86.138 \* 86.139 \* 86.140 \* 86.141 \* 86.142 \* 86.143 \* 86.144 \* 86.145 \* 86.146 \* 86.147 \* 86.148 \* 86.149 \* 86.150 \* 86.151 \* 86.152 \* 86.153 \* 86.154 \* 86.155 \* 86.156 \* 86.157 \* 86.158 \* 86.159 \* 86.160 \* 86.161 \* 86.162 \* 86.163 \* 86.164 \* 86.165 \* 86.166 \* 86.167 \* 86.168 \* 86.169 \* 86.170 \* 86.171 \* 86.172 \* 86.173 \* 86.174 \* 86.175 \* 86.176 \* 86.177 \* 86.178 \* 86.179 \* 86.180 \* 86.181 \* 86.182 \* 86.183 \* 86.184 \* 86.185 \* 86.186 \* 86.187 \* 86.188 \* 86.189 \* 86.190 \* 86.191 \* 86.192 \* 86.193 \* 86.194 \* 86.195 \* 86.196 \* 86.197 \* 86.198 \* 86.199 \* 86.200 \* 86.201 \* 86.202 \* 86.203 \* 86.204 \* 86.205 \* 86.206 \* 86.207 \* 86.208 \* 86.209 \* 86.210 \* 86.211 \* 86.212 \* 86.213 \* 86.214 \* 86.215 \* 86.216 \* 86.217 \* 86.218 \* 86.219 \* 86.220 \* 86.221 \* 86.222 \* 86.223 \* 86.224 \* 86.225 \* 86.226 \* 86.227 \* 86.228 \* 86.229 \* 86.230 \* 86.231 \* 86.232 \* 86.233 \* 86.234 \* 86.235 \* 86.236 \* 86.237 \* 86.238 \* 86.239 \* 86.240 \* 86.241 \* 86.242 \* 86.243 \* 86.244 \* 86.245 \* 86.246 \* 86.247 \* 86.248 \* 86.249 \* 86.250 \* 86.251 \* 86.252 \* 86.253 \* 86.254 \* 86.255 \* 86.256 \* 86.257 \* 86.258 \* 86.259 \* 86.260 \* 86.261 \* 86.262 \* 86.263 \* 86.264 \* 86.265 \* 86.266 \* 86.267 \* 86.268 \* 86.269 \* 86.270 \* 86.271 \* 86.272 \* 86.273 \* 86.274 \* 86.275 \* 86.276 \* 86.277 \* 86.278 \* 86.279 \* 86.280 \* 86.281 \* 86.282 \* 86.283 \* 86.284 \* 86.285 \* 86.286 \* 86.287 \* 86.288 \* 86.289 \* 86.290 \* 86.291 \* 86.292 \* 86.293 \* 86.294 \* 86.295 \* 86.296 \* 86.297 \* 86.298 \* 86.299 \* 86.300 \* 86.301 \* 86.302 \* 86.303 \* 86.304 \* 86.305 \* 86.306 \* 86.307 \* 86.308 \* 86.309 \* 86.310 \* 86.311 \* 86.312 \* 86.313 \* 86.314 \* 86.315 \* 86.316 \* 86.317 \* 86.318 \* 86.319 \* 86.320 \* 86.321 \* 86.322 \* 86.323 \* 86.324 \* 86.325 \* 86.326 \* 86.327 \* 86.328 \* 86.329 \* 86.330 \* 86.331 \* 86.332 \* 86.333 \* 86.334 \* 86.335 \* 86.336 \* 86.337 \* 86.338 \* 86.339 \* 86.340 \* 86.341 \* 86.342 \* 86.343 \* 86.344 \* 86.345 \* 86.346 \* 86.347 \* 86.348 \* 86.349 \* 86.350 \* 86.351 \* 86.352 \* 86.353 \* 86.354 \* 86.355 \* 86.356 \* 86.357 \* 86.358 \* 86.359 \* 86.360 \* 86.361 \* 86.362 \* 86.363 \* 86.364 \* 86.365 \* 86.366 \* 86.367 \* 86.368 \* 86.369 \* 86.370 \* 86.371 \* 86.372 \* 86.373 \* 86.374 \* 86.375 \* 86.376 \* 86.377 \* 86.378 \* 86.379 \* 86.380 \* 86.381 \* 86.382 \* 86.383 \* 86.384 \* 86.385 \* 86.386 \* 86.387 \* 86.388 \* 86.389 \* 86.390 \* 86.391 \* 86.392 \* 86.393 \* 86.394 \* 86.395 \* 86.396 \* 86.397 \* 86.398 \* 86.399 \* 86.400 \* 86.401 \* 86.402 \* 86.403 \* 86.404 \* 86.405 \* 86.406 \* 86.407 \* 86.408 \* 86.409 \* 86.410 \* 86.411 \* 86.412 \* 86.413 \* 86.414 \* 86.415 \* 86.416 \* 86.417 \* 86.418 \* 86.419 \* 86.420 \* 86.421 \*



ARIZONA BLUE STATE  
CALIFORNIA, COLORADO, MONTANA,  
NEVADA, NEW MEXICO, UTAH  
OUTSIDE MARICOPA COUNTY



THE GREAT SEAL  
OF THE STATE OF ARIZONA  
1912  
THE STATE OF ARIZONA  
THE GREAT SEAL  
OF THE STATE OF ARIZONA  
1912

Exhibit 46/20/17



GBTWO  
LANDSCAPE ARCHITECTURE, INC.  
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1489-991-3384  
shari2@gbtwo.com

HUMMINGBIRD RESIDENCE  
6210 E. Hummingbird Lane  
PARADISE VALLEY, AZ  
April 27, 2017



**FXluminaire**

**CC: Up Light**

**Accent Lights**

Created for small-scale elements, the CC combines smart style and function. Our Driver-On-Board technology uses long-life LEDs to provide excellent illumination. The CC features a progressive design with precision engineering, making it an ideal selection.

NUMBER OF LEDS:	1
HALOGEN LUMEN EQUIVALENT:	10 Watt
USEFUL LED LIFE CYCLE:	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V
V.A TOTAL:	2.4
WATTS USED:	2.0
LUMENS PER WATT (EFFICACY):	28
TOTAL LUMENS:	59
CRI (Ra):	69
CRCP (CENTER BEAM CANDLE POWER):	210
CCT:	N/A
AMBER FILTER:	2700K
FROSTED FILTER:	3900K
GREEN FILTER:	4500K
BLUE FILTER:	5200K
<small>(View this number to see the wavelength)</small>	

A Hunter Industries Company



**B.K. LIGHTING | PATH / AREA**

**Style L**

**STYLE L LITESTICK®**

The Litestick® Style L is a unique fixture that's perfect for lighting flower beds, rock formations, and many other tactical tasks that require sensitive down lighting. Can you believe this fixture can be specified with a mounting height as little as three inches or as high as 24 inches? Love the integral transformer and Power Pipe™ mounting options too!

Donna Best, Best Light Specification, BKL Fall 2003

Shown with Adjustable Downlight Mounting Options

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**B.K. LIGHTING | ARCHITECTURAL ACCESSORIES**

**MINI-MICRO STEP STAR™**

The first time you hold one of the solid brass fixtures from B.K. Lighting, you realize the quality due to the weight and beautiful finish. The unique brass finish is beautiful for stained wood applications!

Eric Suddeth, Birds | Romos Architectural Lighting Design, BKL Spring 2012

Shown in Brass Finish

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**CC: Up Light**

**INTEGRATED LED**

**ORDERING INFORMATION**

1. Order online  
2. Call 800.334.0555

**FACTORY INSTALLED OPTIONS: Order 1 + 2 (optional) + 3 + 4 (optional) + 5**

Step	Description	Code
1	Fixture	CC
2	Luxor Option	ZD_ZC1 (Color)
3	Lamp	TLED_3LED
4	Optional Shield	L5 (Long Lens)
5	Finish	BS, AB, AT, AP

**EXAMPLE: CC-20-LD-AB-CC-20 Option: LED Board - Antique Brass Finish**

Features specified with ZDC Technology™ are available only in one circuit board configuration. Do not specify multiple of LEDs when ordering. The CC includes three LED board per fixture. Order 1 for each 4 ft board and a Long Side.

**FIELD INSTALLED OPTIONS: Order individually**

Mounts	Lens Accessories	Lens Options	LED	3LED
Long Side Surface Mount (LSSM)	Long Side Surface Mount (LSSM)	Diffuser 18° (100mm)	775000	771300
Sight Bar (55° X 27° X 27°)	Sight Bar (55° X 27° X 27°)	Flared Lens 30°/32° (100mm)	1150000	3LED LENS
Post Mount (PM-A-X-Y-Z)	Post Mount (PM-A-X-Y-Z)	White Flared Lens 55°/58° (100mm)	1150000	3LED LENS
Versa Box (VBF-X-Y-Z)	Versa Box (VBF-X-Y-Z)	Hex Cuttle MR-11 Size	25005250000	1LED LENS
Globe Mount (GSM-S3) "4"	Globe Mount (GSM-S3) "4"	Satin Scone Lens MR-11 Size	25005420000	1LED LENS
Riser Spike (YFR-G-X-Y-Z)	Riser Spike (YFR-G-X-Y-Z)	3-Prong Spike (ZFS0020000)	25005420000	3LED
S. Diameter 9.07" H16"	S. Diameter 9.07" H16"	5.5" diameter x 12" Copper Riser w/ Brass Inserts		

**EXAMPLE: GR-GT-CL-12 Copper Riser w/ Brass Inserts**

**PHOTOMETRICS:**

Based on a 10' fixture distance and a 12° beam angle for 10% luminaire efficiency. Beam angle is determined by the distance of the light fixture to the luminaire at 10% of the intensity.

CC: LED ILLUMINANCE AT 12' DISTANCE	CC: LED ILLUMINANCE AT 12' DISTANCE	CC: LED ILLUMINANCE AT 12' DISTANCE
Color: Brass/CC	Color: Brass/CC	Color: Brass/CC
4.3%	4.3%	4.3%
8.3%	8.3%	8.3%
12.3%	12.3%	12.3%
16.3%	16.3%	16.3%
20.3%	20.3%	20.3%
24.3%	24.3%	24.3%
28.3%	28.3%	28.3%
32.3%	32.3%	32.3%
36.3%	36.3%	36.3%
40.3%	40.3%	40.3%
44.3%	44.3%	44.3%
48.3%	48.3%	48.3%
52.3%	52.3%	52.3%
56.3%	56.3%	56.3%
60.3%	60.3%	60.3%
64.3%	64.3%	64.3%
68.3%	68.3%	68.3%
72.3%	72.3%	72.3%
76.3%	76.3%	76.3%
80.3%	80.3%	80.3%
84.3%	84.3%	84.3%
88.3%	88.3%	88.3%
92.3%	92.3%	92.3%
96.3%	96.3%	96.3%
100.0%	100.0%	100.0%

Beam angle is determined by the distance of the light fixture to the luminaire at 10% of the intensity.

**GBTWO**

Landscape Architecture, Inc.  
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1489913384 SharifZ@gbtwo.com

**HUMMINGBIRD RESIDENCE**

6210 E. Hummingbird Lane  
Paradise Valley, AZ  
April 13, 2017

Learn more visit [gbtwo.com](#) | 760.744.5240