LOST DUTCHMAN RESIDENCE 6837 N LOST DUTCHMAN RD PARADISE VALLEY, AZ 85253

READ ALL SHEETS PRIOR TO CONSTRUCTION, ALL CONSTRUCTION MUST ADHERE TO CITY APPROVED CONSTRUCTION DOCUMENTS



SUMMARY OF WORK

WHERE SPECIFIC INSTRUCTIONS IN THESE SPEC'S REQUIRE THAT A PARTICULAR PRODUCT AND/OR MATERIAL (S) BE INSTALLED AND/OR APPLIED BY AN APRV'D APPLICATOR OF THE MANUFACTURER, IT SHALL BE THE SUBCONTRACTOR'S RESPONSIBILITY TO ENSURE THE WORK BE DONE BY AND APPROVED APPLICATOR.

DIMENSION NOTE: IN GENERAL, DIMENSIONS ON ARCHITECTURAL SHEETS SHALL BE CONSIDERED ROUGH (NOT FINISHED) AND NOMINAL (NOT ACTUAL). BUILDER SHALL BE RESPONSIBLE TO INTERPRET DIMENSIONING SO AS TO PROVIDED FOR CRITICAL FINISHED DIMENSIONS WHERE APPLICABLE, AND SHALL JUSTIFY PARTIAL DIMENSIONS STRINGS WITH OVERALL DIMENSION STRINGS.

ALL MATERIALS AND/OR SIZES ARE THOSE SPECIFIED BY EITHER THE BUILDER OR PROJECT ENGINEER. ALL DESIGNS, MATERIALS, & PROCEDURES ARE THOSE OF THE CLIENT AND OR BUILDER.

MINIMUM MATERIAL SPECIFICATIONS PER ATTACHED SHEET (S)

ALL REFERENCES TO AND DRAWINGS OF "EXISTING CONSTRUCTION" ARE BASED ON DRAWINGS PROVIDED TO TECHNE DESIGN BY OWNER

INDIVIDUAL SUB-CONTRACTORS AND/OR ENGINEERS SHALL BE SOLELY RESPONSIBLE FOR THE ACCURACY & CONSISTENCY OF THEIR RESPECTIVE CONSTRUCTION DOCUMENTS INCLUDED IN THIS SET.

DETAILS ON THE STRUCTURAL DRAWINGS ARE TYPICAL. NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS. WHERE NO DETAILS ARE SHOWN, CONSTRUCTION SHALL CONFORM TO SIMILAR WORK ON THE PROJECT.

VERIFY ALL DIMENSIONS WITH THE ARCHITECTURAL DRAWINGS.

FIRE SPRINKLES

FIRE SPRINKLES REQUIRED (PER OTHERS)

OWNER

REGAL AMERICAN HOMES LLC.

PROJECT DESCRIPTION

BUILD A RESIDENCE WITH A 4 CAR GARAGE AND ONE COVERED PATIO.

CONSULTANTS

DRAFTING/DESIGN:PROCADESIGN LLC ARCHITECTURAL: JENNIFER LAMOREAUX MECHANICAL: I ENGINEERING GRADING AND DRAINAGE: D&M ENGINEERING SURVEY: D&M ENGINEERING GEOTECHNICAL: CLAIR ADAMS ENGINEERING LLC. STRUCTURAL: SERGIO HARO FIELD MANAGER: TONY NELSON

BUILDING CODES

2015 INTERNATIONAL FIRE CODE (IFC)

2015 INTERNATIONAL BUILDING CODES.(IBC) 2015 INTERNATIONAL RESIDENTIAL CODE (IRC) 2015 INTERNATIONAL EXISTING BUILDING CODE (IEBC) 2015 INTERNATIONAL ENERGY CONSERVATION CODE (IECC) 2015 UNIFORM PLUMBING CODE(UPC) 2015 INTERNATIONAL PLUMING CODES (IPC) 2015 INTERNATIONAL MECHANICAL CODE(IMC) 2014 NATIONAL ELECTRICAL CODE /NFPA-70

SHEET INDEX:

- CS COVER SHEET A4- RENDERINGS
- **GRADING PLAN**
- **AERIAL EXHIBIT**
- A-4 SECTIONS A-3 ELEVATIONS
- DIRECTIONAL VIEWS
- HOUSE LIGHTING PLAN
- E-1 HOUSE FIXTURES CUT SHEET
- L-1 LANDSCAPING PLAN
- L-2 LANDSCAPING 3D PICS PLAN
- 12. L-3 LANDSCAPING LIGHTING PLAN
 - L-4 LANDSCAPING LIGHTING FIXTURES CUT SHEET

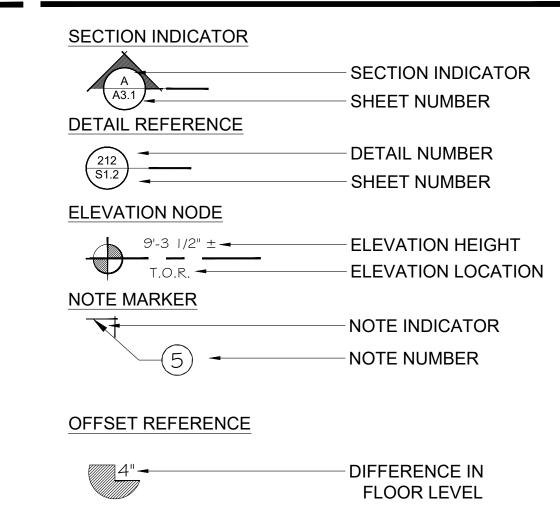
ABBREVIATIONS

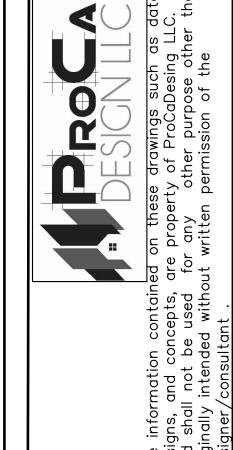
MASONRY THICK (NESS) MATERIAL / METAL MAXIMUM THRESHOLD UNLESS NOTED VERTICAL VESTIBULE OPTION (AL) OVERHEAD VERIFY IN FIELD OPENING PANEL PARTICLE BOARD BETWEEN BLOCK VENT THROUGH ROO WATER PROOF (ING) **BOTTOM OF** FLUORESCENT BUILDING PLYWOOD POLYVINYL CHLORIDE WH FACE OF STUD PRESSURE RELIEF xo / xox HORIZONTAL SLIDING FINISH GRADE FLOOR JOIST GAUGE GALVANIZED POUNDS PER SQUARE PAIR RADIOUS MARBLE COLUMN REINFORCE (D) (ING RETURN AIR CONCRETE CARPET CONCRETE ROOM ROUGH OPENING SCHEDULE SECTION SLIDING GLASS DOOR DE I AIL
DIAGONAL
DIAMETER
DIMENSION
DISPOSAL
DIVISION
DOOR
DRAWING
DOWN
ELECTRIC (AL) KITCHEN LAVATORIY

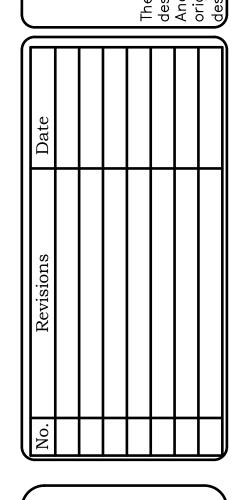
SYSTEM SHEATHING TELEVISION

LAUNDRY LINEN LOUVER LIGHTING

ARCHITECTURAL SYMBOLS







CONTACT # (602) 653-33-94 DRAWN BY: OSMIN O. DATE: 10/31/2017 SCALE:



Garage Side (From Above) - Facing Southeast .5





Pool Side Elevation - Facing North .2

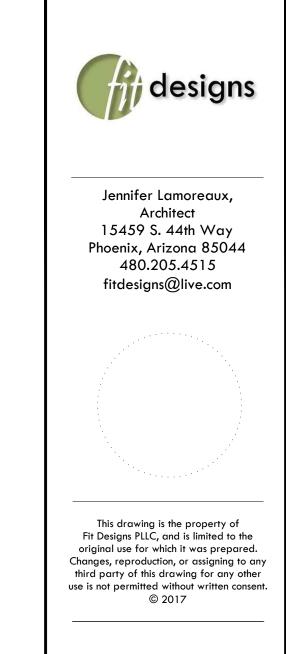


Pool Area (From Above) - Facing Northwest .6

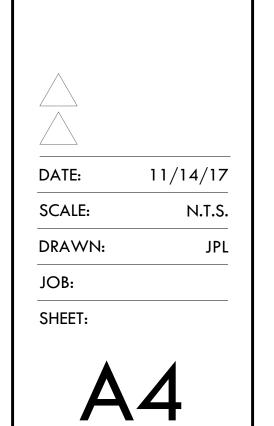


Garage Side Elevation - Facing South .3



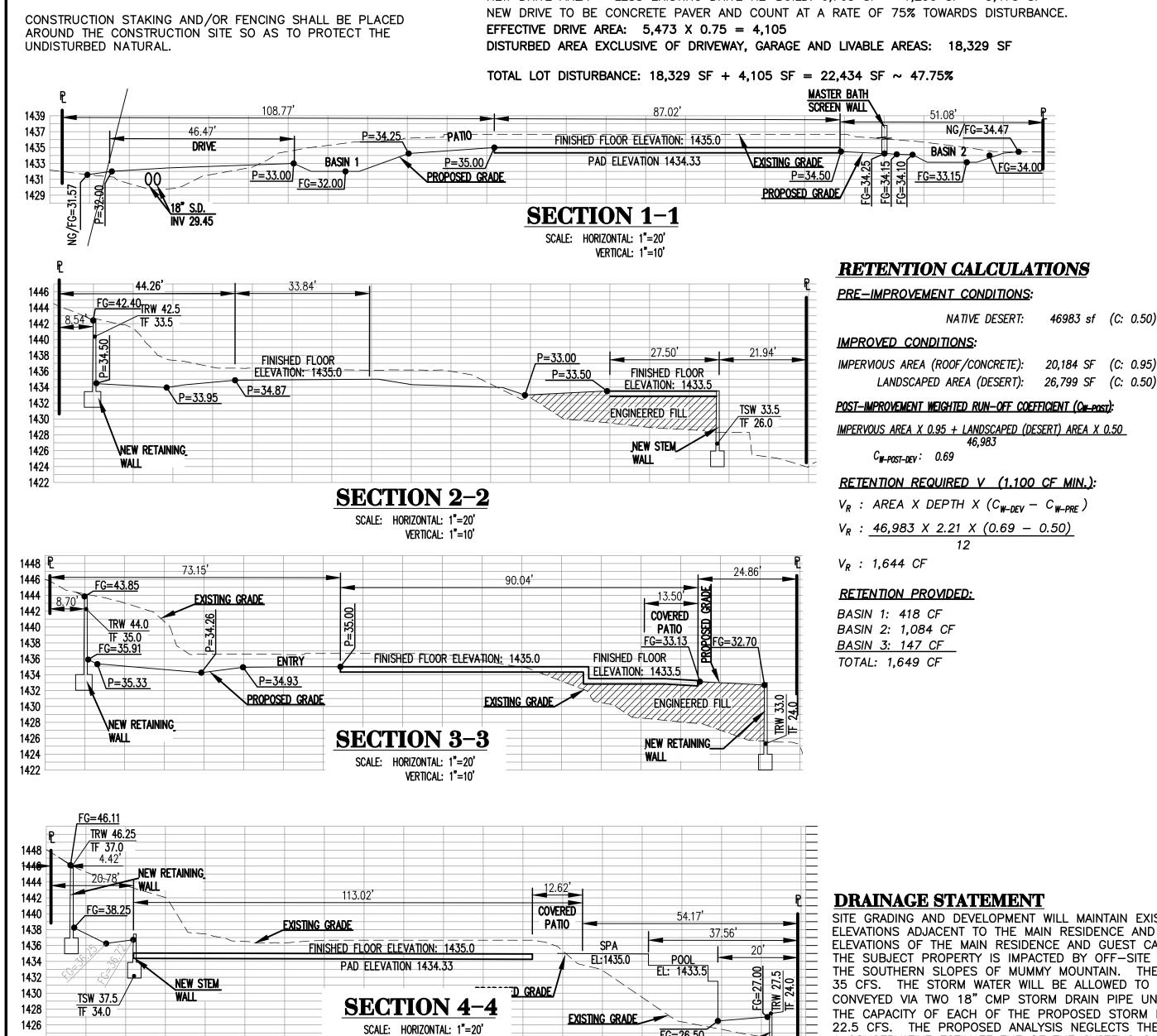


ost.



Renderings

SURVEYOR/ENGINEER CLIENT REGAL AMERICAN HOMES D & M ENGINEERING AVRAHAM AZOULAY ATTN: DURAN THOMPSON 4408 N. 12TH STREET 1020 EAST GILBERT DRIVE, SUITE D PHOENIX AZ, 85014 TEMPE, AZ 85281 PH: 480-430-1035 (480) 350-9590 **LEGAL DESCRIPTION** LOT 24 CLUB ESTATES, AS RECORDED IN BOOK 74 AND PAGE 49 OF THE OFFICIAL RECORDS OF MARICOPA COUNTY, ARIZONA **BENCHMARK** PROJECT DATA BRASS CAP IN HAND HOLE MARKING THE EAST QUARTER CORNER OF SECTION 9, TOWNSHIP 2 NORTH, RANGE 4 1. PROJECT ADDRESS: 6837 NORTH LOST DUTCHMAN ROAD EAST OF GILA AND SALT RIVER BASE AND MERIDIAN, PARADISE VALLEY, AZ 85253 MARICOPA COUNTY, ARIZONA. MCDOT POINT NAME: 10888 2. LOT AREA: 46,983 SF - 1.08 ACRES **ELEVATION: 1342.92 (NAVD88)** 3. ASSESSOR'S PARCEL NUMBER: 169-32-026 **RETAINING WALL NOTES** 4. ZONING: R-43 NUMBER OF RETAINING WALLS: 15 5. FLOOR AREA RATIO (F.A.R.): 11,335/46,983 ~ 24% TOTAL LENGTH OF ALL WALLS: 552 6. PROPOSED AREA UNDER ROOF: 11.335 SF MAXIMUM HEIGHT OF RETAINING WALLS: 8' MAXIMUM CONTINUOUS LENGTH OF RETAINING WALLS: 98' 7. NEW DRIVEWAY MATERIAL: CONCRETE PAVER - 6,763 SF MAXIMUM CONTINUOUS OF VISIBLE RETAINING WALL MEASURED FROM ANY MAXIMUM DRIVEWAY SLOPE: 9% POINT AROUND THE PROPERTY: 230 LF 8. EARTHWORK QUANTITIES: CUT - 2,150 CY ~ FILL 1,385 CY **CIVIL SITE PLAN NOTES** HILLSIDE DISTURBANCE CALCULATIONS NO CERTIFICATE OF OCCUPANCY SHALL BE ISSUED UNTIL ALL LOT AREA: 46,983 SF ~ 1.079 AC TOWN CODE REQUIREMENTS ARE COMPLIED INCLUDING, BUT AREA UNDER ROOF ~ 11,335 SF FLOOR AREA RATIO ~ 24% NOT LIMITED TO LANDSCAPING, GROUND RESTORATION, FIRE FLOW, FIRE SAFETY AND ALL ONSITE AND OFFSITE BUILDING PAD SLOPE: 11.7% IMPROVEMENTS. VERTICAL: 22' HORIZONTAL: 188' ALL OUTDOOR LIGHTING SHALL BE IN CONFORMANCE WITH ALLOWABLE DISTURBED AREA: 47.94% ARTICLE XXII OF THE TOWN ZONING ORDINANCE. ALLOWABLE DISTURBED AREA: 22,524 SF EXISTING DISTURBED AREA: 28,515 SF ALL EXCESS FILL MATERIAL SHALL BE REMOVED FROM THE PROPOSED DISTURBED AREA: 22.434 SF (EXCLUDES LIVABLE AREA & CREDITS PAVER D/W AT SITE WITH NO NEW SPILL SLOPES. 75% SEE METHODOLOGY BELOW) PERCENT OF LOT STEEPER THAN NATURAL GRADE: 0 SF THE USE OF HYDRAULIC RAM HAMMERS, OR OTHER HEAVY VOLUME OF CUT: 2,150 CY EQUIPMENT USED TO CUT THROUGH ROCK, INCLUDING VOLUME OF FILL: 1,385 CY MACHINERY WITH AUDIBLE BACK UP WARNING DEVICES SHALL BE LIMITED TO USE BETWEEN THE HOURS OF 7:00AM OR REQUIRED HILLSIDE ASSURANCE (CUT + FILL) X \$25: \$88,375 SUNRISE, WHICHEVER IS LATER, AND 6:00PM OR SUNSET, WHICHEVER IS EARLIER, MONDAY THROUGH FRIDAY, WITH LOT DISTURBANCE METHODOLOGY LIMITED WORK ON SATURDAY AND NO WORK ON SUNDAY OR AREA OF EXISTING DRIVE TO BE RE-BUILT: 1,290 SF LEGAL HOLIDAYS. RAM HAMMERS AND OTHER HEAVY EQUIPMENT CANNOT BE USED ON SATURDAYS WITHOUT A AREA OF NEW DRIVE WAY: 6.763 SF WAIVER FROM THE TOWN MANAGER. NEW DRIVE AREA - LESS EXISTING DRIVE RE-BUILD: 6,763 SF - 1,290 SF = 5,473 SF CONSTRUCTION STAKING AND/OR FENCING SHALL BE PLACED AROUND THE CONSTRUCTION SITE SO AS TO PROTECT THE UNDISTURBED NATURAL. 1437 1433 P=33.00 FG=32.00 FINISHED FLOOR ELEVATION: 1435.0 1434 1430 1428 1426 1424 1422 **SECTION 2-2**



VERTICAL: 1"=10'

GRADING PLAN

6837 NORTH LOST DUTCHMAN, PARADISE VALLEY, ARIZONA

A PORTION OF SECTION 9, TOWNSHIP 2 NORTH, RANGE 4 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA

LEGEND TRW TOP RETAINING WALL BOUNDARY/LOT LINE _____ EASEMENT LINE BSL BUILDING SETBACK LINE SETBACK LINE UTL UTILITY **EXISTING CONTOUR** R/W RIGHT OF WAY **EXISTING WALL** B/C BACK OF CURB EDGE OF PAVEMENT C CONCRETE EX. BACK OF CURB CENTERLINE P PAVEMENT/PAVER GRADE D.L. DISTURBANCE LIMITS TOP OF FOOTER NEW RETAINING/STEM WALL ESMT. EASEMENT FG FINISHED GRADE -----EXISTING DISTURBANCE LINE TSW TOP STEM WALL E.D.L. FL FLOW LINE NATURAL SOD ARTIFICIAL TURF **PAVERS**

CONSTRUCTION NOTES

- (1) CONSTRUCT CONCRETE PAVER DRIVEWAY. MATERIAL PER OWNER.
- FURNISH AND INSTALL 18" CMP STORM DRAIN. INVERT PER PLAN. MITER END OF PIPE TO MATCH ADJACENT FINISHED GRADE. PIPE TO BE SLEEVED THROUGH ON—SITE WALLS.
- (3) FURNISH AND INSTALL 4" HDPE STORM DRAIN. INVERT PER PLAN. MITER END OF PIPE TO MATCH ADJACENT
- (4) CONSTRUCT BUILDING PAD PER RECOMMENDATIONS OF SITE GEOTECHNICAL REPORT.
- (5) CONSTRUCT RETAINING WALL. SHOWN HERE FOR REFERENCE AND GRADE. DETAILS BY SEPARATE SHOP DRAWING AND PERMIT.
- (6) INSTALL 5" SLOTTED DRAIN. NDS PRO SERIES CHANNEL, OR EQUIVALENT.
- (7) CONNECT TO EXISTING AND EXTEND DOMESTIC WATER SERVICE. SERVICE SIZE PER PLUMBING PLANS. COORDINATE METER INSTALLATION AND CONNECTION WITH UTILITY PROVIDER.
- (8) INSTALL 4" SANITARY SERVICE CONNECTION WITH CLEAN-OUTS LOCATED AT ALL BENDS, 100' O.C. AND AT 5' FROM THE BUILDING. COORDINATE CONNECTION TO EXISTING SERVICE STUB WITH UTILITY PROVIDER. MINIMUM SLOPE 1" PER FOOT. SEWER MAIN EXTENSION TO PROJECT SITE TO BE CONSTRUCTED CONCURRENTLY WITH LOT DEVELOPMENT
- (9) CONSTRUCT EXTENDED STEM WALL. SHOWN FOR REFERENCE AND GRADE ONLY. BY SEPARATE SHOP DRAWING AND PERMIT.
- (10) PROVIDE SELF-CLOSING, SELF-LATCHING GATE MEETING MINIMUM POOL BARRIER STANDARDS
- FURNISH AND INSTALL DUMPED ANGULAR RIP—RAP, D50: 18", MINIMUM SIZE 12". PROVIDE GEOTEXTILE FILTER FABRIC BELOW RIP—RAP INSTALLATION. INSTALLATION METHOD TO PRESERVE INTEGRITY OF FILTER MATERIAL AND MATCH FINISHED GRADE OF RIP TO EXISTING NATIVE GRADES. MINIMUM DEEP OF RIP-RAP LAYER TO BE 24".
- (12) CONSTRUCT OPEN STORM WATER RETENTION BASIN.
- (13) FURNISH AND INSTALL SEPTIC SYSTEM. SHOWN FOR REFERENCE ONLY. PERMIT BY SEPARATE SHOP DRAWING.
- (14) INSTALL 4" SEWER SERVICE, MIN. SLOPE 1" PER FOOT. INSTALL CLEAN—OUTS AT ALL ANGLE POINTS AND A TWO—WAY CLEAN—OUT 5' FROM THE RESIDENCE.
- CONSTRUCT SCREEN WALL FOR MECHANICAL EQUIPMENT. WALL TO EXTEND NO MORE THAN 6" ABOVE THE MAX HEIGHT OF SCREENED EQUIPMENT.
- FURNISH AND INSTALL TRENCH DRAIN, NDS SPEE-D DRAIN, PART 400 WITH ADA COMPLAIN GRATE. SLOPE TO DRAIN

MAX RETAINING WALL HEIGHT NOT TO EXCEED 8' MEASURED FROM THE LOW FINISHED OR NATURAL GRADE TO THE TOP OF RETAINING WALL.

RETAINING WALL NOTE

INDIAN BEND ROAD

PROJECT SITE

CACTUS WREN

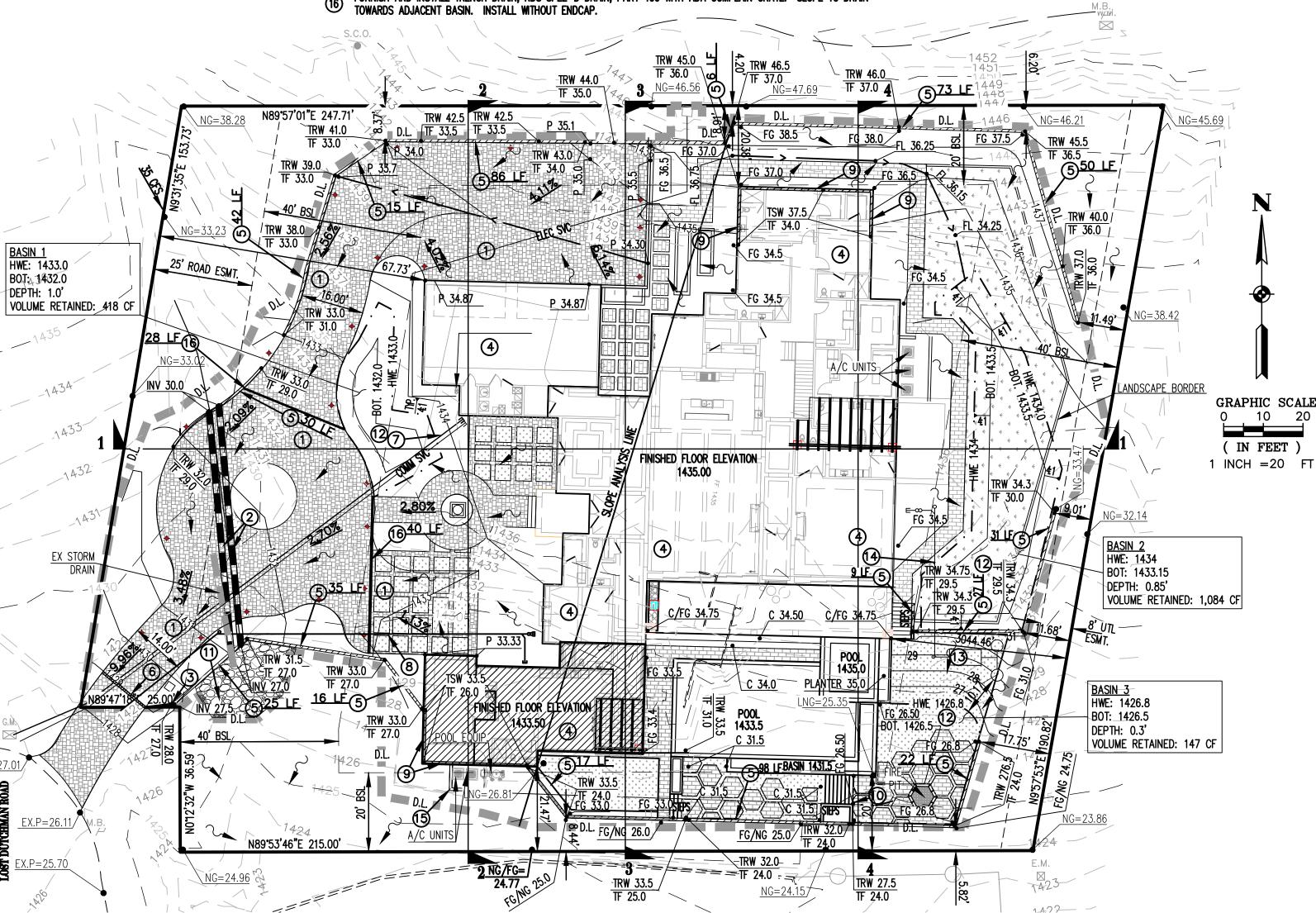
LINCOLN DRIVE

VICINITY MAP

SCALE: 1"=500'

CACTUS WREN

JOSHUA TREE LANE





NG/FG=34.47

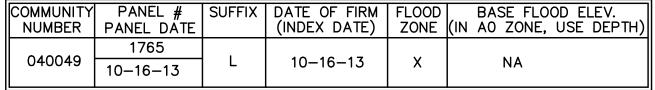
NATIVE DESERT:

LANDSCAPED AREA (DESERT): 26,799 SF (C: 0.50)

46983 sf (C: 0.50)

22.5 CFS. THE PROPOSED ANALYSIS NEGLECTS THE EFFECTS OF PRESSURE HEAD ON THE STORM DRAIN SYSTEM AND YIELDS A CONSERVATIVE ESTIMATE THE OF THE SYSTEMS CAPACITY. THE SITE WILL PROVIDE 1,649 CF OF STORM WATER RETENTION PER THE TOWN'S DESIGN REQUIREMENTS.

FLOOD INSURANCE RATE MAP (FIRM) INFORMATION PANEL # | SUFFIX | DATE OF FIRM | FLOOD



CALL TWO WORKING DAYS BEFORE YOU DIG BLUE STAKE CENTER 602-263-1100 INSIDE MARICOPA COUNTY

DUTCHIMA OST HOMES

REGAL //47507 STEVEN BARGELOH

MEI

EXPIRES: 3/31/20 ESIGNED SWB DRAWN AGY CHECKED DTT DATE 11-22-17 SCALE 1"=20' PROJECT 170112 FILE NAME Survey.dwg

SHEET 1 OF

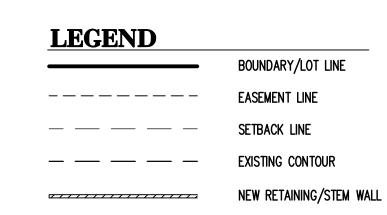
AERIAL EXHIBIT

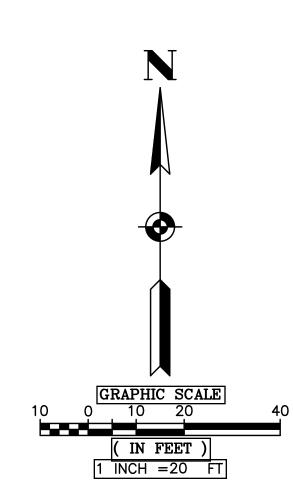
6837 NORTH LOST DUTCHMAN, PARADISE VALLEY, ARIZONA

A PORTION OF SECTION 9, TOWNSHIP 2 NORTH, RANGE 4 EAST OF THE GILA AND SALT RIVER
BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA

NO SITE DEMOLITION TO TAKE PLACE UNTIL PROJECT DOCUMENTS ARE APPROVED BY THE TOWN'S BUILDING SAFETY, ENGINEERING AND HILLSIDE BUILDING COMMITTEE









D&M Engineer com

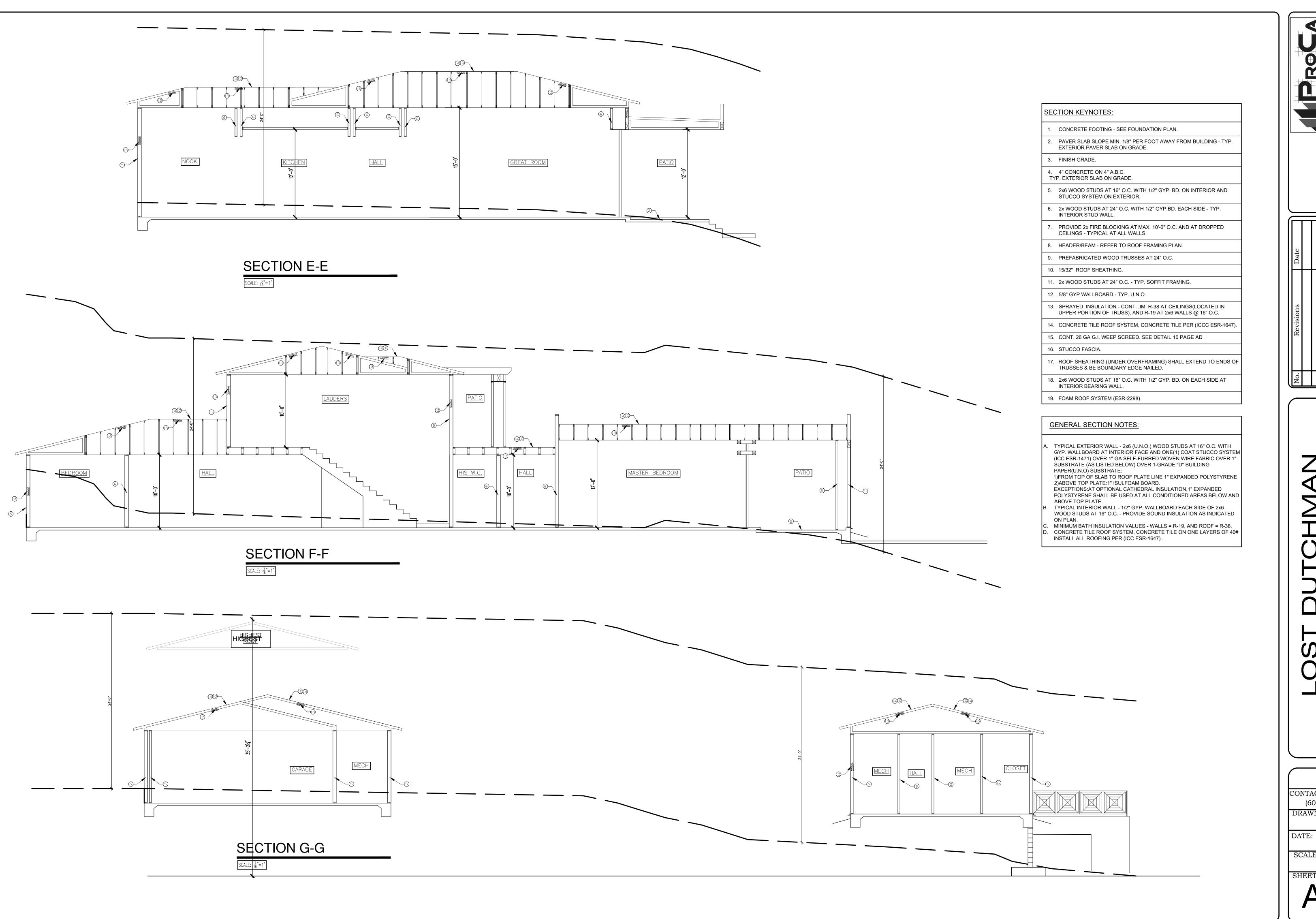
DURA 1020 TEM FAX

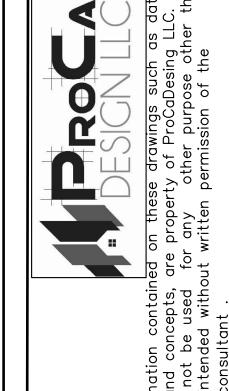
REGAL AMERICAN HOMES – LOST DUTCHMAN
6837 NORTH LOSTDUTCHMAN ROAD
PARADISE VALLEY, ARIZONA 85253
TITLE

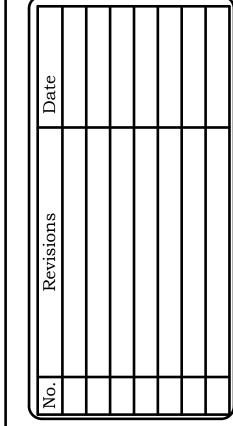
No. Date App. Description

DESIGNED SWB
DRAWN AGY
CHECKED DTT
DATE II-3-I7
SCALE I"=20'
PROJECT I70II2
FILE NAME SWPPP.DWG

SHEET
1 OF 1





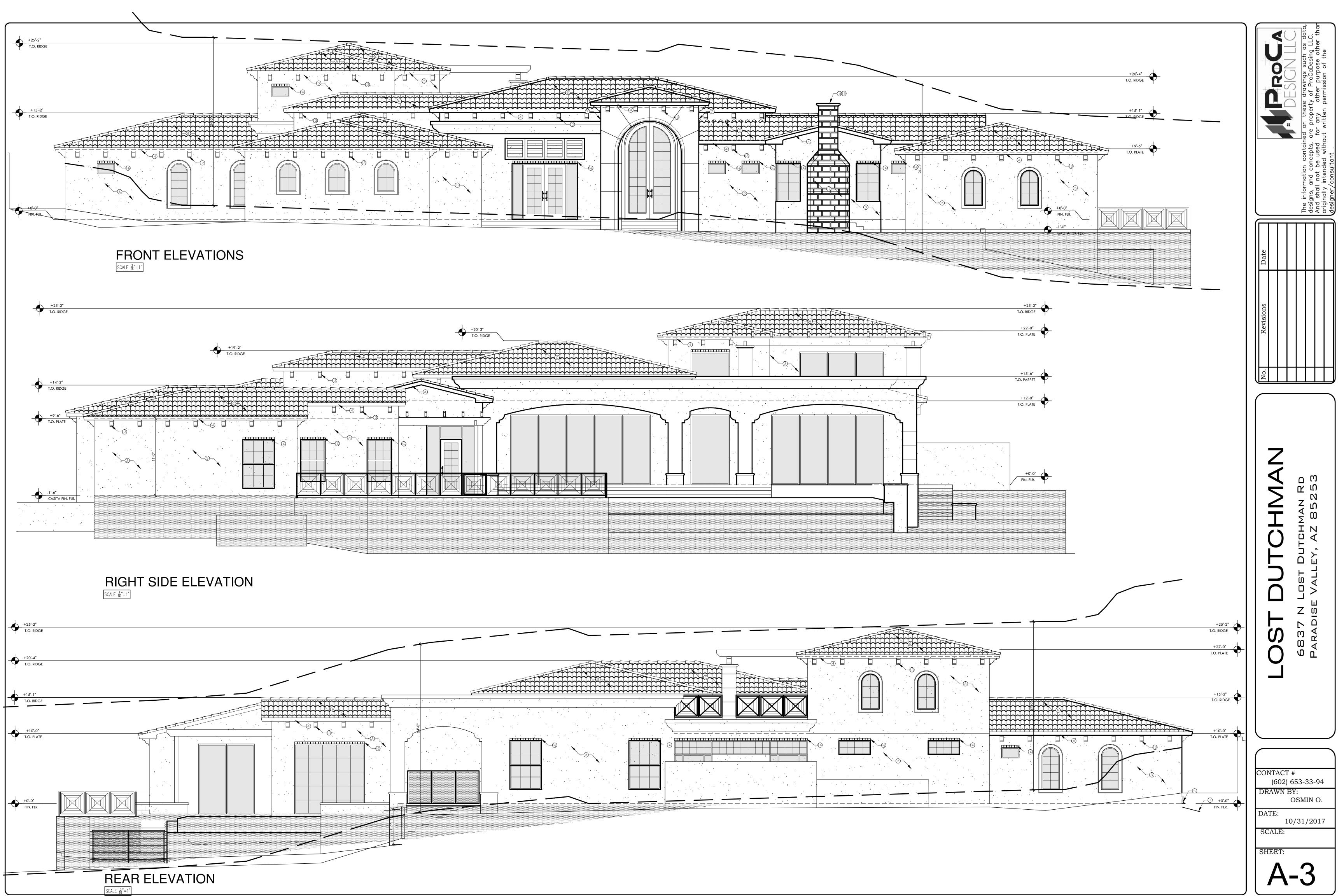


CONTACT # (602) 653-33-94

DRAWN BY: OSMIN O.

10/31/2017

SCALE:





CONTACT #

DRAWN BY:

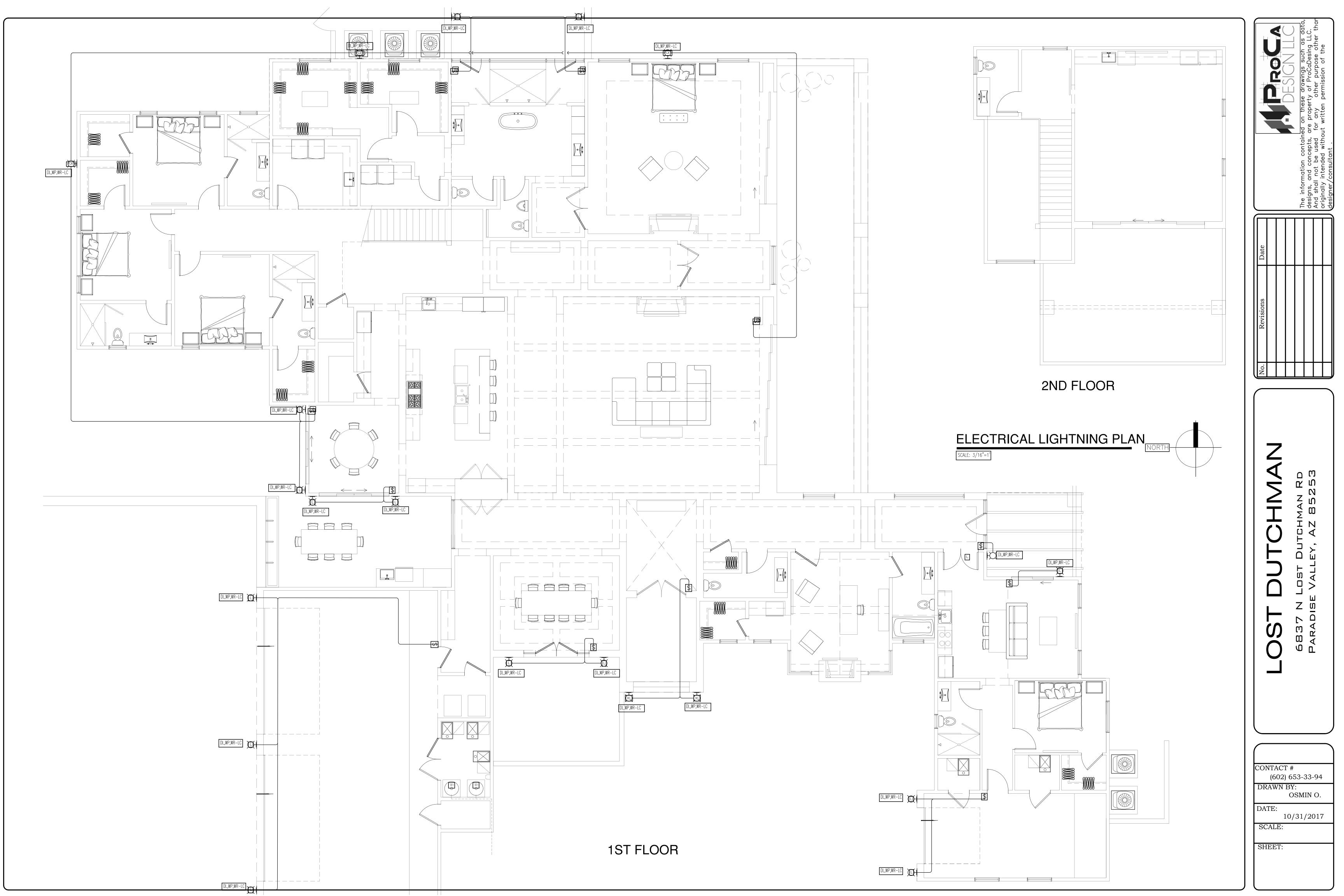
DATE:

SCALE:

(602) 653-33-94

OSMIN O.

10/31/2017



Sku		Bulb/Light Information	
	8635901EN3-71	Bulb Included	Yes
Product Dimensions & Details		Bulbs Count	
	Crouston	Bulb Base	A1
Family	Groveton	Bulb Wattage	,
Finish	Antique Bronze	Voltage	120
Cord Color	Black/White		
Style	<u>Transitional</u>	Shade/Glass Information	
Material	Aluminum	Shade Material	19
Country Of Origin	CN	Shade Finish	Opal Cased Etched Glass Shade
Dimensions	W:9" x H:20.875" x Ext:10.25" x Dia:9"		
Height	21.00	Certifications/Ratings	
Width	9.00	Energy Star	Yes
Extension	11	CA Title 24	Ye:
Disp Diameter	9	ETL	Ye
Back Plate Dimension	DP:7/8" W:4 3/4" H:18" OB UP:9 1/2"	CUL Rating	We
	OB DOWN:11 1/2" Rectangular	S 12 W	
Wire Length	6.5	Fan Information	
Weight	8.2 lbs	Control Included	No
		Light Kit Included	N
		Chinning Information	
		Shipping Information	
		Ships Ground. Eligible for expedited shipping	Ye

1.	EXTERIOR SCONCE @ MAIN ENTRY: SEA GULL LIGHTING GROVETON EXTRA LG LED ANTIQUE BRONZE ETCHED OPAL GLASSMAIN. 25.5H X 11D X 11W EXTERIOR SCONCE TYP. U.O.N.: SEA GULL LIGHTING GROVETON LG WALL LANTERN ANTIQUE BRONZE 8635901EN-71. 20.875H X 9D X 9W

RODUCT DETAILS	PRODUCT DESCRIP	PTION MANUFACTURER INFOR	RMATION	CUSTOMER REVIEWS	QUESTIONS FROM COMMUNITY
Manufacturer		Sea Gull Lighting	Bulb/L	ight Information	
Sku		8735991S-71	Bulb Inc	cluded	No
Product Dimension	ns & Details		Bulb		LEC
Family		Groveton	Max Wa	attage	28W
Finish		Antique Bronze	Voltage	•	120 Volts
Cord Color		Black/White			
Style		Transitional	Bulb Ty	pe	LEC
Material		Aluminum	Shade	Glass Information	
Dimensions		W:11" x H:25.5" x Dia:11"	Shade I	Material	Glas
Height		<u>26.00</u>	Color R	endering Index	90
Width		<u>11.00</u>	Shade		Opal Cased Etched Glass Shade
Disp Diameter		11			
Back Plate Dimensi	on DP:	7/8" W:4 3/4" H:21 1/2" OB UP:12"		ations/Ratings	
		OB DOWN:12 1/2" Rectangular	CA Title	24	Yes
Cord Length		6	ETL		Yes
			CUL Ra	ting	we
			Plumbi	ng Specifications	
			Color Te	emperature Range	2700
			Shippir	ng Information	
			Ships G	round. Eligible for	V-
			expedit	ed shipping	Yes

ELECTRICAL LIGHTNING PLAN,

ELECTRICAL NOTES

- OUTLET PLACEMENT SHALL COMPLY WITH N.E.C. 2014 AT APPROVED ELECTRIC SERVICE ENTRANCE, PROVIDE MINIMUM 20 FEET #4 COPPER GROUND CONDUCTOR, EMBED INTO CONC. FTG WITH MINIMUM 3" COVER
 - SMOKE DETECTORS SHALL BE LOCATED 3'-0"MINIMUM FROM DUCTS OPENINGS, AND SHALL BE PERMANENTLY WIRED AND INTERCONNECTED WITH A BATTERY BACK-UP. ALL SLEEPING ROOMS AND AREAS LEADING TO EXISTING SLEEPING ROOMS SHALL BE PROVIDED WITH SMOKED DETECTORS COMPLYING WITH SEC. 310.9.1.3 AND 313. OF THE 2015 IRC. CARBON MONOXIDE DETECTORS SHALL BE INSTALLED COMPLYING WITH SECTION 315 2015 IRC.
- WHERE THE HIGHEST POINT OF A CEILING IN A ROOM THAT OPENS TO A HALLWAY SERVING THE BEDROOMS EXCEEDS THAT OF THE OPENING INTO THE HALLWAY BY 24" OR MORE, SMOKE DETECTORS SHALL BE INSTALLED IN THE HALLWAY AND IN THE ADJACENT ROOM PER CURRENTLY RECOGNIZED IRC.
- PROVIDE 110V. 20 AMP. OUTLET IN UTILITY ROOM, OUTLET TO BE ON SEPARATE CIRCUIT.
- PROVIDE A BONDING CONDUCTOR-MINIMUM OF ON #4 COPPER WIRE CONNECTING THE BUILDERS WATER PIPING SYSTEM TO THE SERVICE EQUIPMENT ENCLOSURE GROUNDING BUSS
- TWO OR MORE 20 AMP. SMALL APPLIANCE CIRCUITS SHALL BE PROVIDED TO SERVE THE KITCHEN, BREAKFAST ROOM AND DINING ROOM, SUCH CIRCUITS SHALL HAVE NO OTHER OUTLETS
- VERIFY ALL CEILING LIGHT FIXTURES WITH MECHANICAL

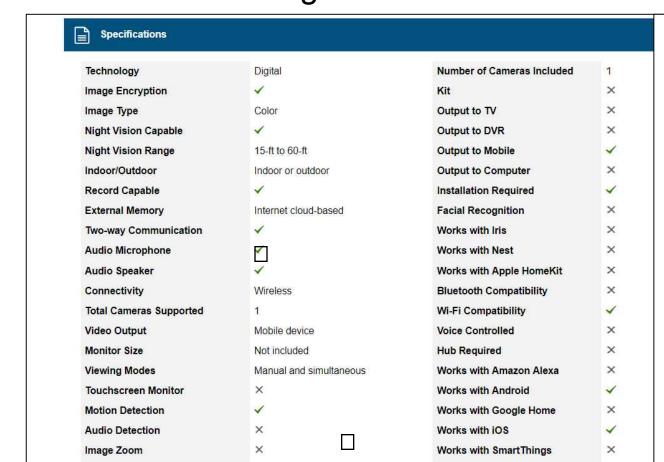
NEW 400 AMP, SERVICE WITH METER; VERIFY LOCATION

- O. EXHAUST FANS TO OUTSIDE-PROVIDE 5 AIR CHANGES PER HOUR (MINIMUM)
- . ALL ELECTRIC IN WALLS OR CEILING OF GARAGE COMMON TO LIVABLE SPACE TO BE IN METAL OR U.L. APPROVED PLASTIC BOXES. ONLY METAL ALLOWED IN CEILINGS.
- 2. ATTIC WIRING MUST BE PROTECTED WITHIN 6'-0" OF ATTIC
- 13. AN 24" CLEARANCE IS REQUIRED BETWEEN SURFACE MOUNTED LIGHT AN CLOSET
- 14. ALL EXTERIOR ELECTRICAL RECEPTACLES SHALL BE GROUND FAULT CIRCUIT PROTECTED AND MUST BE WATER PROOF.
- 5. EXTERIOR LIGHTNING TO BE CONNECTED SEASONAL TIMER LIGHTNING CONTROL PANEL AND CONTROLLED BY PHOTOCELL. EMERGENCY EXTERIOR LIGHTNING WITH 90 MINS. BATTERY PACK AND MOTION SENSOR.
- 16. LUMINARIES LOCATED AT BATHROOMS, EXTERIOR OR IN WET LOCATIONS SHALL BE UL LISTED "SUITABLE FOR WET LOCATIONS"
- 7. KITCHEN OUTLETS ABOVE COUNTER TO BE GFCI +44" AND
- 18. CEILING FAN OUTLET BOXES SHALL BE LISTED FOR THE APPLICATION/LOCATION AND SHALL BE RIGIDLY SECURED IN PLACE. MINIMUM OF 3 CEILINGS FANS TO BE WIRED FOR REVERSIBLE AND MULTI-SPEED CEILING FANS.
- 19. RECEPTACLE OUTLETS SHALL BE INSTALLED SO THAT NO THAN 6 FEET, MEASURED HORIZONTALLY, FROM AN OUTLET IN THAT SPACE, INCLUDED ANY WALL SPACE 2 FEET OR MORE IN
- 20. ELECTRICAL CONTRACTOR TO PROVIDE REQUIRED DIRECT HOOK-UP/CUTOFFS
- 21. HVAC CONTRACTOR TO VERIFY THERMOSTAT LOCATION.
- 22. RANGE/OVEN AND ELECTRICAL DRYER SHALL BE SUPPLIED BY 4 WIRÉ RECEPTACLES
- 5. E3902.12 ARC FAULT CIRCUIT-INTERRUPTER PROTECTION. ALL BRANCH CIRCUITS THAT SUPPLY 120-VOLT, SINGLE-PHASE, 15-AND 20 AMPERE OUTLETS INSTALLED IN FAMILY ROOMS. DINING ROOMS, PARLORS, LIBRARIES, DENS, BEDROOMS, SUNROOMS, RECREATIONS ROOMS, CLOSETS, HALLWAYS AND SIMILAR ROOMS OR AREAS SHALL BE PROTECTED BY A COMBINATION TYPE ARC-FAULT CIRCUIT INTERRUPTER INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT
- ALARM SHALL BE INSTALLED OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS IN DWELLING UNITS WITHIN FUEL-FIRED APPLIANCES ARE INSTALLED AND IN DWELLING UNITS THAT HAVE ATTACHED
- 5. ALL NEW EXTERIOR LIGHTNING SHALL COMPLY WITH TOWN OF PARADISE VALLEY ORDINANCES

ELE	ECTRICAL LEGEND
\Rightarrow	120V DUPLEX OUTLET
	220 V OUTLET
=	1/2 HOT 120V OUTLET
=	120V CEILING OUTLET
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
WP	WEATHER PROOF
WR	WEATHER RESISTANT
M.S.	MOTION SENSOR
EM	EMERGENCY
AFI	ARC FAULT INTERRUPTER
L.C.	LIGHT CONTROL PANEL
PH	PHOTOCELL
D	DIMMER CONTROLLED
DL	DAMP LOCATION
WL	WET LOCATION
\$	1 POLE SWITCH
\$13	3 WAY SWTCH
\$	4 WAY SWITCH
	LINEAR FLUORESCENT
T	THERMOSTAT
TV	COAX-RJ45 RECEPTACLE PLATE
X	SURFACE MOUNT LIGHT
HX	WALL MOUNT LIGHT
	CAN LIGHT
	CHANDELIER
•	EXHAUST FAN
	125 AMP. PANEL
	ELECTRICAL CONDUIT
	EXIT SIGN EMERGENCY LIGHTING COMBO
	NEW 200 AMP. PANEL
	NEW 400 AMP. SERVICE ENTRANCE

HXL	2 extra-large lights, 10 Watts, 750 Lumens. (sea gull lighting groveton extra lg led antique bronze etched opal glassmain. 8735991S-71 26h x 11d x 11w 2. exterior sconce typ.)
HO	15 large lights, 9 Watts, 750 Lumens. (sea gull lighting groveton lg wall lantern antique bronze 8635901EN3-71 21h x 9d x 9w)
FLAT	3 lights, 100 Watts, 750 Lumens. Ring Floodlight Cam Black Digital Wireless Outdoor 1 Security Camera with Night Vision) Model # 88FL001CH000

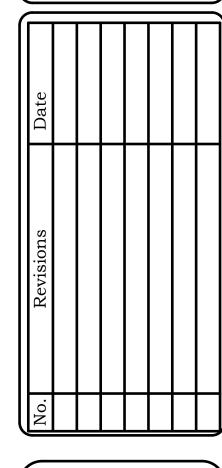
Ring Floodlight Cam Black Digital Wireless Outdoor 1 Security Camera with Night Vision Item # 727005 Model # 88FL001CH000



Floodlight Cam Black

Series Name Wall Mount Included

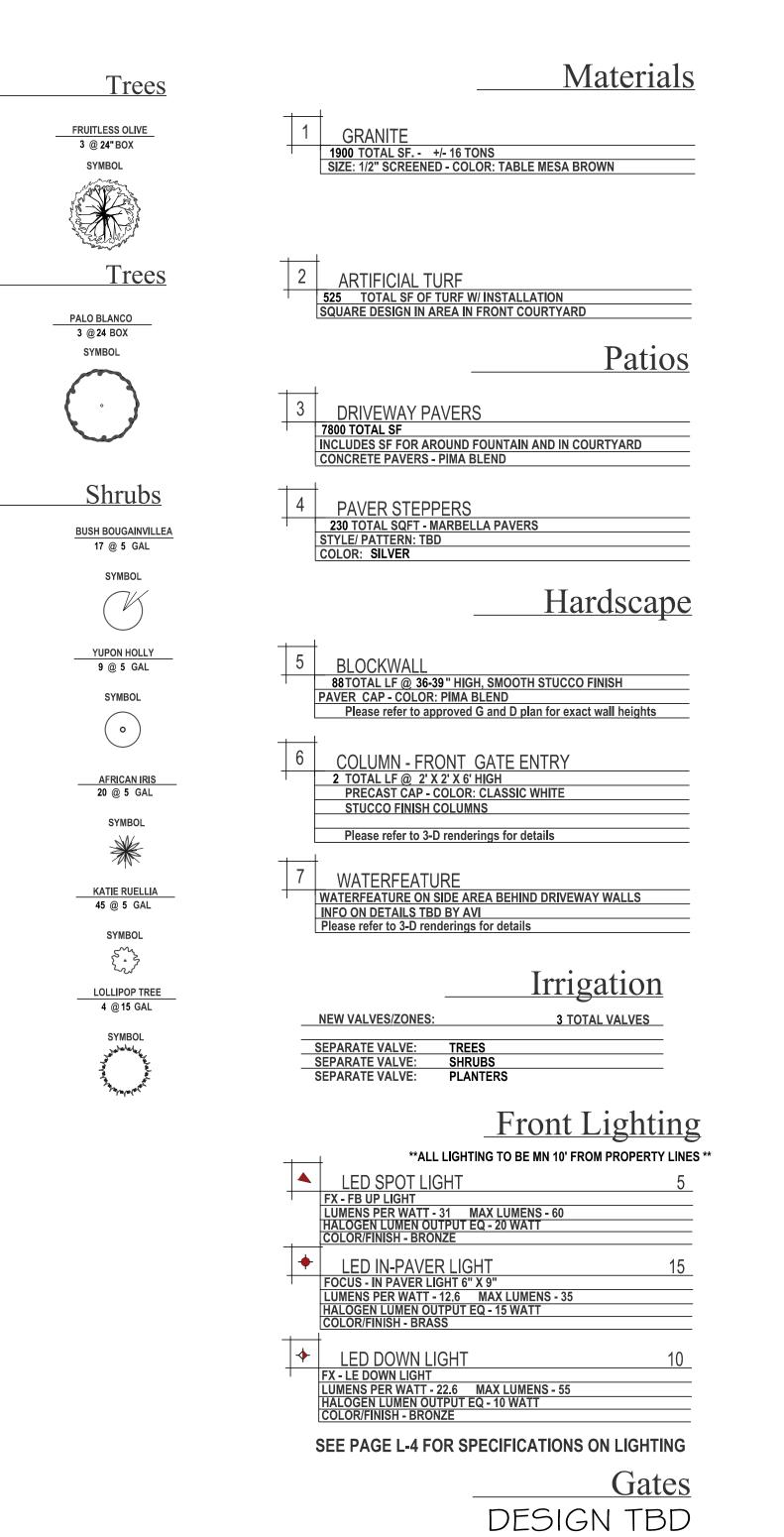




CONTACT # (602) 653-33-94 DRAWN BY: OSMIN O. DATE:

10/31/2017 SCALE:

FRONT YARD



For light fixture cut sheet, please review page L4

BACK YARD

<u>Trees</u>

<u>Trees</u>

FRUITLESS OLIVE

1 @ 24"BOX

PALO BLANCO 2 @ 24 BOX

SYMBOL

<u>Shrubs</u>

BUSH BOUGAINVILLEA

SYMBOL

YUPON HOLLY

13 @ 5 GAL

SYMBOL

AFRICAN IRIS 11 @ 5 GAL

SYMBOL

KATIE RUELLIA

28 @ 5 GAL

SYMBOL

7 @ 5 GAL

Materials
9 GRANITE 6130 TOTAL SF. +/- 55 TONS
SIZE: 1/2" SCREENED - COLOR: TABLE MESA BROWN
10 CURBING
505 TOTAL LF OF TRAV BORDER TRAVERTINE 6" X 12" BORDER - COLOR: SILVER
144
11 SOD - NATURAL 2650 TOTAL SF OF SOD W/ INSTALLATION
INCLUDES SPRINKLERS AND HEADS
12 ARTIFICIAL TURF
1210 TOTAL SF OF TURF W/ INSTALLATION IN FRONT OR FIREPLACE AREA AROUND POOL
Patios
13 MARBELLA PAVERS 6" X 12"
3010 TOTAL SQFT 980 FOR WALKWAY
2030 FOR AREA AROUND POOL AND SPA AND STEPPERS COLOR: SILVER
Hardscape
<u> </u>
14 FIREPIT - HEXIGONAL DESIGN 18" TALL w/ STOINE CAP TO MATCH FIELD PAVER
GASLINE TO BE BY BUILDER INCLUDES: KEY VALVE, FIRE RING
155 LF OF 1" GASLINE FROM T AT HEATER TO FIREPIT
15 POOL EQUIPMENT / AC WALL
18 LF (5' TALL) STUCCO SIDES WITH STUCCO CAP (SMOOTH FINISH)
16 PERIMETER WALLS
150 TOTAL LF @ 5' HIGH, SMOOTH STUCCO FINISH DECORATIVE IRON RAILING ON TOP OF WALL Please refer to Engineering plans on approved house plan and 3-D renderings for details
rease refer to Engineering plans on approved house plan and 3-b renderings for details
17 BBQ
150 TOTAL LF @ 5' HIGH, SMOOTH STUCCO FINISH STUCCO CAP
Pool Coping
18 POOL COPING
150 LF OF MEXICAN MARBELLA NOTE - POOL HAS A 65 LF NEGATIVE EDGE BETWEEN POOL BODY AND BAJA STEP AND
Irrigation
Irrigation
NEW VALVES/ZONES: 3 TOTAL VALVES
SEPARATE VALVE: TREES SEPARATE VALVE: SHRUBS SEPARATE VALVE: PLANTERS
SEPARATE VALVE: SOD (# OF VALVES DEPENDS ON TYPE)
Rear Lighting
**ALL LIGHTING TO BE MN 10' FROM PROPERTY LINES **
LED SPOT LIGHT 1
FX - FB UP LIGHT LUMENS PER WATT - 31 MAX LUMENS - 60
HALOGEN LUMEN OUTPUT EQ - 20 WATT COLOR/FINISH - BRONZE

FX - LED DOWN LIGHT

FX - LE DOWN LIGHT

LUMENS PER WATT - 22.6 MAX LUMENS - 55

HALOGEN LUMEN OUTPUT EQ - 10 WATT

COLOR/FINISH - BRONZE

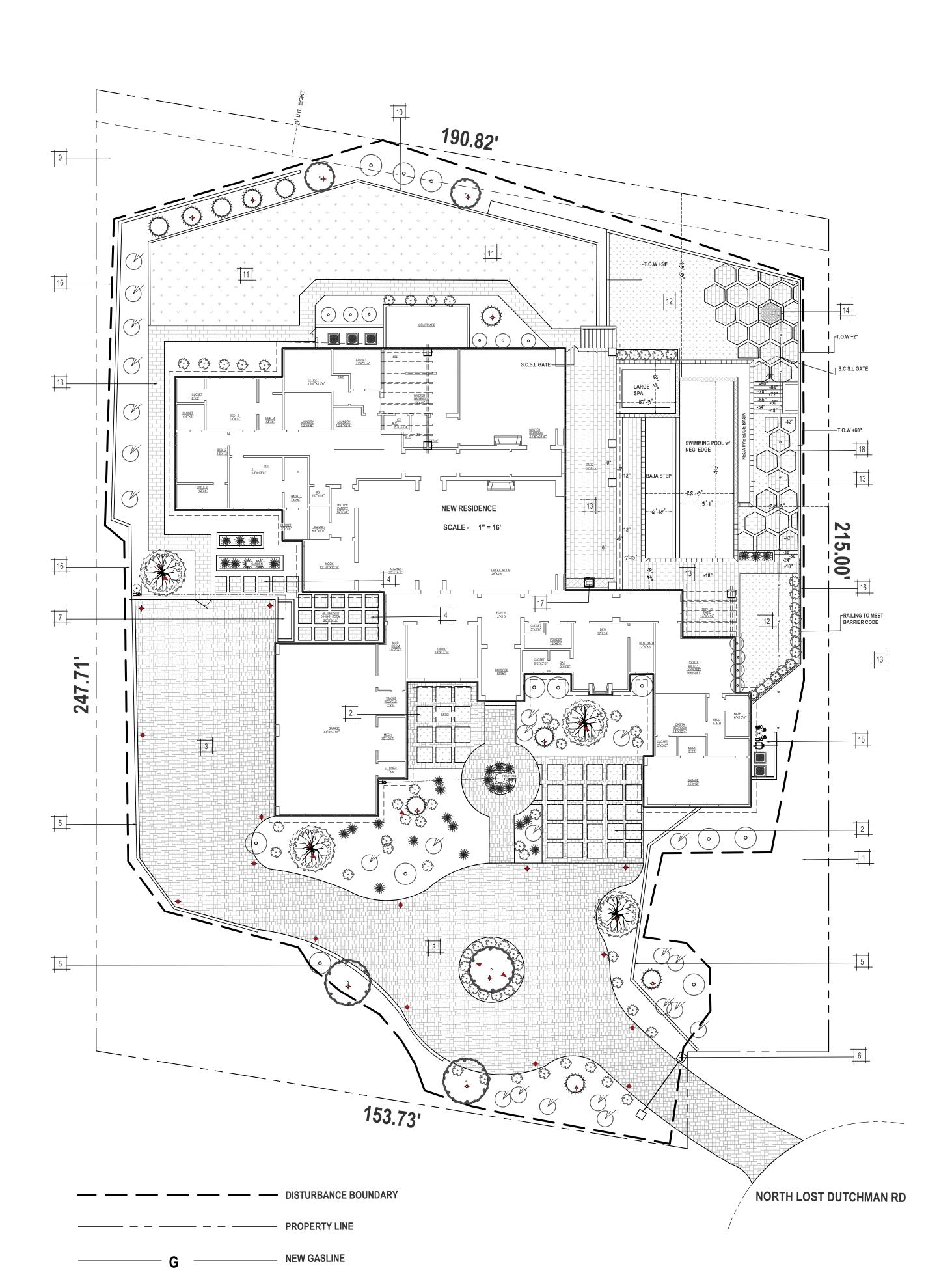
SEE PAGE L-4 FOR SPECIFICATIONS ON LIGHTING

TS HT08 l American Homes N. Lost Dutchman Ro Jise Valley AZ 85253 Regal Ame 6837 N. Lo Paradise V Landscae

DATE PRINTED
Nov. 26, 2017 - 03:19pm
DESIGNED BY

JOB NAME
LOST DUTCHMAN RD
ORIGINAL DRAFT DATE
9-18-17
REVISION DATE(S)
11-26-17
SCALE
1" = 16'
CAD BY

L-1





VIEW: WEST ENTRY TO RESIDENCE



VIEW: FRONT COURTYARD



VIEW: NW SIDE OF RESIDENCE



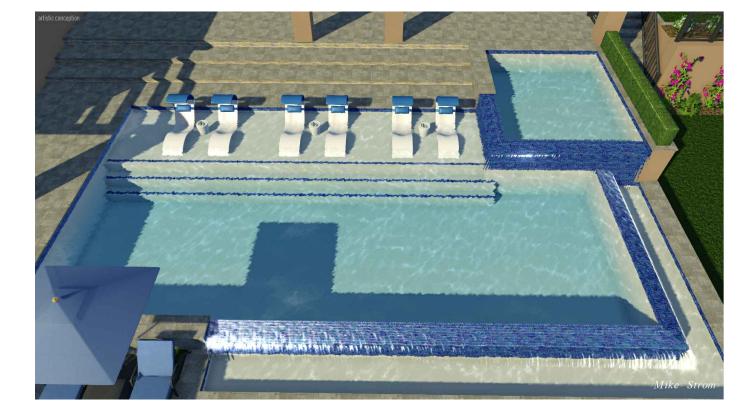
VIEW: NE SIDE OF RESIDENCE



VIEW: WATERFEATURE WALL - NW OF RESIDENCE



VIEW: NORTH SIDE OF RESIDENCE



VIEW: MAIN POOL AND SPA AERIAL



VIEW: FIREPIT LOOKING E FROM RESIDENCE



VIEW: AREIAL OF FIREPIT EAST



VIEW: POOL, SPA AND NEGATIVE EDGE EAST LOOKING WEST



VIEW: AERIAL OF POOL, SPA w/ NEG. EDGE

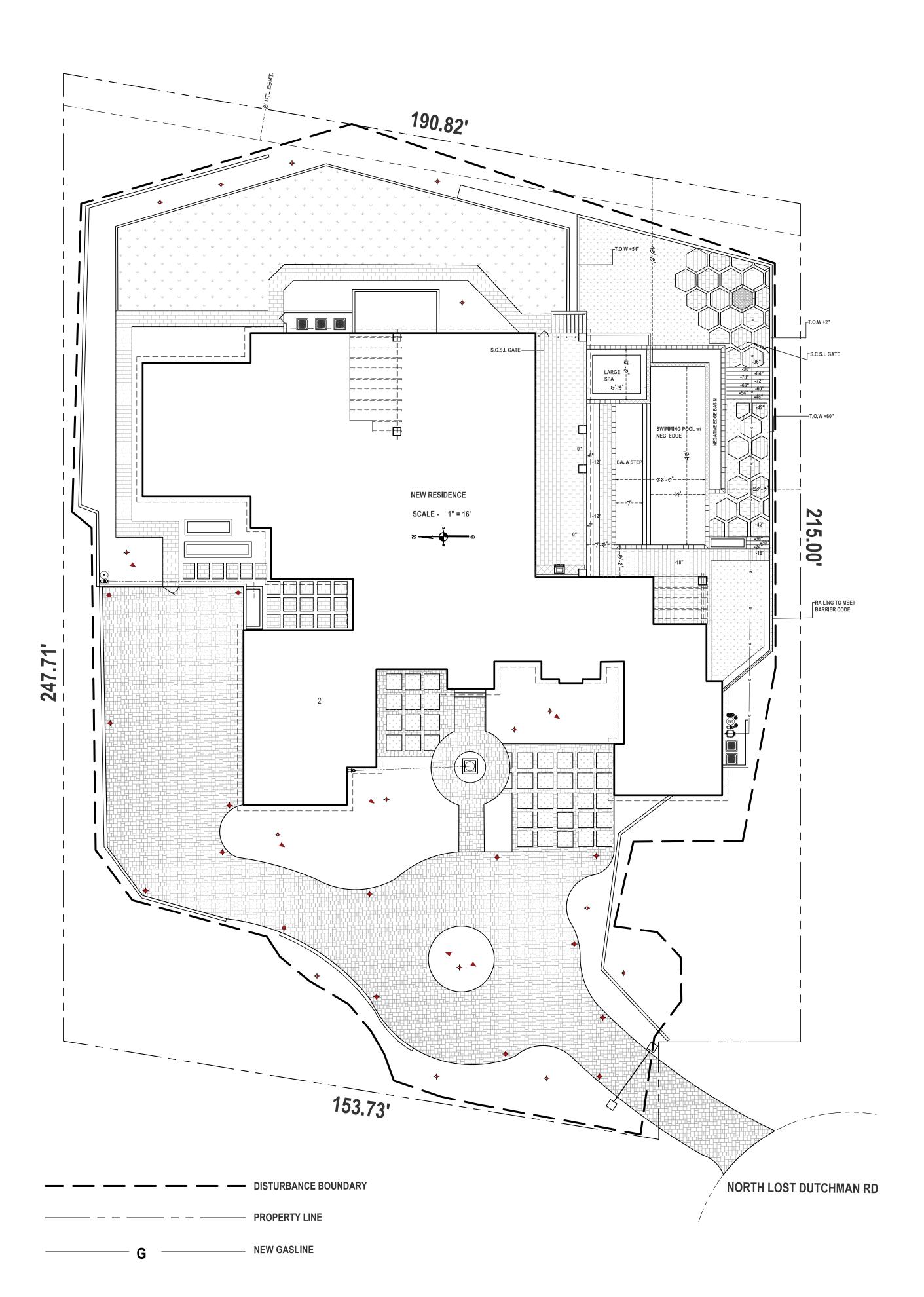


VIEW: AERIAL EAST LOOKING WEST MAIN BACKYARD POOL AREA

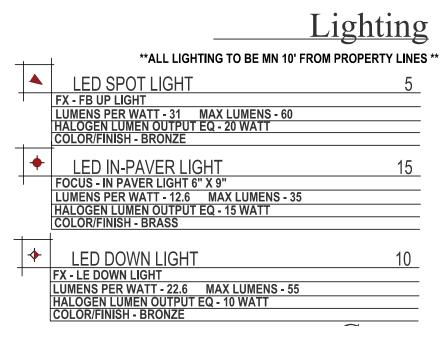


Plans prepared by Evolution Exterior Concepts to be used for landscape improvements by Regal American Homes

American Homes
Lost Dutchman Rc
se Valley AZ 85253



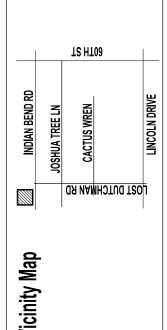
FRONT YARD



REAR YARD

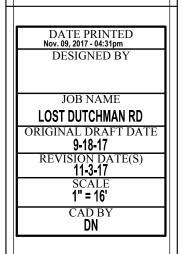
		Lighting
	**ALL LIGHTING TO BE MN 10'	FROM PROPERTY LINES **
A	LED SPOT LIGHT	1
	FX - FB UP LIGHT	
	LUMENS PER WATT - 31 MAX LUMENS - 60	
	HALOGEN LUMEN OUTPUT EQ - 20 WATT	
	COLOR/FINISH - BRONZE	
+	-	
*	LED DOWN LIGHT	6
	FX - LE DOWN LIGHT	
	LUMENS PER WATT - 22.6 MAX LUMENS - 55	
	HALOGEN LUMEN OUTPUT EQ - 10 WATT	
	COLOR/FINISH - BRONZE	

For light fixture cut sheet, please review page L4



Regal American Homes 6837 N. Lost Dutchman Rd Paradise Valley AZ 85253 Lighting Plan

> Plans prepared by Evolution Exterior Concepts to be used for landscape improvements by Regal American Homes





INTEGRATED LED

WG-White Gloss

FW - Flat White

AL-Almond

BZ - Brotze Metallic

DG - Desert Granite

WI - Weathered Iron

FB = Flat Black

The FB includes chaice of LED

wire and a Super Slot Spike.

A1 FB up lights come standard with amber,

green, blue and

** Denotes finish code

Beam angle is calculated using

sity is 50% of the maximum."

FBZDC (LLIMINANCE AT A SISTANCE

80x 03h

LM-79 method for SSL Luminoves. *Beam angle is defined as two times

the vertical angle at which the inten-

38.7 m . 36.0m

760.744.5240 | fxl.com

board, choice of finish, 4 ft lead

POWDER COAT

ORDERING INFORMATION

Step Description Code

1 FIXTURE FB

3 LAMP

Color

4 FINISH

2 LUXOR OPTION ZD, ZDC[†] (Color)

Super Slot Spike (Included) (753900) 2" x 7"

Long Stot Spike (250015840000) 2.5" x 10"

SuperJ-Box (SJ-XX**) 2.5" x 12"

Post Mount (PM-XX**) 25"x 13"

TreeBox (TB-XX**) 5.4"x1.9"

Gutter Mount (GM-SS) 4.0" x 4.0"

Wall Plate: 1-gang (WP-1G-050-XX**) 3.4" x 5.1"

Wall Plate: Round (WP-RD-050-XX**) 5.0* Diam.

Coupling: Straight (COUP-XX**) 1.3"x 2.0"

Riser: Male Threaded (YY-R-XX)0.8* Diam_

EXAMPLE: 250015840000 = Long Slot Spike

FEREDILLIMINA NODATA DISTANCE

■ Learn more Visit: fxt.com | 760.744,5240

PHOTOMETRICS:

Coupling: 90-deg (ELB W-050-SS**) 1.3" x 2.0"

Coupling: T-mount(7MNT-050-XX**) 3.0*x 2.2*

Mini J-8ox (MJ-050-XX**) 3.5" x 1.3"

FB: Up Light

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

specify a number of LEDs when ordering. IELD INSTALLED OPTIONS: Order Individually

WC FW, AL BZ, DG, WI, SB, FB

= FB - ZD Option - 3LED Board - Sedona Brown Finish

Lens Accessories

30-32° (Tnotah)

Wide Flood Lens

56-58° (2 notation) Hex Baffle MR-16 Size

MR-16 Stze

LENS OPTIONS 1LED

FEIGLED ILLUMINANCE AT A DISTANCE

998 098 X.08 000 Rec

TLEOFILENS 3LEOFILENS

TLEOWFLLENS 3LEOWFLLENS

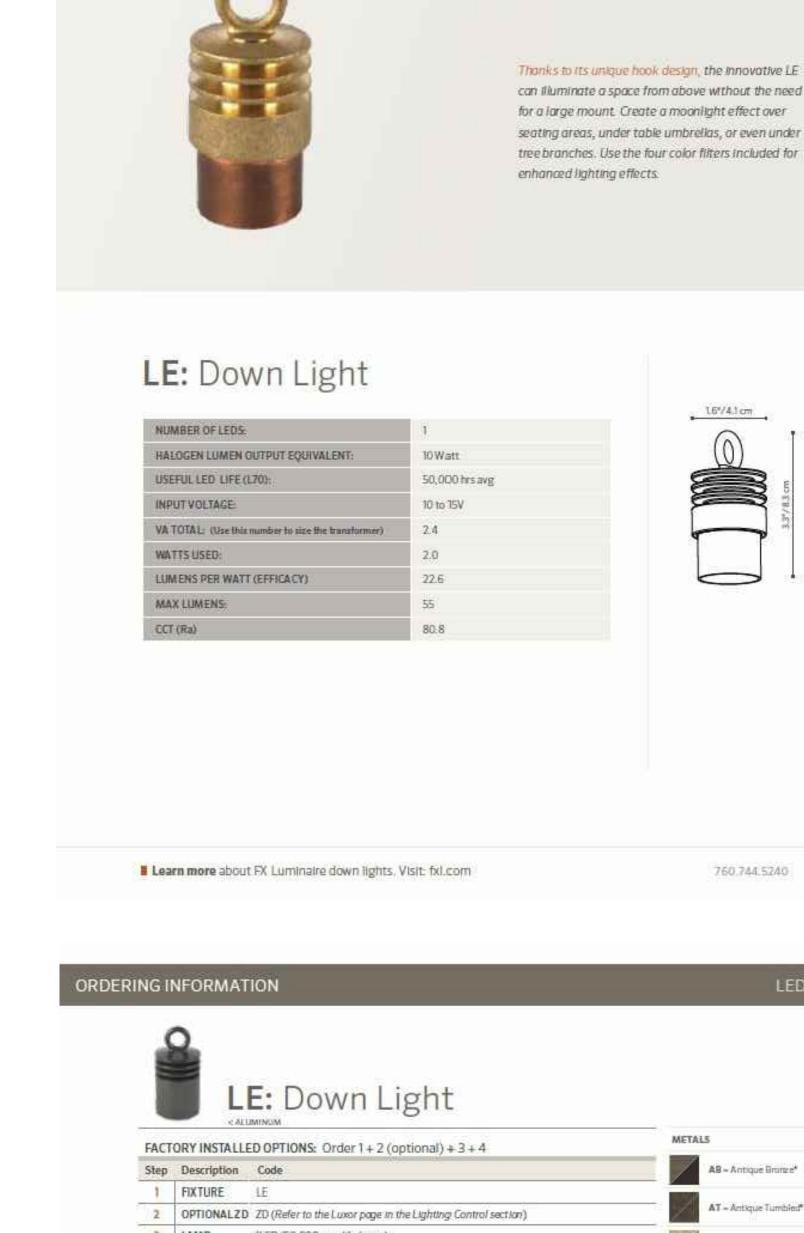
250015260000 250015260000

Linear Spread Lens 250013550000 250013550000

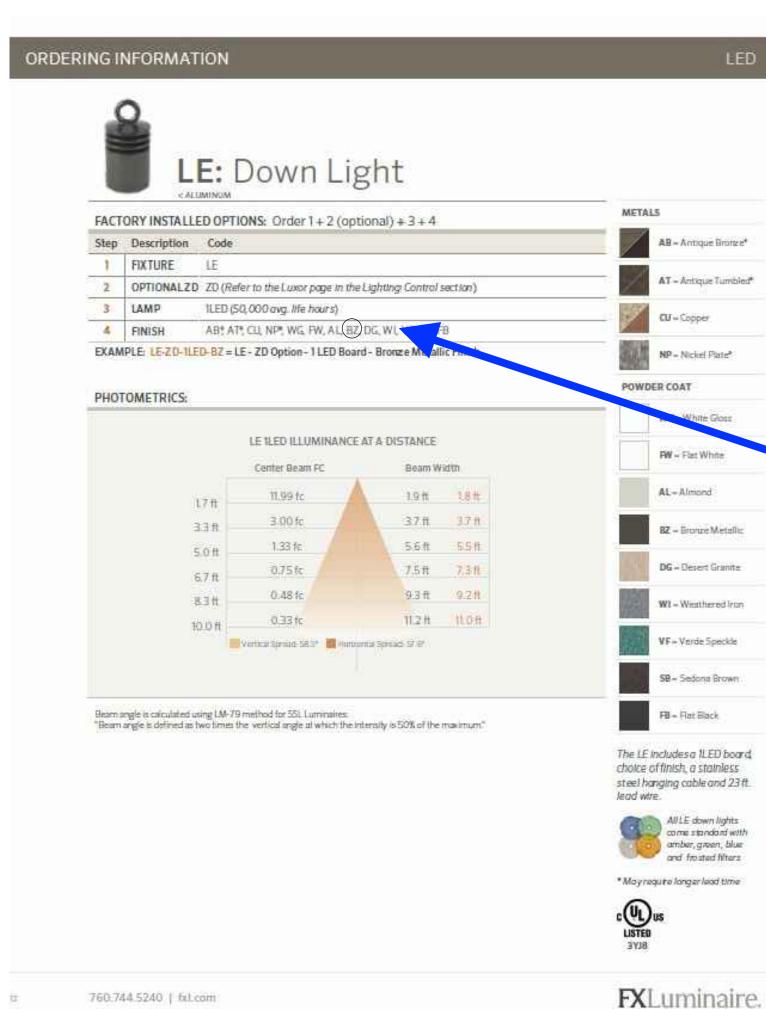
Solite Spread Lens 250015240000 250015240000

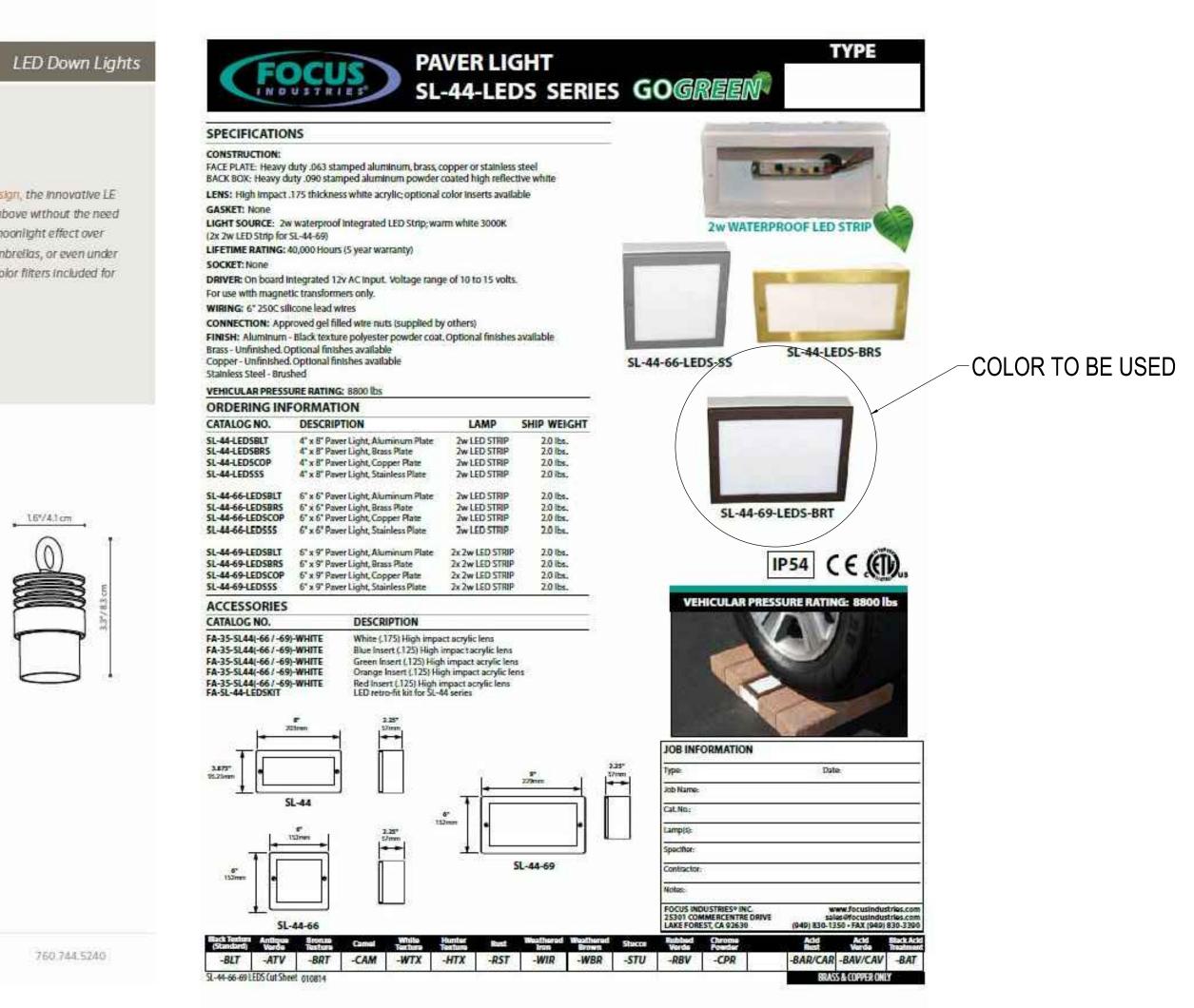
101E 11.06

= FB - ZD Option - 3LED Board - Sepona Brown Files in ined with ZDC Technology™ are available only in one circuit board configuration.



FXLuminaire.





COLOR OF ALL LIGHTS TO BE BRONZE

NOTE- ALL LIGHTS SHALL USE LED BULBS COLOR TEMP TO BE 3000 MAX

ALL PATH AND DRIVEWAY LIGHTS SHALL BE 25 WATS OR 250 LUMENS MAX.

ALL UP LIGHTS SHALL BE 150 LUMENS MAX

Color

al American Homes
7 N. Lost Dutchman Rd
dise Valley AZ 85253
ting Spec Sheets Regal Am 6837 N. L Paradise Lighting \$

7

TS HT08

Plans prepared by E Concepts to be used for lands by Regal American

