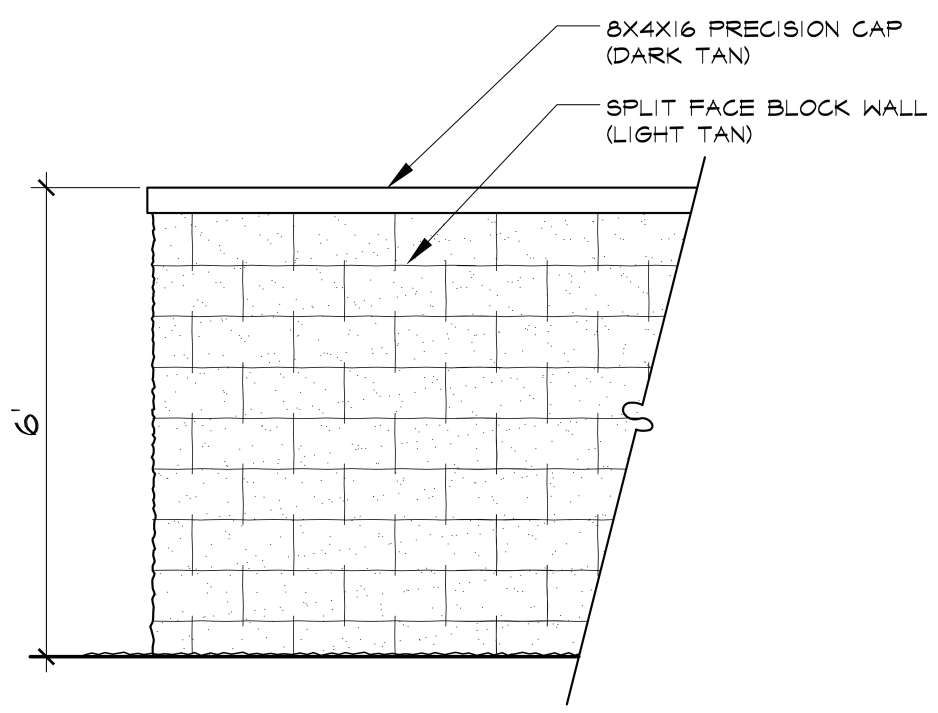
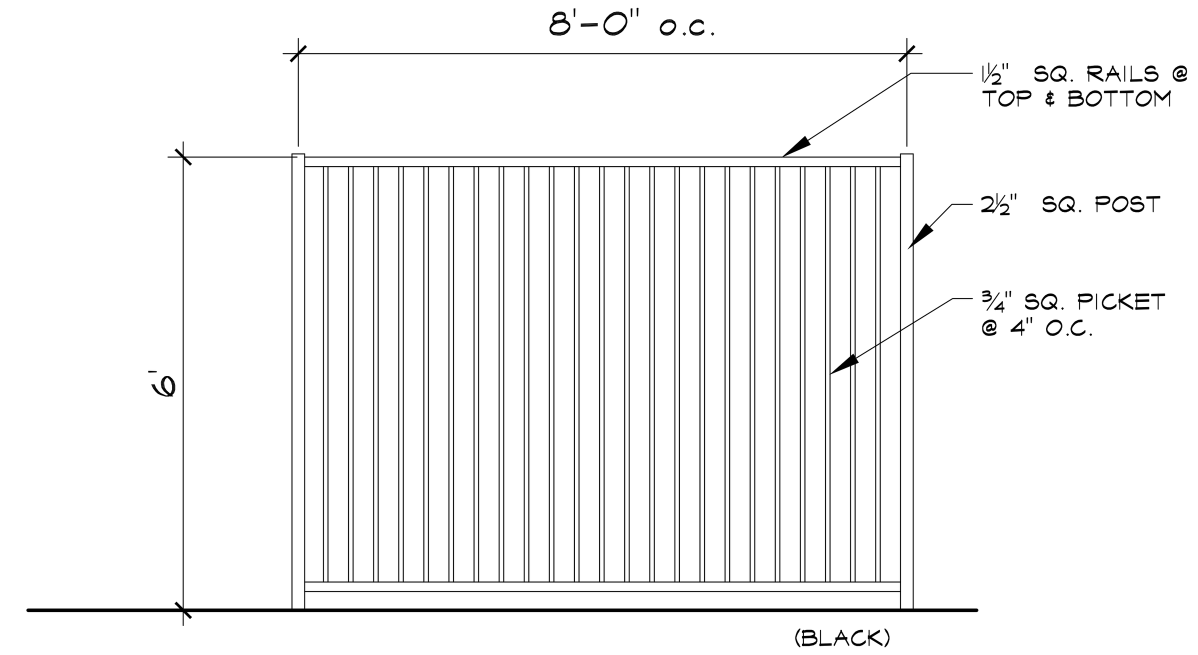
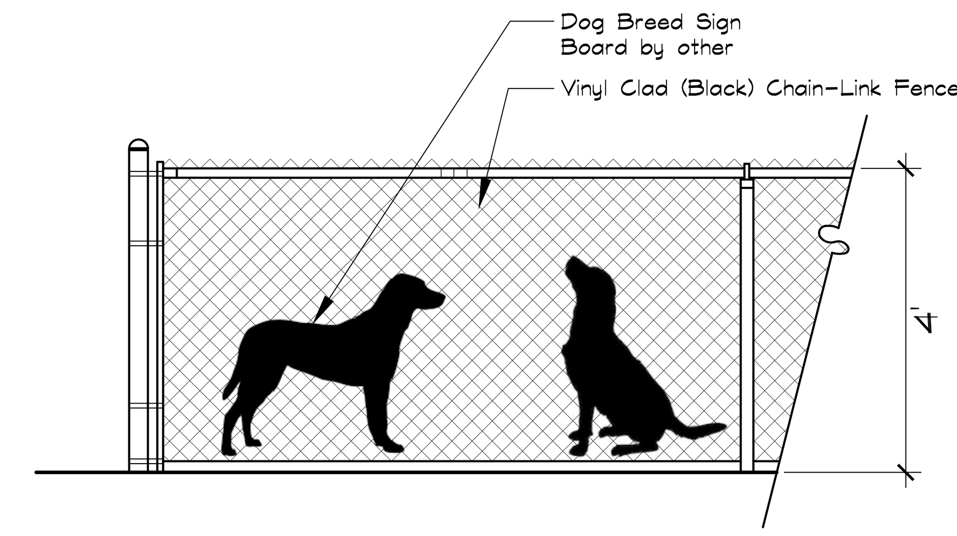
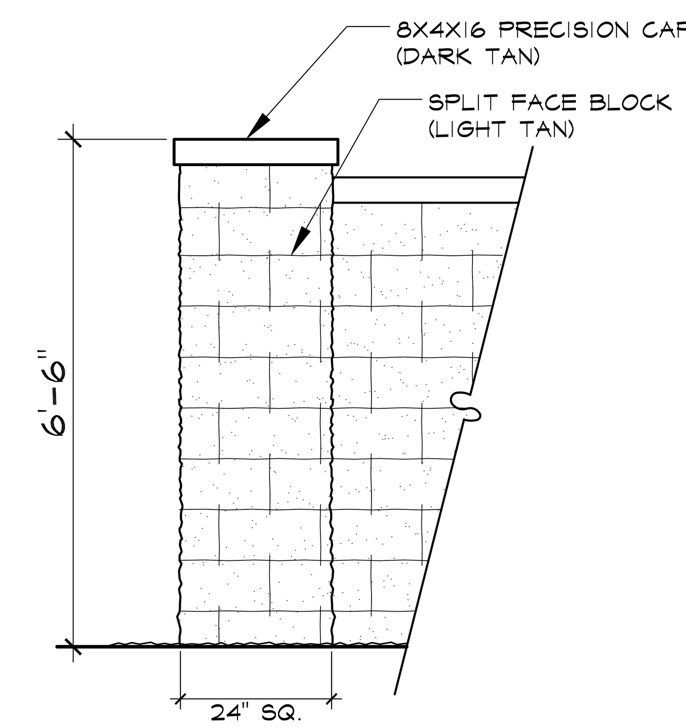






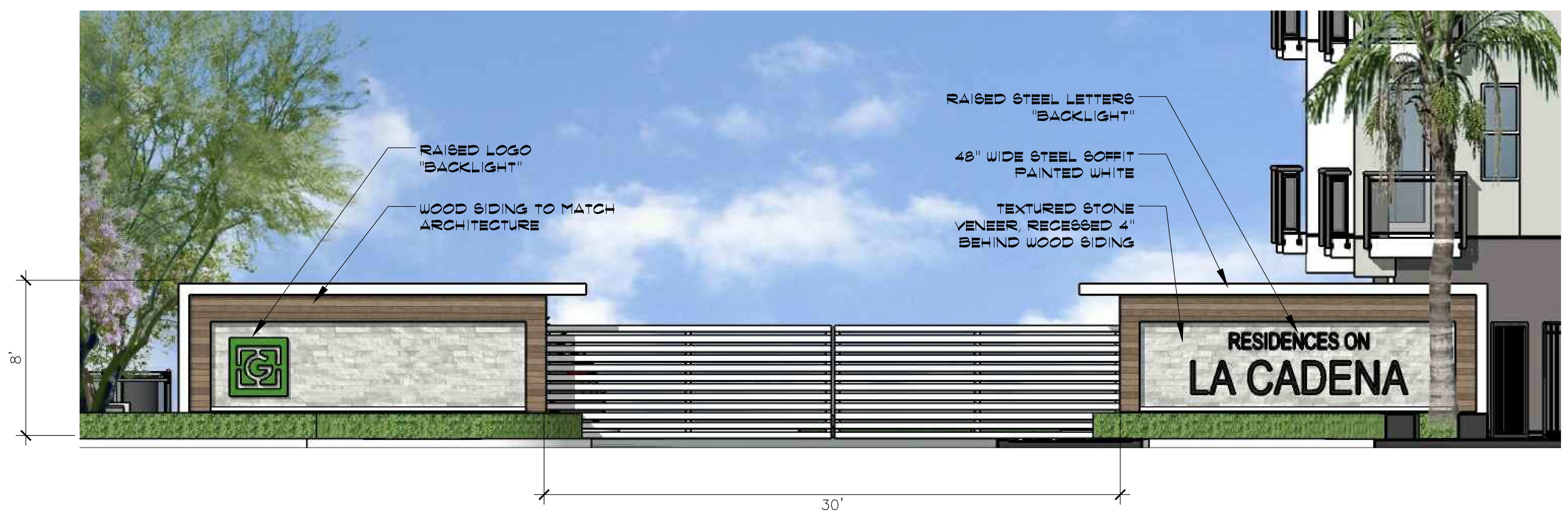


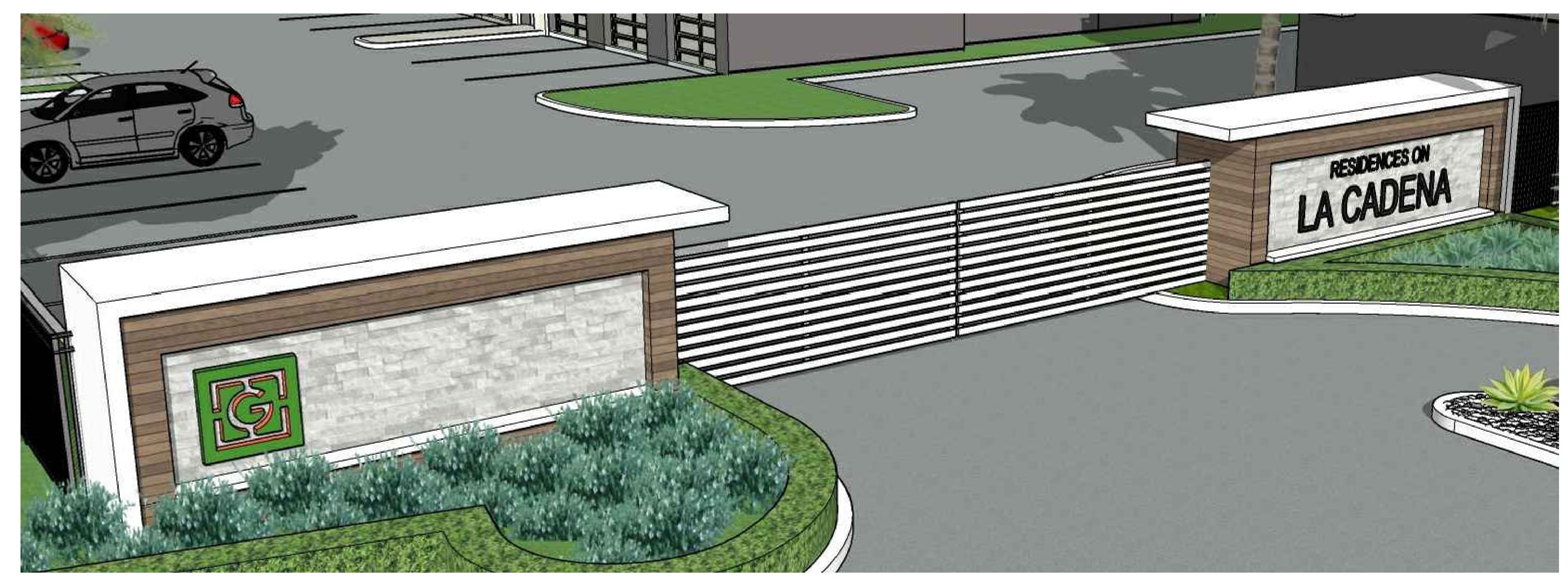
1 PERIMETER BLOCK WALL

2 6' HT. TUBULAR STEEL FENCE

3 DOG PARK FENCE

4 PERIMETER PILASTER





4 VEHICULAR ENTRY WALL

L3

RESIDENCES ON LA CADENA BY GREENS

FENCE & WALL DETAILS

DATE: 06-02-2022
JOB NO.: 21-009

RESIDENCES BY GREENS
8815 RESEARCH DRIVE, IRVINE, CA 92618
(949) 829-4900

SITESCAPES
Landscape Architecture & Planning
3190-B2 Airport Loop Drive
Costa Mesa, CA 92626
Richard Polhamus, License # 2782
(949) 644-9370 FAX (714) 210-3140

AO ARCHITECTS
144 NORTH ORANGE ST., ORANGE, CA 92866
(714) 639-9860
Architecture. Design. Relationships.

COMMON OPEN
SPACE AREAS

COMMON OPEN SPACE		14,136 S.F.
(yellow)	HARDSCAPE	5,276 S.F.
(hatched)	REC. AMENITY	3,102 S.F.
(blue)	POOL/ SPA	901 S.F.
(green)	PLANTING AREA	4,857 S.F.

COMMON OPEN SPACE (REQUIRED)
115 DU x 50 SF = 5,750 SF — PROVIDED 14,136 S.F.
TOTAL COMMON SPACE OVER CODE (8,386 SF)

0 20' 40'

L4

RESIDENCES ON LA CADENA BY GREENS

OPEN SPACE CALCULATIONS

DATE: 06-02-2022
JOB NO.: 21-009

RESIDENCES BY GREENS
8815 RESEARCH DRIVE, IRVINE, CA 92618
(949) 829-4900

SITESCAPES
Landscape Architecture & Planning
3190-B2 Airport Loop Drive
Costa Mesa, CA 92626
Richard Polhamus, License # 2782
(949) 644-9370 FAX (714) 210-3140

AO ARCHITECTS
144 NORTH ORANGE ST., ORANGE, CA 92866
(714) 639-9860
Architecture. Design. Relationships.

GENERAL NOTES

1. JS & ASSOCIATES SHALL IN NO WAY ASSUME RESPONSIBILITY FOR THE ELECTRICAL DESIGN OF THIS PROJECT. JSA LIGHTING DESIGN SHALL BE INCORPORATED AND VERIFIED BY ELECTRICAL ENGINEER OF RECORD FOR COMPLIANCE WITH ALL LEGAL, INDUSTRY, AND PROJECT-SPECIFIC REQUIREMENTS & STANDARDS INCLUDING WITHOUT LIMITATION OF THE FOLLOWING:
   - 1.1. ALL APPLICABLE BUILDING CODES.
   - 1.2. ALL APPLICABLE SPECIALTY CODES INCLUDING THE MOST CURRENT ISSUES & SUPPLEMENTS.
   - 1.3. THE PROJECT MANUAL AND ASSOCIATED SPECIFICATIONS.
2. ALL MEASUREMENTS, HEIGHTS, BACKGROUNDS, FINISHES SHALL BE VERIFIED BY INTERIOR DESIGNER AND ARCHITECT OF RECORD.
3. WHEN INTERPRETING THESE DRAWINGS, THE FOLLOWING GENERAL RULES APPLY:
   - 3.1. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DRAWINGS.
   - 3.2. SCALED DIMENSIONS SHOULD BE CONSIDERED ONLY APPROXIMATE. IT IS THE READER'S RESPONSIBILITY TO VERIFY & FIELD-MEASURE DIMENSIONS BEFORE PROCEEDING WITH ANY AFFECTED PROCUREMENT, FABRICATION OR CONSTRUCTION.
   - 3.3. SPECIFIC NOTES & DETAILS SHALL TAKE PRECEDENCE OVER GENERAL NOTES & TYPICAL DETAILS.
   - 3.4. WORK NOT PARTICULARLY SHOWN OR SPECIFIED SHALL BE THE SAME AS SIMILAR PARTS THAT ARE SHOWN & SPECIFIED.
   - 3.5. PLANS ARE CONSIDERED DIAGRAMMATIC IN NATURE & INTENDED ONLY TO DEMONSTRATE THE RELATIONSHIP AMONG COMPONENT PARTS, AND NOT TO DEPICT SPECIFIC LOCATIONS.
   - 3.6. WORK SHOWN AS "NIC" OR "NOT IN SCOPE" IS FOR REFERENCE ONLY.
4. ELECTRONIC VERSIONS OF THESE PLANS ARE SUBJECT TO THE SAME PROVISION AS OTHER INSTRUMENTS OF SERVICE PREPARED BY OR ON THE BEHALF OF JS & ASSOCIATES, INCLUDING WITHOUT LIMITATION THEIR COMMON LAW, STATUTORY OR OTHER RESERVED RIGHTS, INCLUDING COPYRIGHTS. A RECIPIENT IS GRANTED AT MOST A TRANSFERABLE, NON-EXCLUSIVE LICENSE TO REUSE THE PLANS SOLELY FOR PROJECT PURPOSES; AND NO RECIPIENT IS AUTHORIZED TO USE OR TO ALLOW THE USE OF ALL OR ANY PORTION OF THESE PLANS FOR ANY OTHER PURPOSE. ANY OTHER USE FOR ANY OTHER PURPOSE COULD CONSTITUTE ACTIONABLE PLAGIARISM. ANY ELECTRONIC DOCUMENTS WILL BE PROVIDED IN THE RESPONSIBLE DESIGN PROFESSIONAL'S STANDARD FORMATS AND CONVENTIONS WITH NO GUARANTEE OF THE ABSENCE OF VIRUSES OR OTHER HARMFUL MATERIAL, OR OF COMPATIBILITY WITH ANY RECIPIENT'S SOFTWARE OR HARDWARE SO THAT ANY USE WITH OR CONVERSION TO THE OTHER FORMS OR CONVENTIONS, OR THE USE WITH ANY PARTICULAR SOFTWARE OR HARDWARE, IS AT THE RECIPIENT'S SOLE RISK.
5. WHERE ITEMS SHOWN ON THESE DRAWINGS SUCH AS LIGHTS, RECEPTACLES, ETC. ARE TO PENETRATE ANY BUILDING CEILINGS, WALLS, STRUCTURAL FRAMING, ETC., IT IS REQUIRED THAT AN APPROPRIATELY SIZED OPENING OR CLEARANCE BE FURNISHED. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF ALL ITEMS WITH THE CONSTRUCTION DOCUMENTS PRIOR TO THE INSTALLATION OF ANY ELECTRICAL WORK.
6. LIGHTING FIXTURES:
   - 6.1. LIGHTING FIXTURES SPECIFIED IN THESE DRAWINGS SHALL NOT BE SUBSTITUTED WITHOUT THE EXPRESSED AUTHORIZATION OF AN APPROPRIATE OWNER REPRESENTATIVE.
   - 6.2. LIGHTING FIXTURES & CONTROLS SHALL BE DELIVERED TO THE SITE IN NEW CONDITION ONLY.
   - 6.3. ALL EXIT SIGNS & EMERGENCY LIGHTING SHALL COMPLY WITH UL 924 AND OPERATE FOR A MINIMUM OF 90 MINUTES IN EMERGENCY MODE.
   - 6.4. ALL LIGHTING FIXTURES SHALL BE UL OR ETL LISTED AND HAVE APPROPRIATE LABORATORY TESTING.

ELECTRICAL SYMBOLS LEGEND

	RECESSED FIXTURE - ROUND		FLUSH MOUNT J-BOX
	RECESSED WALL WASH FIXTURE - ROUND		OCCUPANCY SENSOR
	RECESSED FIXTURE - SQUARE		POWER PACK
	RECESSED WALL WASH FIXTURE - SQUARE		POWER RELAY
	PENDANT FIXTURE		PANELBOARD
	WALL MOUNTED FIXTURE		DUPLEX RECEPTACLE
	2x2 LAY IN FIXTURE		1/2 HOT DUPLEX RECEPTACLE
	2x4 LAY IN FIXTURE		GFCI RECEPTACLE
	1x4 SURFACE-MOUNTED FIXTURE		QUADPLEX RECEPTACLE
	HATCHING INDICATES EMERGENCY FIXTURE		1/2 HOT QUADPLEX RECEPTACLE
	RIBBON LIGHT AT COVE		ABOVE COUNTER RECEPTACLE
	LINEAR PENDANT FIXTURE		208V RECEPTACLE - VTAC/RANGE/OTHER
	LINEAR RECESSED FIXTURE		CAT6 TELEPHONE JACK
	ELEVATOR PIT FIXTURE		CAT6 DATA JACK
	ELECTRIC BACKLIT MIRROR		COMBINATION TELEPHONE/DATA JACK
	ELECTRIC BATHROOM EXHAUST FAN		RG6U COAX FOR TV
	POLE MOUNTED FIXTURE	+44"	INDICATES MOUNTING HEIGHT ABOVE FINISHED FLOOR OR ABOVE FINISHED GRADE TO CENTER OF DEVICE.
	LANDSCAPE UPLIGHT - SPOT, 12V	$_{3os}$	WALL SWITCH 3 THREE WAY os OCCUPANCY SENSOR d DIMMER k TAMPER OR KEY OPERATED m CAPTIVE CARD t TIMER
	CEILING MOUNTED, UPPER EXIT SIGN SHADED REGION INDICATES FACE		
	WALL MOUNTED, UPPER EXIT SIGN SHADED REGION INDICATES FACE		
	WALL MOUNTED, LOWER EXIT SIGN SHADED REGION INDICATES FACE	#	KEYED NOTED
	EMERGENCY LIGHT FIXTURE	##/LTG-#	INDICATES VIEW ## ON SHEET LTG-#

ABBREVIATIONS

(D)	DEMO
(E)	EXISTING
(F)	FUTURE
(N)	NEW
(R)	RELOCATED
AC	ABOVE COUNTER, 4" ABOVE BACKSPLASH
AFF	ABOVE FINISH FLOOR
AFG	ABOVE FINISH GRADE
AL	ALUMINUM
BLG	BELOW GRADE
BOD	BOTTOM OF DEVICE
C	CONDUIT
COD	CENTER OF DEVICE
CU	COPPER
EC	ELECTRICAL CONTRACTOR
GC	GENERAL CONTRACTOR
GEC	GROUNDING ELECTRODE CONDUCTOR
GES	GROUNDING ELECTRODE SYSTEM
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GND	GROUND
MC	MECHANICAL CONTRACTOR
NL	NIGHT LIGHT
TYP	TYPICAL
UG	UNDERGROUND
UNO	UNLESS NOTED OTHERWISE
UTW	UNSHIELDED TWISTED PAIR
WP	WEATHERPROOF
XFMR	TRANSFORMER

CIRCUITING

	LIGHTING CIRCUIT CONDUIT CONCEALED IN CEILING OR WALL.
	OCCUPANCY SENSOR-CONTROLLED LIGHTING CIRCUIT CONDUIT CONCEALED IN CEILING OR WALL.
	NUMBER OF HASH MARKS INDICATES NUMBER OF CONDUCTORS IN CABLE. GROUND WIRE NOT SHOWN, BUT SHALL BE INCLUDED. NO HASH MARKS INDICATES 2 CONDUCTORS PLUS GROUND.
	LIGHTING CIRCUIT IN UNDERGROUND CONDUIT.
	LIGHTING CIRCUIT HOMERUN. NUMBER OF HASH MARKS INDICATES NUMBER OF CONDUCTORS IN CABLE.
	O.S. CIRCUIT HOMERUN. NUMBER OF HASH MARKS INDICATES NUMBER OF CONDUCTORS IN CABLE.

SHEET INDEX

LIGHTING CONSULTANT

JSA

JS & ASSOCIATES

535 PRINCELAND COURT
CORONA CA 92879
P: 951.340.2475
JSASSOCIATESINC.COM

OWNER:

GREENS GIBSON, LLC
8815 RESEARCH DR
IRVINE, CA - 92618
PH: 949.322-1750
ATMAN KADAKIA

PROJECT:

RESIDENCES ON LA CADENA

1459 W. CADENA DR.
RIVERSIDE, CA - 92501

DATE	DESCRIPTION
2022.05.19	EXTERIOR LIGHTING REVISIONS

PRELIMINARY

NOT FOR CONSTRUCTION

DRAWN BY: I.V.

CHECKED BY: S.G.

SCALE: AS SHOWN

SHEET TITLE:

SHEET INDEX NOTES ABBREVIATIONS & SYMBOLS

SHEET NO.:

LTG-0.1

RESIDENCE _LA_CADENA- RIVERSIDE, CA 5/19/2022 5:24 PM

1 SITE LIGHTING PLAN
SCALE: 1/16" = 1'-0"

0 4' 8' 16' 32'

GENERAL NOTES:

1. ALL EXTERIOR LIGHTING SHALL BE CONTROLLED VIA LIGHTING CONTROL PANEL WITH ASTRONOMICAL TIME CLOCK.
2. COORDINATE ALL EXTERIOR LIGHTING FIXTURE MOUNTING HEIGHTS WITH ARCHITECT & OWNER.

KEY NOTES:

1. LINE OF CARPORT ABOVE
2. INSTALL FIXTURE "OL1" SO THAT LIGHT SOURCE SHINES OUTWARDS, TOWARDS DRIVE AISLE.
3. INSTALL TREE RING LIGHTS AT 12'-0" A.F.G.
4. PROVIDE JUNCTION BOX FOR HARDWIRED LED TAPE LIGHT UNDER BENCH.
5. PROVIDE POWER FOR BACKLIT SIGNAGE, CONTROLLED VIA EXTERIOR LIGHTING CONTROL PANEL.

LIGHTING CONSULTANT

JSA
JS & ASSOCIATES

535 PRINCELAND COURT
CORONA CA 92879
P: 951.340.2475
JSASSOCIATESINC.COM

OWNER:

GREENS GIBSON, LLC
8815 RESEARCH DR
IRVINE, CA - 92618
PH: 949.322-1750
ATMAN KADAKIA

PROJECT:

RESIDENCES ON LA CADENA

1459 W. CADENA DR.
RIVERSIDE, CA - 92501

DATE	DESCRIPTION
2022.05.19	EXTERIOR LIGHTING REVISIONS

PRELIMINARY

NOT FOR CONSTRUCTION

DRAWN BY: I.V.
CHECKED BY: S.G.
SCALE: AS SHOWN
SHEET TITLE:

SITE LIGHTING PLAN

SHEET NO.:

LTG-1.0

RESIDENCE_LA_CADENA- RIVERSIDE, CA 5/19/2022 5:24 PM

1 SITE PHOTOMETRICS
SCALE: 1/16" = 1'-0"
0 4' 8' 16' 32'

FIXTURE LEGEND:

OL1		VAPOR TIGHT LINEAR 50W LED, 4000K	P1		AREA LIGHT HEAD, SINGLE HEAD 50W LED, 4000K 12'-0" TALL STRAIGHT STEEL POLE ON 2'-6" CONC. BASE * PROVIDE HOUSE SHIELD
OL2		LOUVERED BOLLARD 25W LED, 4000K 40" TALL	P2		AREA LIGHT HEAD, DUAL HEADS @ 90° 50W LED, 4000K 12'-0" TALL STRAIGHT STEEL POLE ON 2'-6" CONC. BASE
OL3		TREE RING SPOT LIGHTS w/ 2 HEADS 7W LED, 3000K, 36° BEAM ANGLE	P3		AREA LIGHT HEAD, DUAL HEADS @ 90° 50W LED, 4000K 12'-0" TALL STRAIGHT STEEL POLE ON 2'-6" CONC. BASE * PROVIDE HOUSE SHIELD
OL4		LED TAPE LIGHT UNDER BENCH 3.6 W/FT, 4000K INSTALLED IN ALUMINUM CHANNEL	WP1		SLIM WALL PACK 15W LED, 4000K B.O.F. @ 9'-0" A.F.F.
OL5		POST-TOP AREA LIGHT HEAD 34W LED, 4000K 12'-0" TALL, ROUND STEEL POLE w/ 2-3/8" TENON			

GENERAL NOTES:

1. CALCULATION ZONE @ PARKING LOT IS A 10'x10' GRID.
2. CALCULATION ZONE @ ALL OTHER AREAS ARE 3'X3' GRIDS.
3. THE LIGHT LEVEL BEYOND PROPERTY LINE SHALL NOT EXCEED 0.5fc.

PHOTOMETRIC STATISTICS:

Location	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Courtyard	◊	3.7 fc	9.1 fc	1.0 fc	9.1:1	3.7:1
East Walkway	▪	5.1 fc	9.1 fc	2.4 fc	3.8:1	2.1:1
Parking Lot	+	3.1 fc	9.9 fc	1.0 fc	9.9:1	3.1:1
Pool Area	*	3.4 fc	9.7 fc	1.0 fc	9.7:1	3.4:1
Walkway to Pool	◊	3.9 fc	9.9 fc	1.1 fc	9.0:1	3.5:1
West Walkway	□	4.3 fc	9.2 fc	1.9 fc	4.8:1	2.3:1
10' Beyond Prop. Line	x	0.0 fc	0.5 fc	0.0 fc	N/A	N/A

LIGHTING CONSULTANT
JSA
JS & ASSOCIATES
535 PRINCELAND COURT
CORONA CA 92879
P: 951.340.2475
JSASSOCIATESINC.COM

OWNER:
GREENS GIBSON, LLC
8815 RESEARCH DR
IRVINE, CA - 92618
PH: 949.322-1750
ATMAN KADAKIA

PROJECT:
RESIDENCES ON LA CADENA
1459 W. CADENA DR.
RIVERSIDE, CA - 92501

DESCRIPTION: EXTERIOR LIGHTING REVISIONS
DATE: 2022.05.19

PRELIMINARY
NOT FOR CONSTRUCTION

DRAWN BY: I.V.
CHECKED BY: S.G.
SCALE: AS SHOWN
SHEET TITLE:
SITE PHOTOMETRICS

SHEET NO.:
LTG-1.1