

DEVICE CATEGORY COLORS

Audio	Communications	Lighting	VAC
Video	Power	Shades	Fluorescence
Control	Hardware	Fire	
Network	Surveillance	Access Control	Security Alarm

DEVICE STATUS

NEW	EXISTING	FUTURE
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DEVICE MOUNT TYPE ABBREVIATIONS

C = CEILING	POD = POOLUM
DES = DESKTOP	POL = POLE
FL = FLOOR	RL = RACK
F = FLUSH	R = ROOF
G = GROUND	REC = RECESSED
H = HIDDEN	SH = SHELF
M = MULLION	S = SURFACE
O = OUTDOOR	T = TURNSTYLE
P = PEDISTAL	W = WALL

AV Notes:

- All Lutron processors and QS Motion Sensors need to be Zig Zagged in their prospective Bays
- Move IS's in the listening Room to reflected positions
- Refer to Elevations for AV Closet & Mech Closet for Panel Locations and panel labels
- Blocking Needs to be added in the following Rooms:
 - Listening Room: FL/FR
 - Mechanical Closet: 10PNL-2
 - AV Closet: Ladder Rack

Wire Labeling

1-99- Lutron QS
100- Theaters
200- House Audio
300- Security Cameras
400- Video Baluns & Control
500- AP's & Processors
600- Network
700- Video Wall
800- Service

OSM- Outside Mount
CM- Ceiling Mount
ISM- Inside Mount

Discussions needed with Homeowner

- Touchscreen Final Location
- Bar Sub Location (will need power)
- Wine storage lock
- Piano Network location Wall jack or floor box?

Discussions needed with Builder

- Electricians need to run a doorbell wire and chime
- Outlet and power requirements for the following locations:
 - Mechanical Closet
 - Listening room Cabinet and TV location
 - AV Closet
 - Storage Closet

NOTICE:

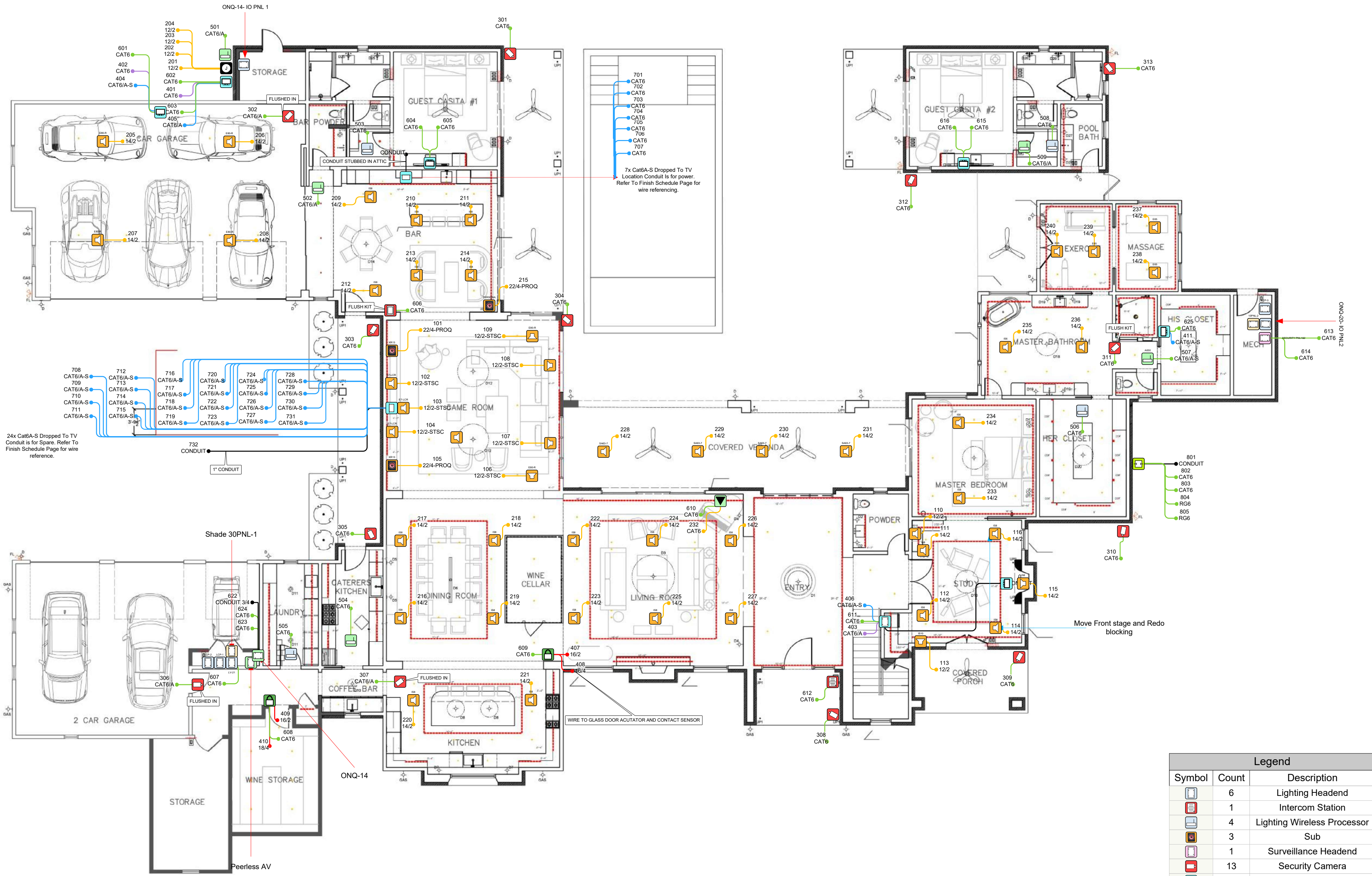
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TITLE

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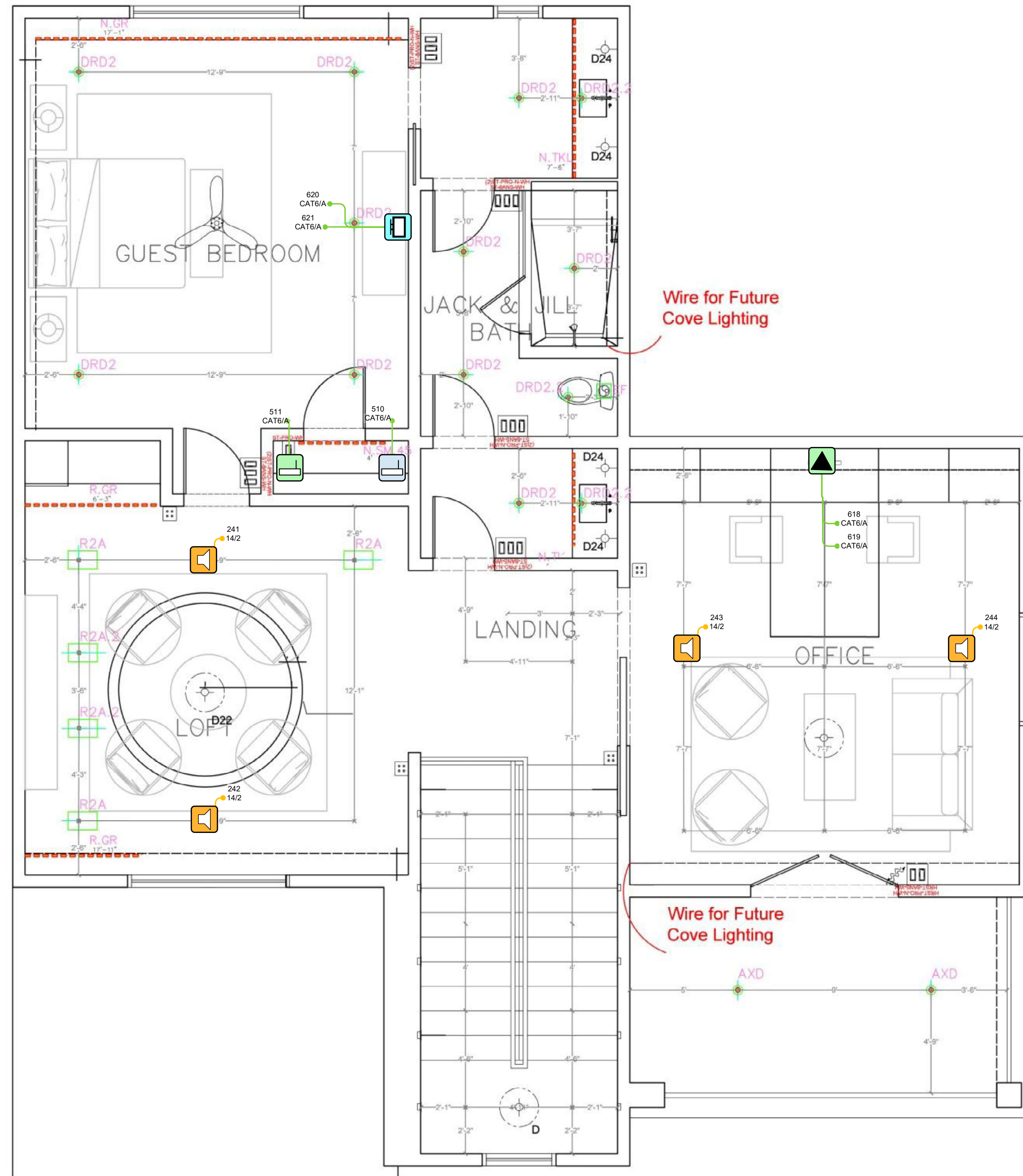
DESCRIPTION

AV-S FL-1	
PROJECT MANAGER	CW
DRAWN BY	KYREN
DATE	11/5/2025
REVISED	11/5/2025
NEXT WIRE NO.	0
SCALE	1/8" = 1'-0"
PROJECT NUMBER	
PAGE	2 OF 51



Legend

Symbol	Count	Description
[Lighting Headend Symbol]	6	Lighting Headend
[Intercom Station Symbol]	1	Intercom Station
[Lighting Wireless Processor Symbol]	4	Lighting Wireless Processor
[Sub Symbol]	3	Sub
[Surveillance Headend Symbol]	1	Surveillance Headend
[Security Camera Symbol]	13	Security Camera
[Video Headend Symbol]	1	Video Headend
[Screen Symbol]	2	Screen
[Shades Headend Symbol]	2	Shades Headend
[Security Touch Panel Symbol]	1	Security Touch Panel
[Network Headend Symbol]	2	Network Headend
[Services Demarcation Symbol]	1	Services Demarcation
[Video Display Symbol]	6	Video Display
[Loudspeaker Symbol]	49	Loudspeaker
[Junction Box Symbol]	1	Junction Box
[Wireless Access Point Symbol]	5	Wireless Access Point
[Door Lock Symbol]	2	Door Lock
[Data Port Symbol]	1	Data Port



DEVICE CATEGORY COLORS

Audio	Comm	LTG	VAC
Video	Power	SHD	FUR
Control	HWL	HWL	HWL
NET	SEC	ACC	SEC
NETWORK SURVEILLANCE	ACCESS CONTROL	SECURITY CONTROL	SECURITY ALARM

DEVICE STATUS

NEW	EXISTING	FUTURE
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TITLE

DESCRIPTION

AV-S FL-2

PROJECT MANAGER

CW

DRAWN BY

KYREN

DATE

11/5/2025

REVISED

11/5/2025

NEXT WIRE NO.

0

SCALE

1/8" = 1'-0"

PROJECT NUMBER

PAGE

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Legend

Symbol	Count	Description
	1	Lighting Wireless Processor
	1	Video Display
	4	Loudspeaker
	1	Wireless Access Point
	1	Data Port

DEVICE CATEGORY COLORS

Audio	Communications	Lighting	Vacuum
Video	Power	Shades	Furniture
Control	Hardware	Fire	
Network	Surveillance	Access Control	Security Alarm

DEVICE STATUS

NEW	EXISTING	FUTURE
-----	----------	--------

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TITLE

DESCRIPTION

SHADE FL-1

PROJECT MANAGER

CW

DRAWN BY

KYREN

DATE

11/5/2025

REVISED

11/5/2025

NEXT WIRE NO.

0

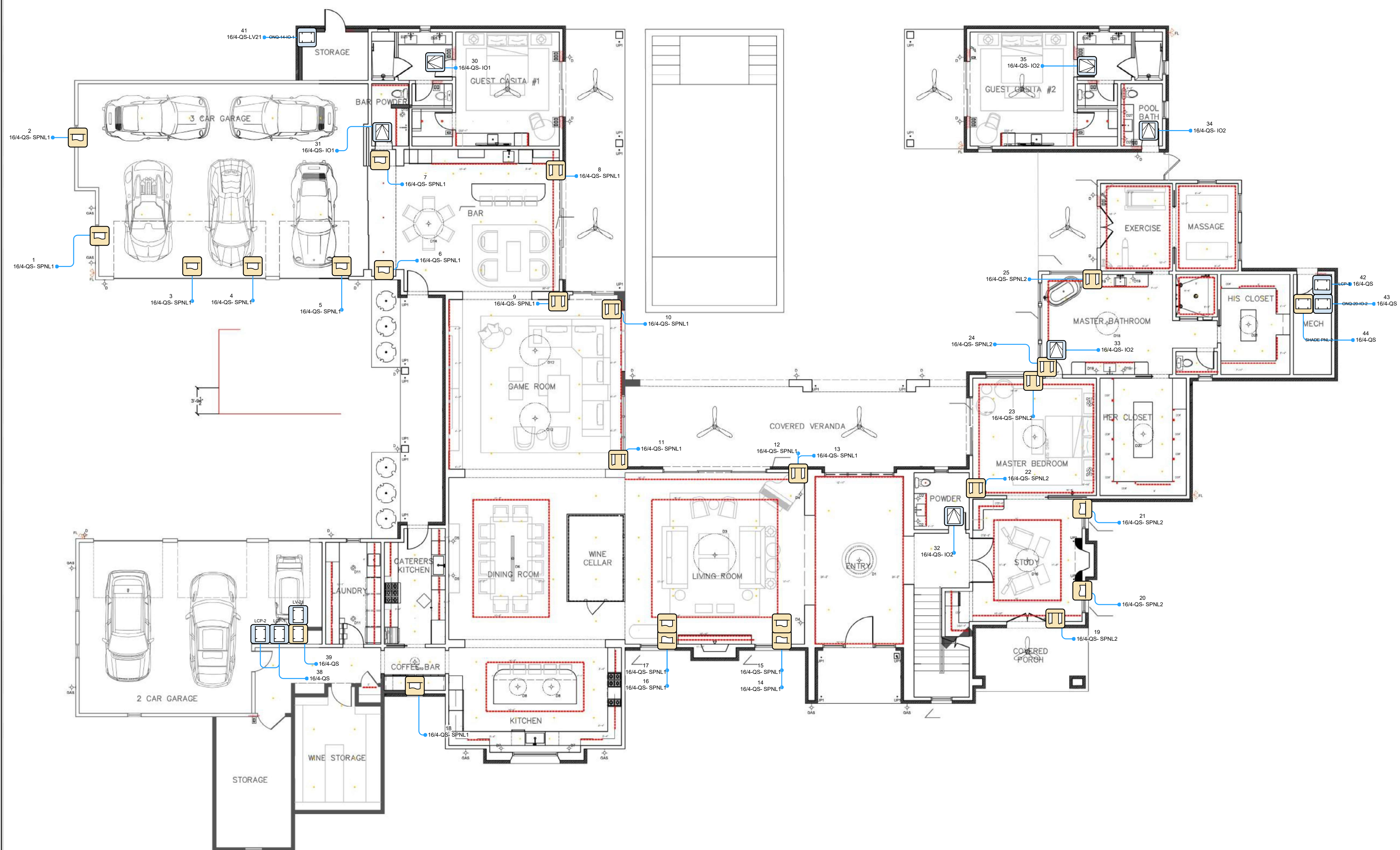
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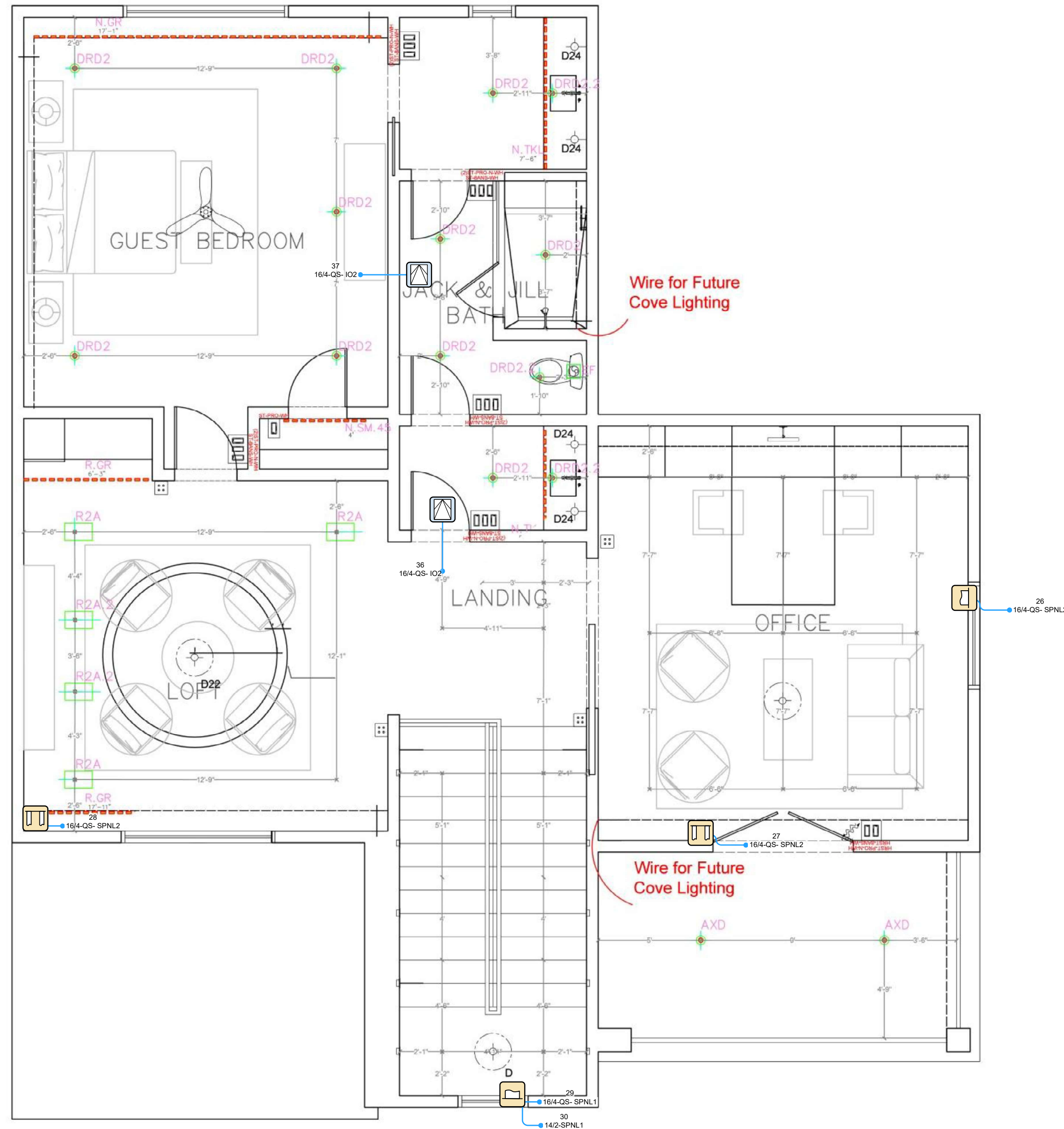
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Legend

Symbol	Count	Description
[Lighting Headend Symbol]	6	Lighting Headend
[Motorized Drapes Symbol]	10	Motorized Drapes
[Shades Headend Symbol]	2	Shades Headend
[Motion Sensor Symbol]	6	Motion Sensor
[Motorized Shade Symbol]	14	Motorized Shade



DEVICE CATEGORY COLORS

Audio	Communications	Lighting	VACUUM
Video	Power	Shades	Furniture
Control	HVAC	Hardware	Fire
Net	Surveillance	Access Control	Security Alarm

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TITLE

DESCRIPTION

SHADE FL-2

PROJECT MANAGER

CW

DRAWN BY

KYREN

DATE

11/5/2025

REVISED

11/5/2025

NEXT WIRE NO.

0

SCALE

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PROJECT NUMBER

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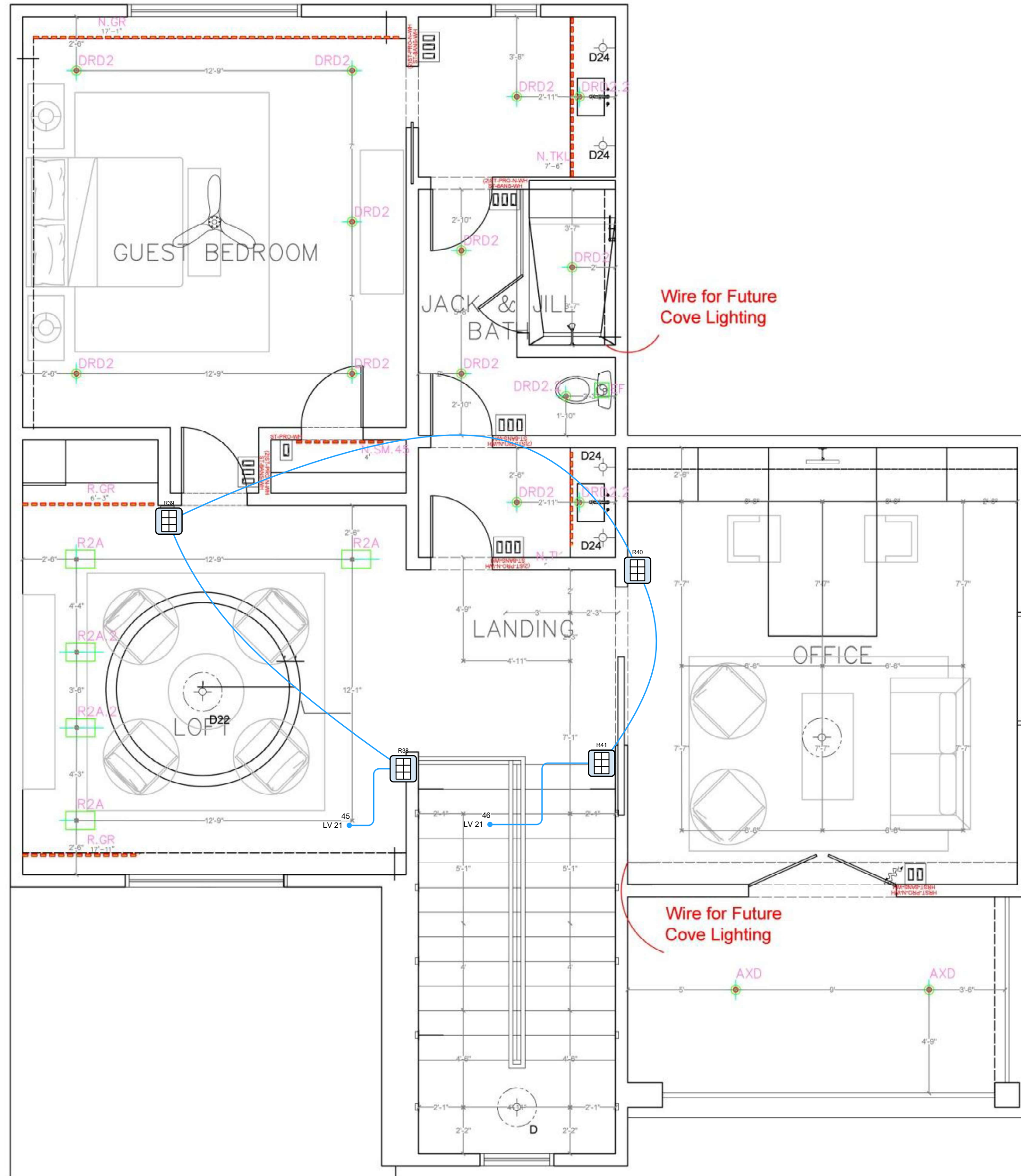
5 OF 51

Legend

Symbol	Count	Description
	2	Motorized Drapes
	2	Motion Sensor
	2	Motorized Shade



AV CONNECT
 1503 BRANDI LANE
 ROUND ROCK, TX 78681
 (512) 354-2099
 AVCONNECTAUSTIN.COM



DEVICE CATEGORY COLORS

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Video	Power	Shades	Furniture
Control	HVAC	Hardware	Fire
Net	Surveillance	Access Control	Security Alarm

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TITLE
JOHN PESCE

DESCRIPTION
 KP FL-2

PROJECT MANAGER
 CW

DRAWN BY
 KYREN

DATE
 11/5/2025

REVISED
 11/5/2025

NEXT WIRE NO.
 0

SCALE
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PAGE
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Legend

Symbol	Count	Description
	4	Lighting User Interface