

PROJECT TITLE

SYSTEM ENGINEERING DRAWINGS

7/18/2023

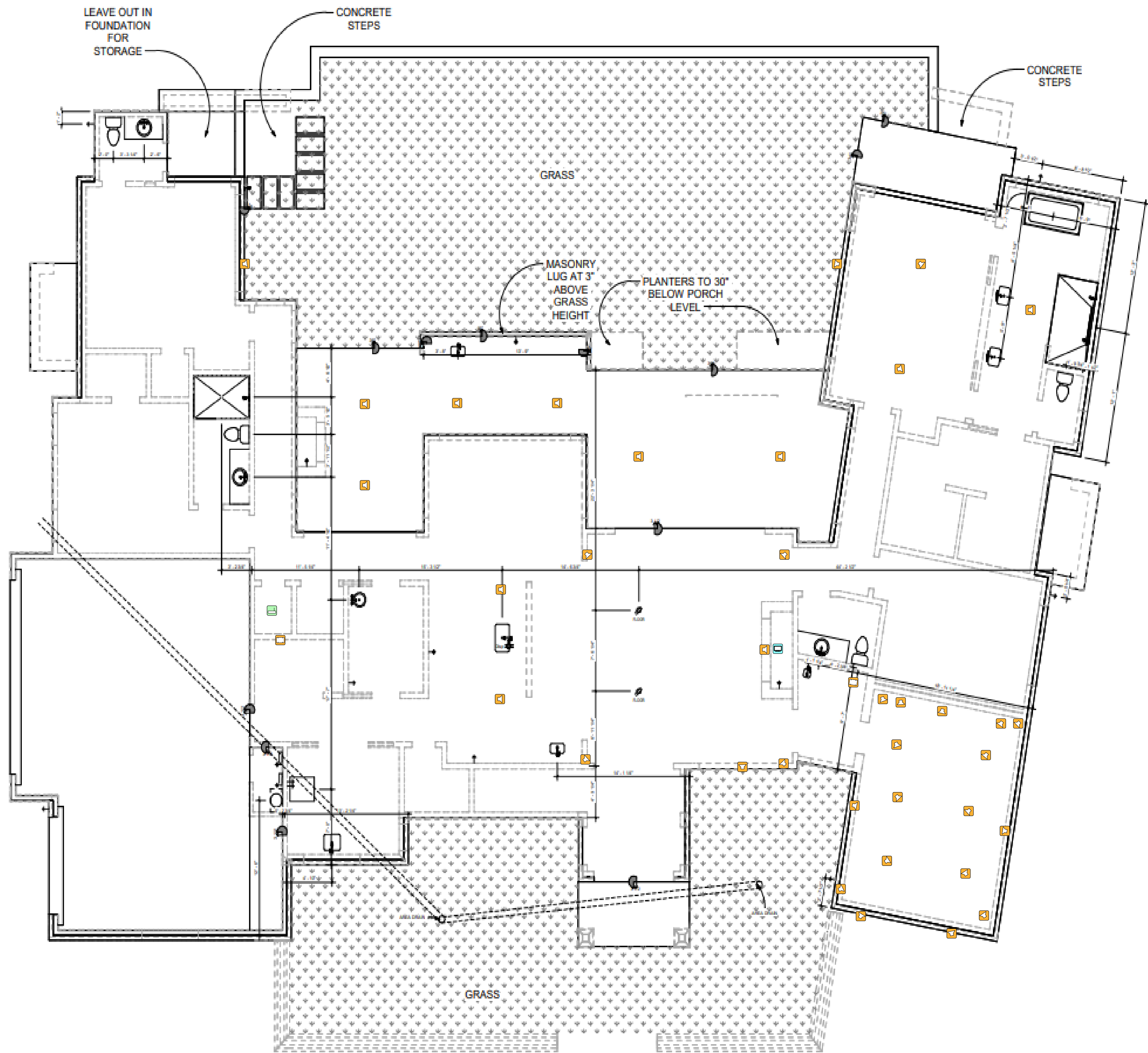
BY



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

DRAWING REVISIONS

[illegible]



AV CONNECT
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ROUND ROCK, TX 78681
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DEVICE CATEGORY COLORS			
Audio	Communications	Lighting	Vacuum
Video	Power	Shades	Furnishings
Control	Hardware	Access	Security
Network	Surveillance	Control	Alarm

DEVICE STATUS		
New	Existing	Future

DEVICE MOUNT TYPE ABBREVIATIONS	
C = CEILING	POD = PODIUM
DES = DESKTOP	POL = POLE
FL = FLOOR	RK = RACK
F = FLUSH	R = ROOF
G = GROUND	REC = RECESSED
H = HIDDEN	SH = SHELF
M = MULLION	S = SURFACE
O = OUTDOOR	T = TURNSTILE
P = PEDISTAL	W = WALL

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TITLE

PROJECT TITLE

DESCRIPTION

AV FLOOR PLAN C

PROJECT MANAGER

DRAWN BY

DATE
7/18/2023

REVISED
7/18/2023

NEXT WIRE NO.
0

SCALE
1/8" = 1'-0"

PROJECT NUMBER

PAGE

2 OF 48





AV CONNECT
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DEVICE CATEGORY COLORS			
AUDIO	COMMUNICATIONS	LIGHTING	VACUUM
VIDEO	POWER	SHADES	FURNISHINGS
CONTROL	WALL	HARDWARE	PIPE
NETWORK	SURVEILLANCE	ACCESS	SECURITY
INFRASTRUCTURE	CONTROL	ALARM	

DEVICE STATUS		
NEW	EXISTING	FUTURE

DEVICE MOUNT TYPE ABBREVIATIONS	
C = CEILING	POD = PODIUM
DES = DESKTOP	POL = POLE
FL = FLOOR	RR = RACK
F = FLUSH	R = ROOF
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TITLE
PROJECT TITLE

DESCRIPTION
**BLOCK DIAGRAM 1
THEATER**

PROJECT MANAGER

DRAWN BY

DATE
7/18/2023

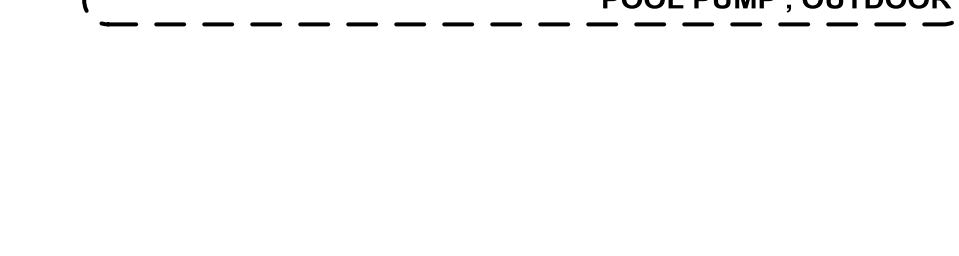
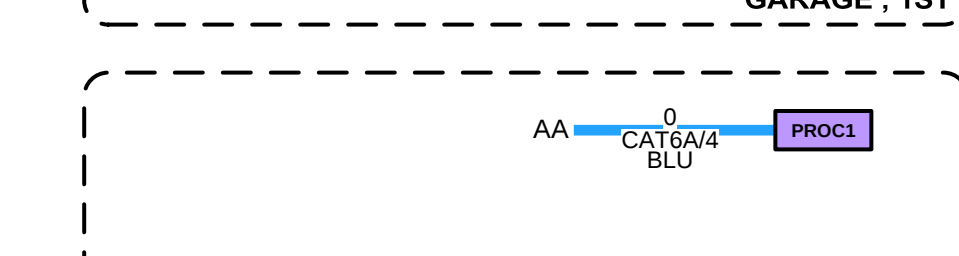
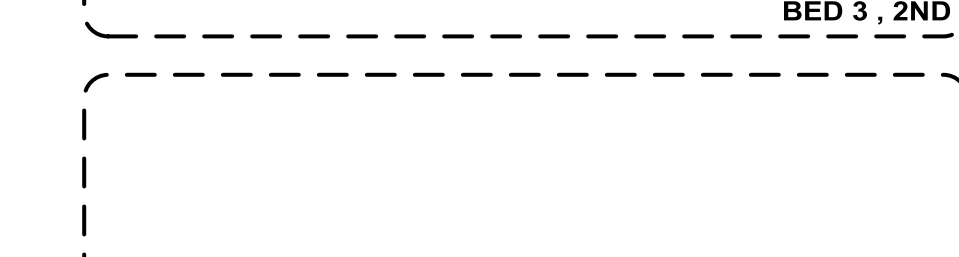
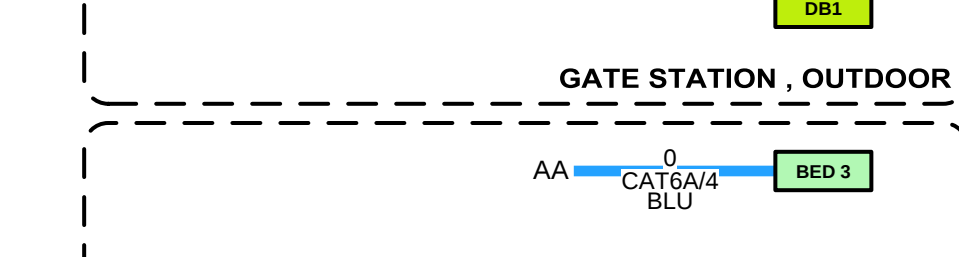
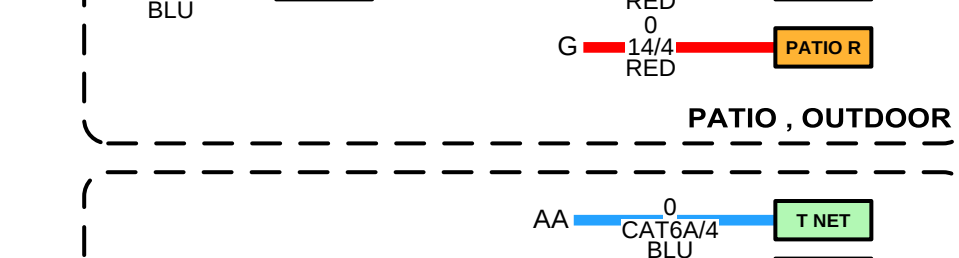
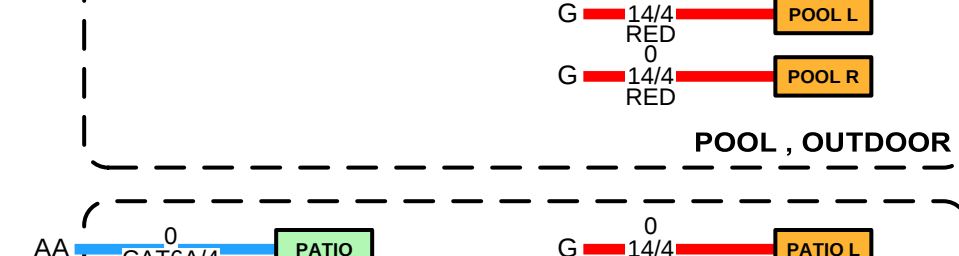
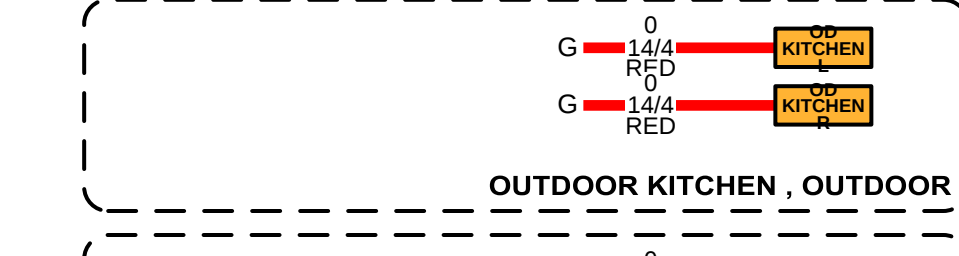
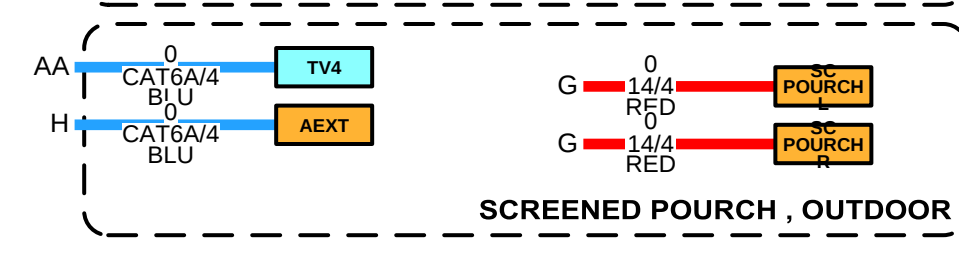
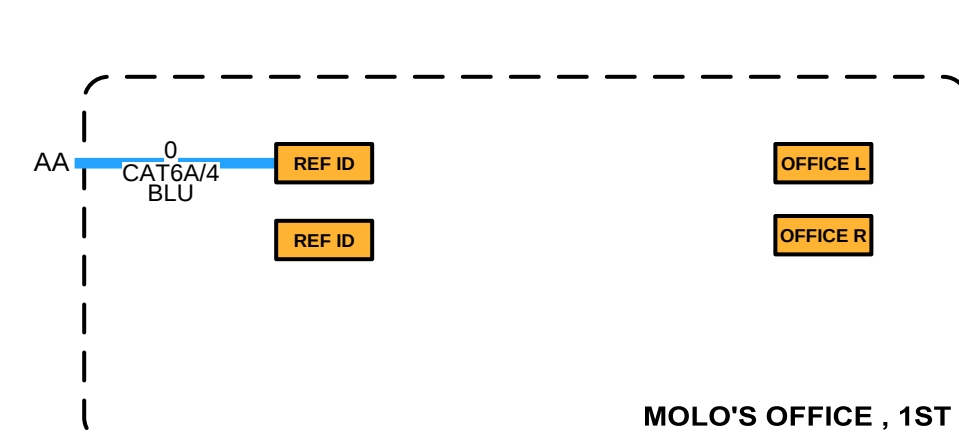
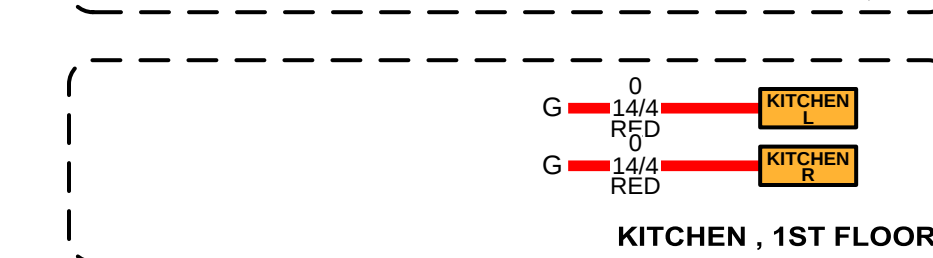
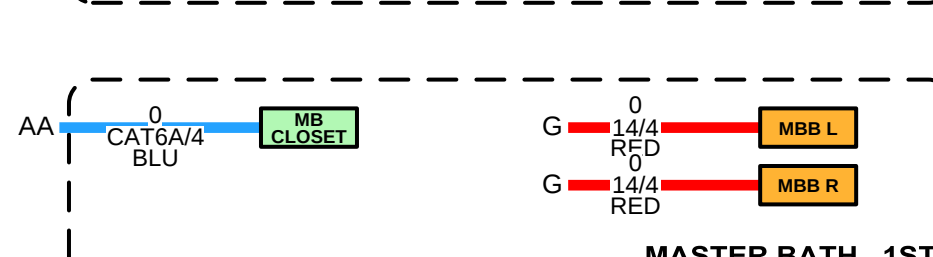
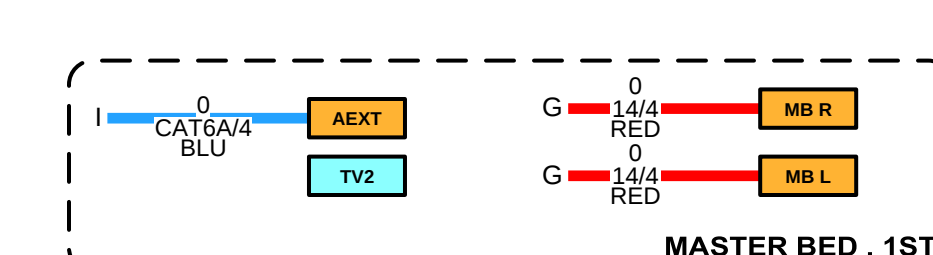
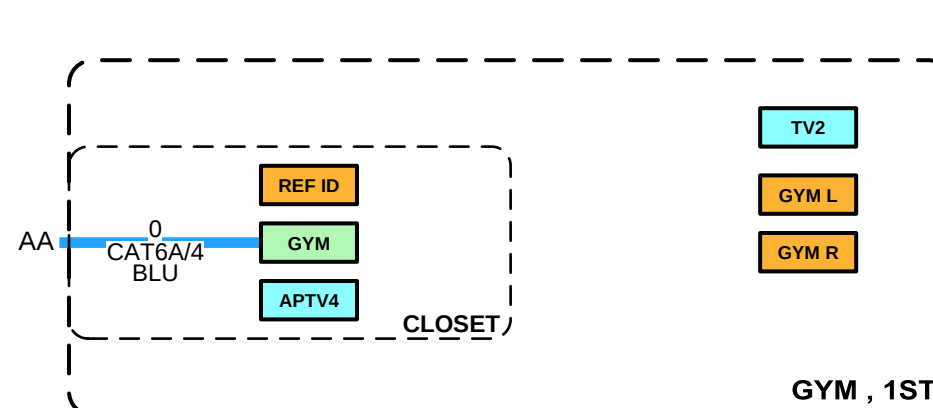
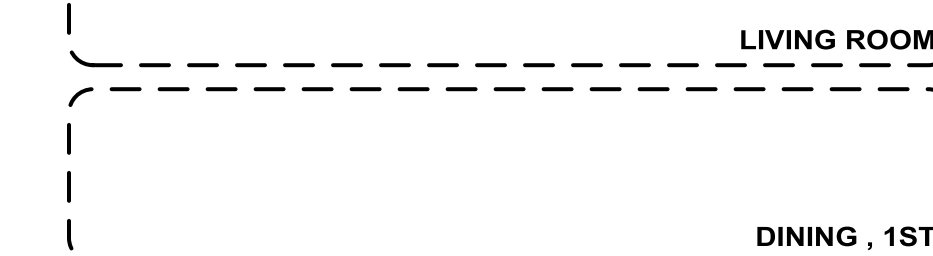
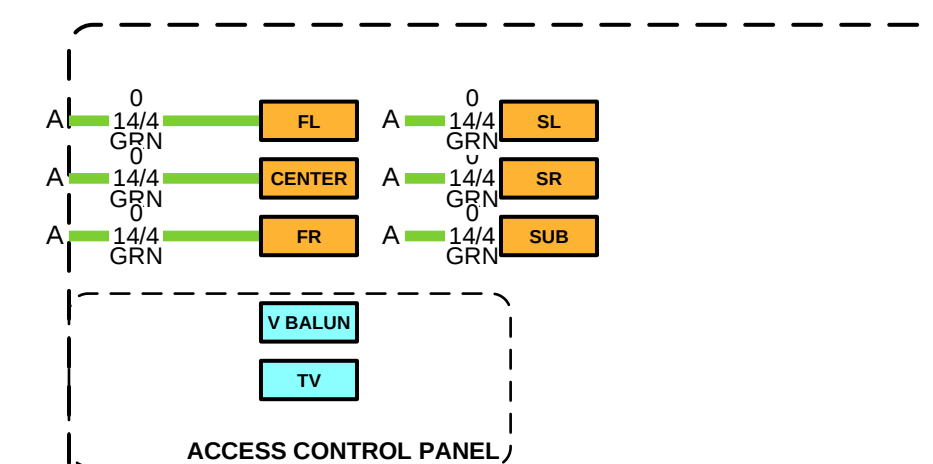
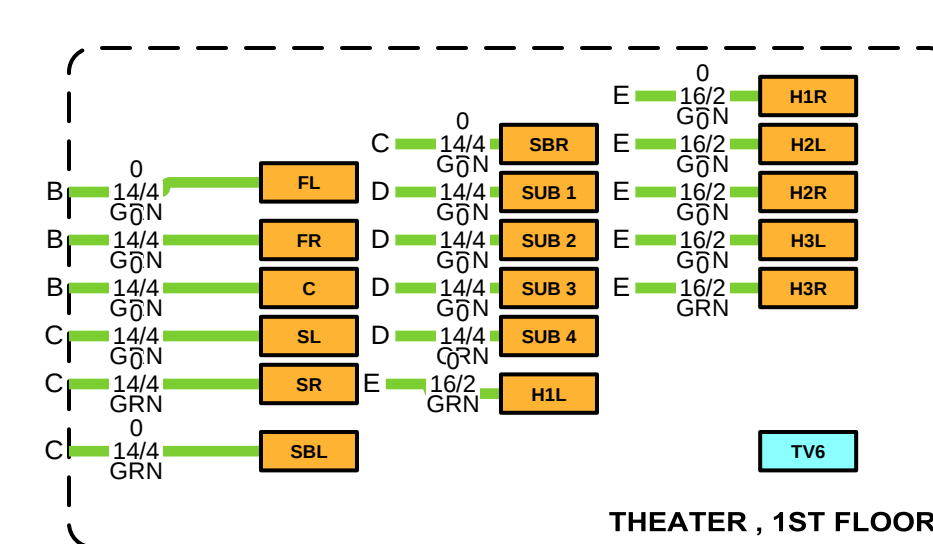
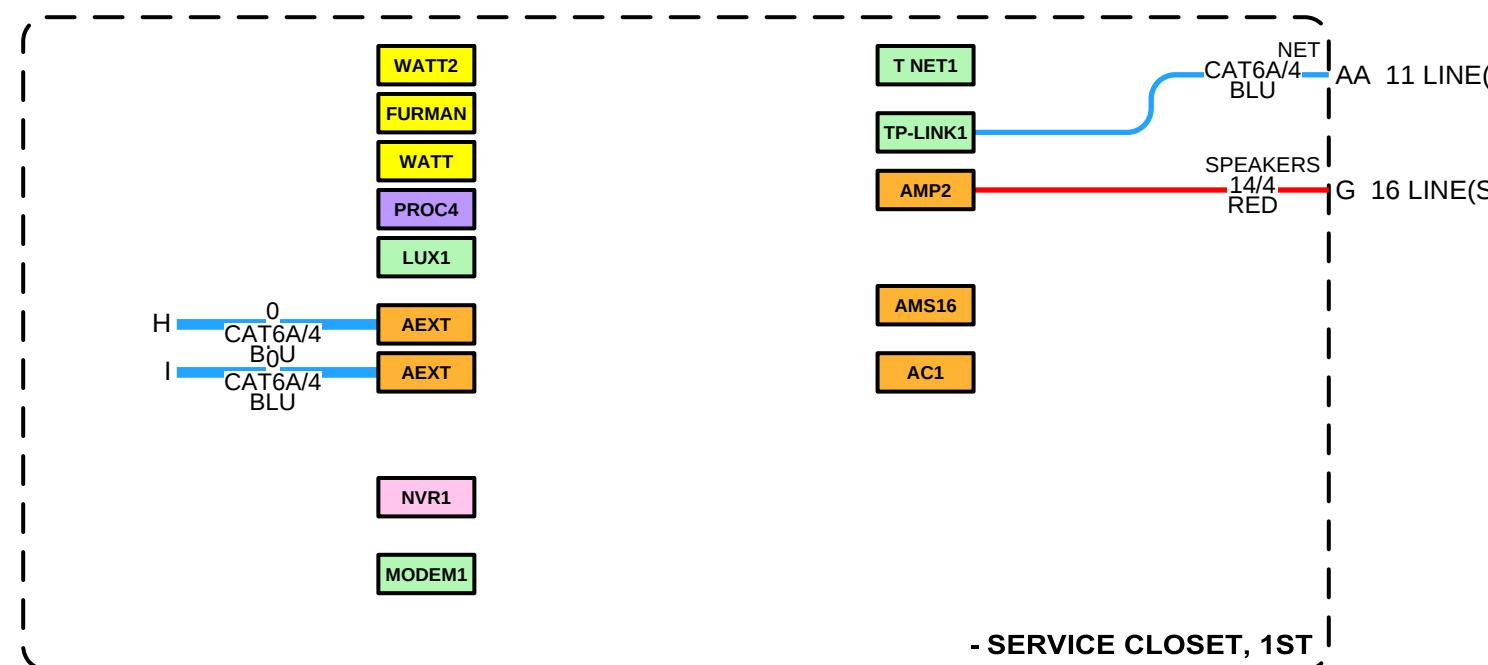
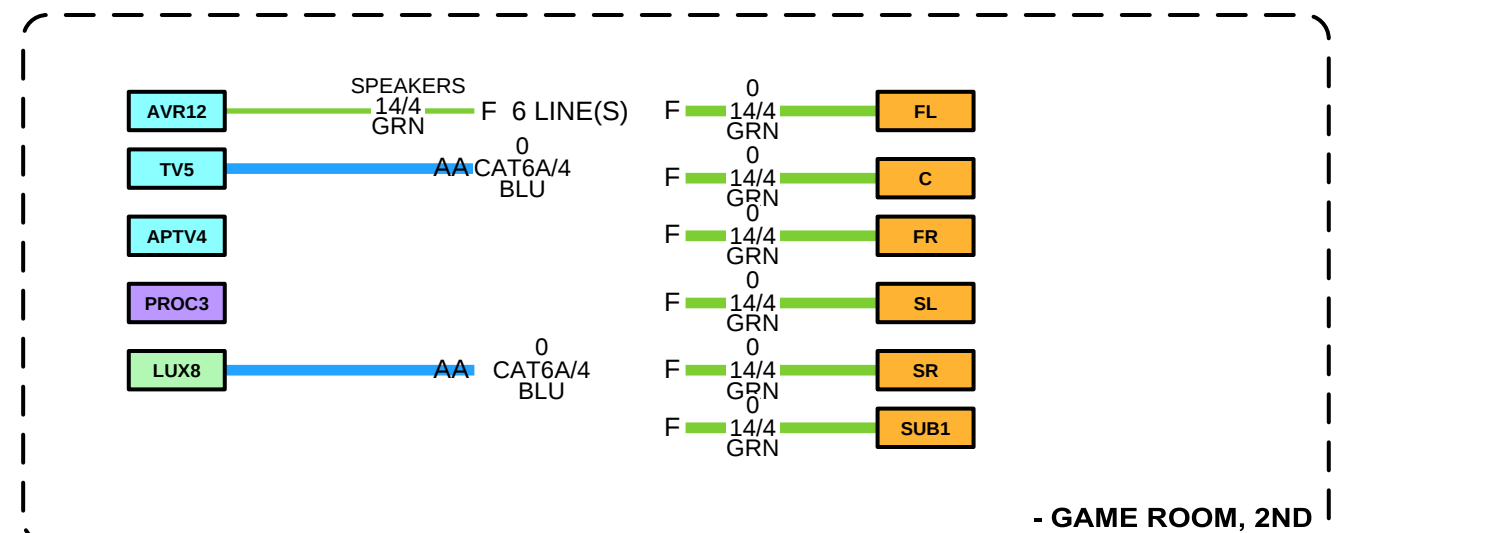
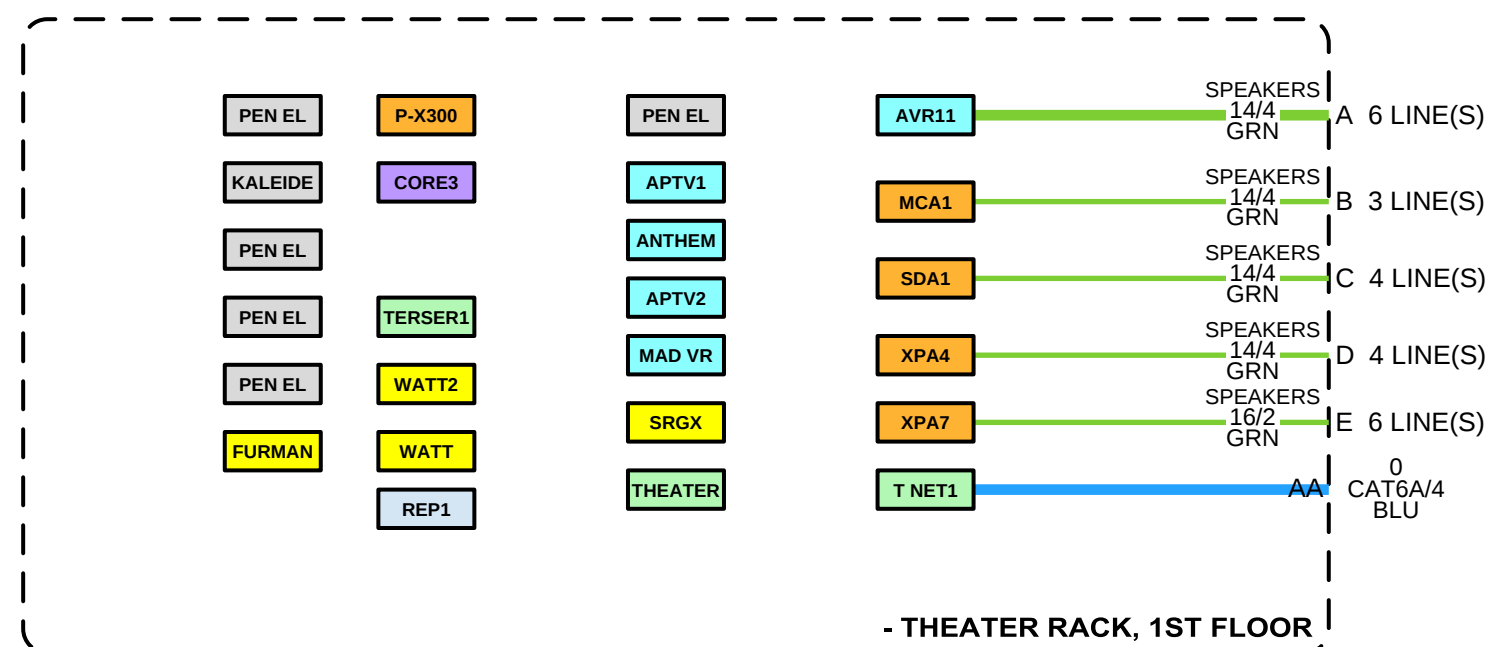
REVISED
7/18/2023

NEXT WIRE NO.
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SCALE
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PROJECT NUMBER

PAGE
3 OF 48





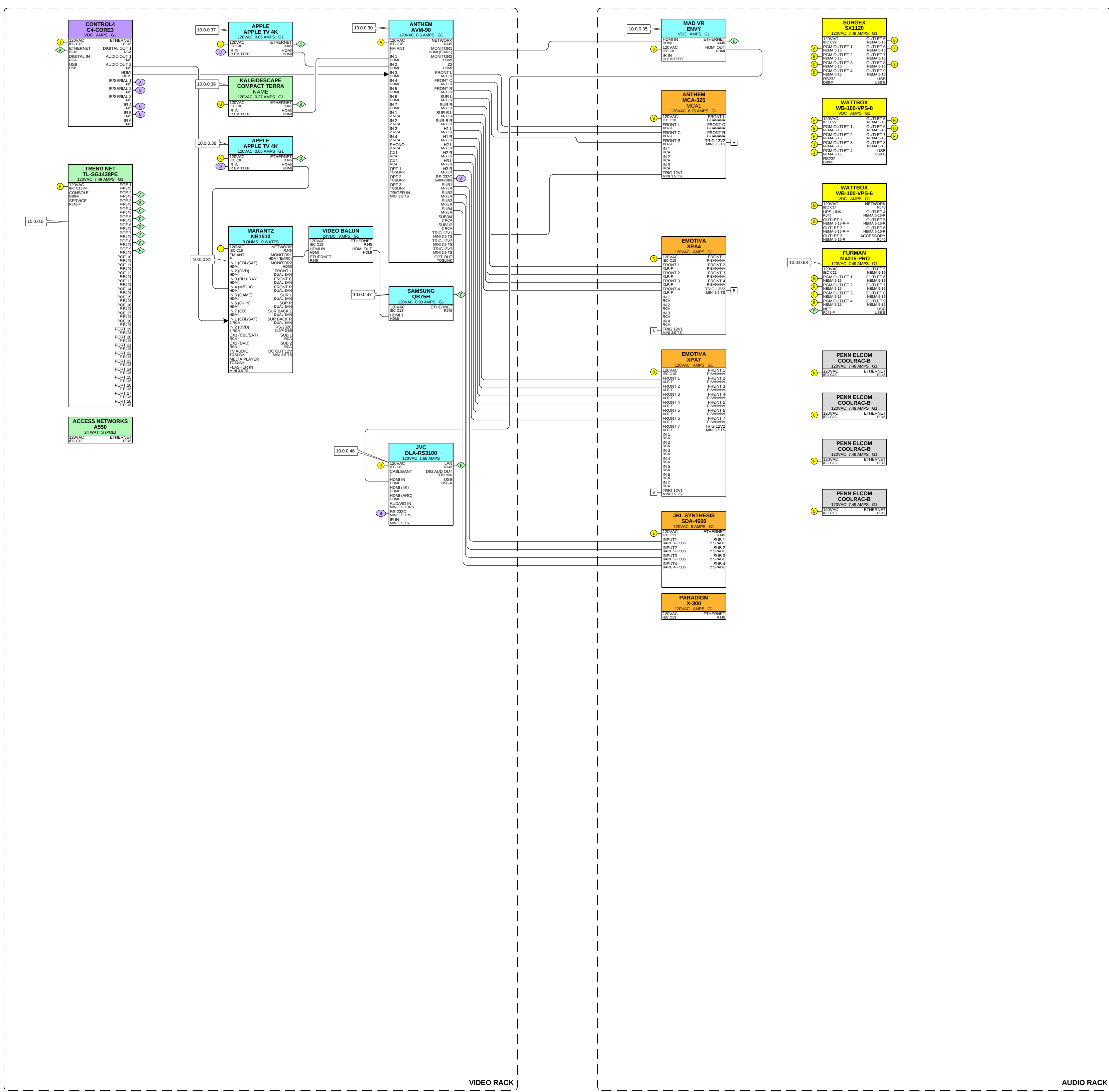
AV CONNECT
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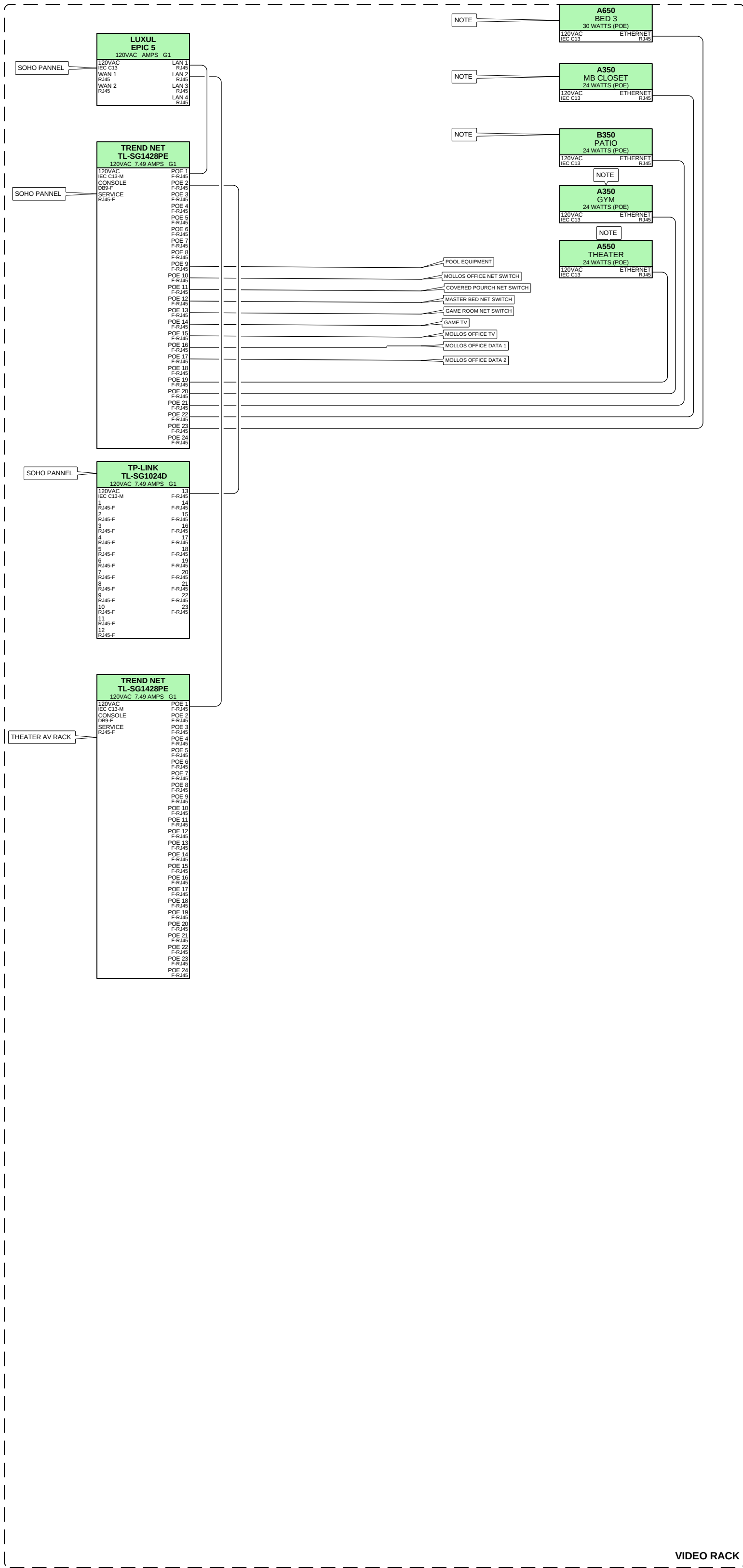
DEVICE CATEGORY COLORS			
AUDIO	COMMUNICATIONS	LIGHTING	VACUUM
VIDEO	POWER	SHADES	FURNISHINGS
CONTROL	AVAC	ACCESS	SECURITY
NET	SURV	ACCS	SEC
NETWORK SURVEILLANCE CONTROL			
DEVICE STATUS			
NEW	EXISTING	REMOVE	

DEVICE MOUNT TYPE ABBREVIATIONS	
C = CEILING	POL = POOL
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 = TURNSTILE
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TITLE
PROJECT TITLE
DESCRIPTION
THEATER/LIVING RACK
PROJECT MANAGER
DRAWN BY
DATE
7/18/2023
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7/18/2023
NEXT WIRE NO.
0
SCALE
NONE
PROJECT NUMBER
PAGE
4 OF 48





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DEVICE CATEGORY COLORS

AUD	COM	LTG	VAC
AUDIO	COMMUNICATIONS	LIGHTING	VACUUM
VID	POW	SHD	FUR
VIDEO	POWER	SHADES	FURNISHINGS
CON	HWAC	HWARE	PIR
CONTROL	HEATING, VENTILATION, AND AIR CONDITIONING	HARDWARE	PIR
NET	SUR	ACS	SEC
NETWORK	SURVEILLANCE	ACCESS CONTROL	SECURITY ALARM

DEVICE STATUS

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

DEVICE MOUNT TYPE ABBREVIATIONS

C = CEILING	POD = PODIUM
DES = DESKTOP	POL = POLE
FL = FLOOR	RK = RACK
F = FLUSH	R = ROOF
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TITLE

PROJECT TITLE

DESCRIPTION

NETWORK TOPOLOGY

PROJECT MANAGER

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DATE

7/18/2023

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7/18/2023

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SCALE

NONE

PROJECT NUMBER

PAGE

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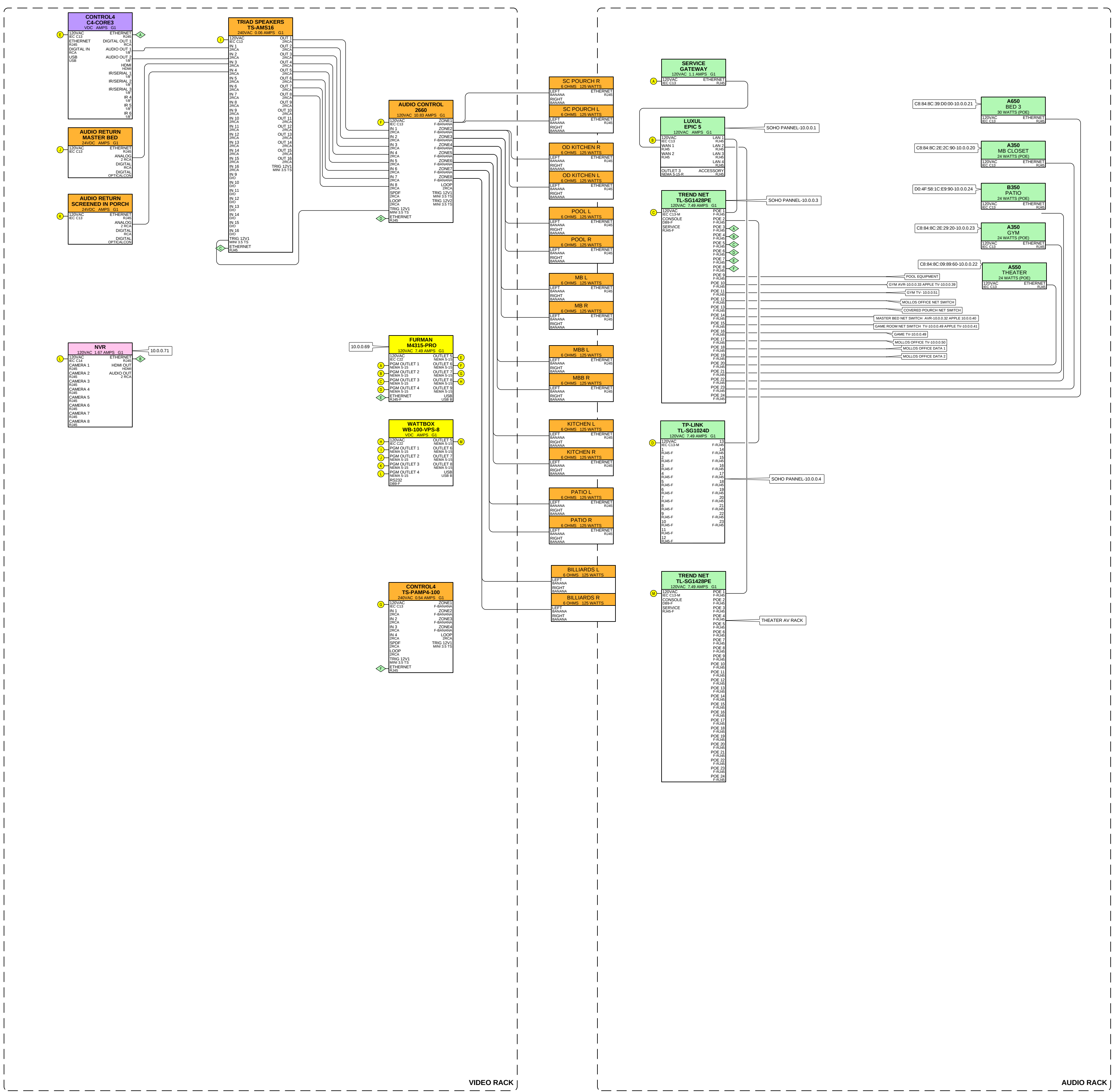
AV CONNECT
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ROUND ROCK, TX 78681
(512) 354-2099
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DEVICE CATEGORY COLORS			
Audio	Communications	Lighting	VAC
Video	Power	Shades	FUR
Control	AVAC	Hardware	Fluorishings
Network	Surf	Access	Security
Surveillance	Control	Alarm	
DEVICE STATUS			
NEW	EXISTING	FUTURE	

DEVICE MOUNT TYPE ABBREVIATIONS	
C = CEILING	POD = PODIUM
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TITLE	PROJECT TITLE
DESCRIPTION	SOHO RACK
PROJECT MANAGER	
DRAWN BY	
DATE	7/18/2023
REVISED	7/18/2023
NEXT WIRE NO.	0
SCALE	NONE
PROJECT NUMBER	
PAGE	7 OF 48





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DEVICE CATEGORY COLORS

AUD

COM

LTV

VAC

AUD

COM

LTV

VAC

VID

POW

SHD

FUR

VID

POW

SHD

FUR

CON

HW

SEC

ACC

CON

HW

SEC

ACC

NET

SUR

ACC

SEC

NET

SUR

ACC

SEC

INFRASTRUCTURE

INFRASTRUCTURE

NEW

EXISTING

FUTURE

NEW

EXISTING

FUTURE

DEVICE MOUNT TYPE ABBREVIATIONS

C = CEILING
DES = DESKTOP
FL = FLOOR
F = FLUSH
G = GROUND
H = HIDDEN
M = MULLION
O = OUTDOOR
P = PEDISTAL

POD = PODIUM
POL = POLE
RK = RACK
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REC = RECESSED
SH = SHELF
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T = TURNSTYLE
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TITLE

PROJECT TITLE

DESCRIPTION

RACK ELEVATIONS C

PROJECT MANAGER

DRAWN BY

DATE
7/18/2023

REVISED
7/18/2023

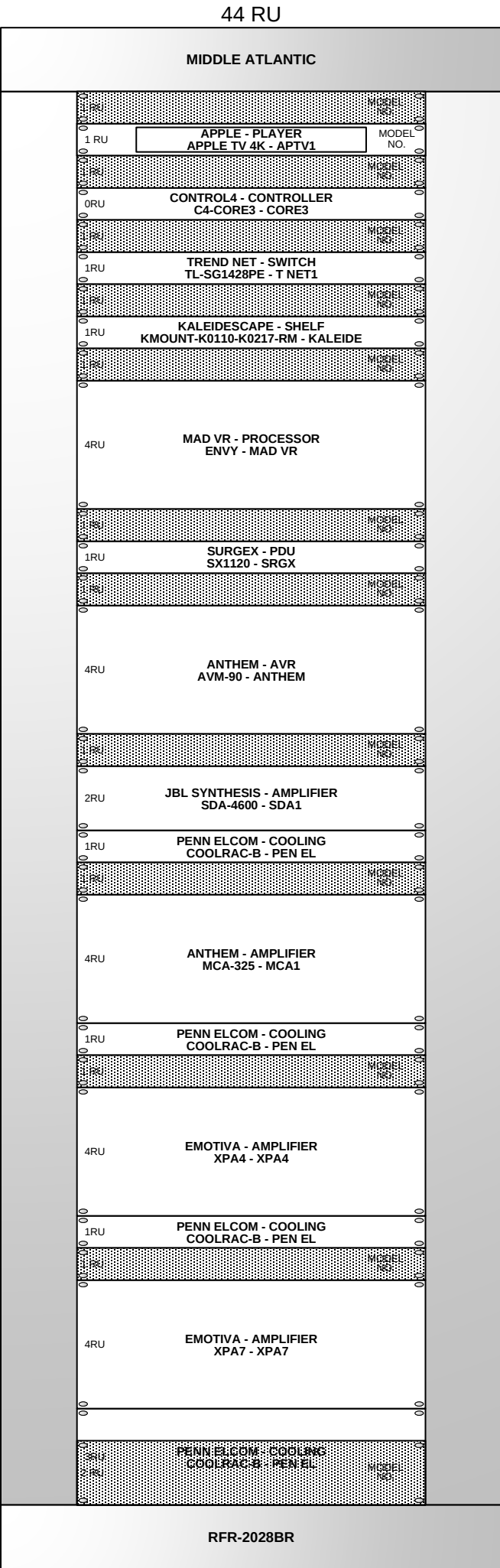
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SCALE
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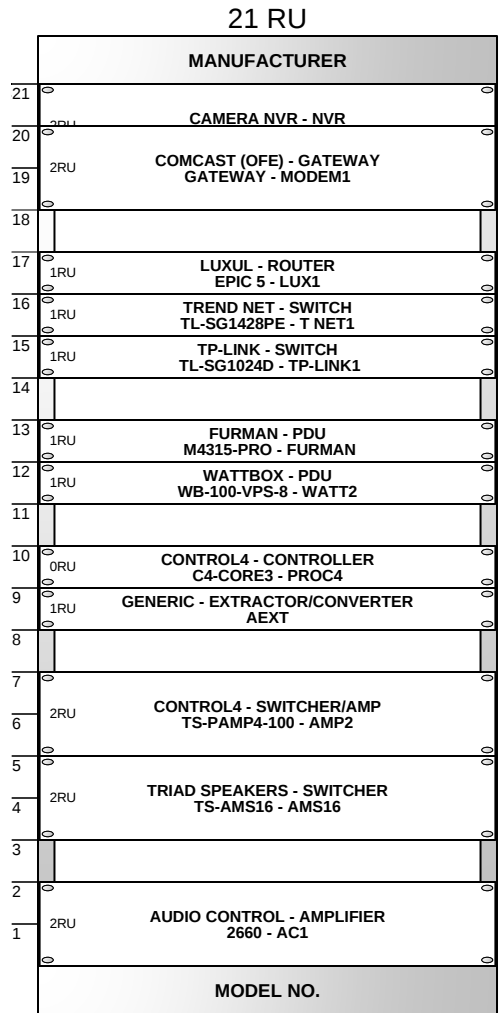
PROJECT NUMBER

PAGE
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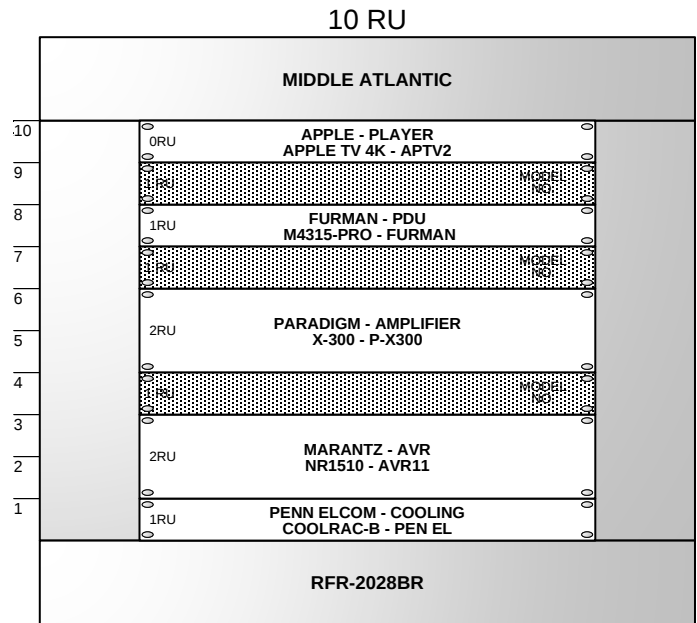
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WB-100-VPS-6 - WATT2



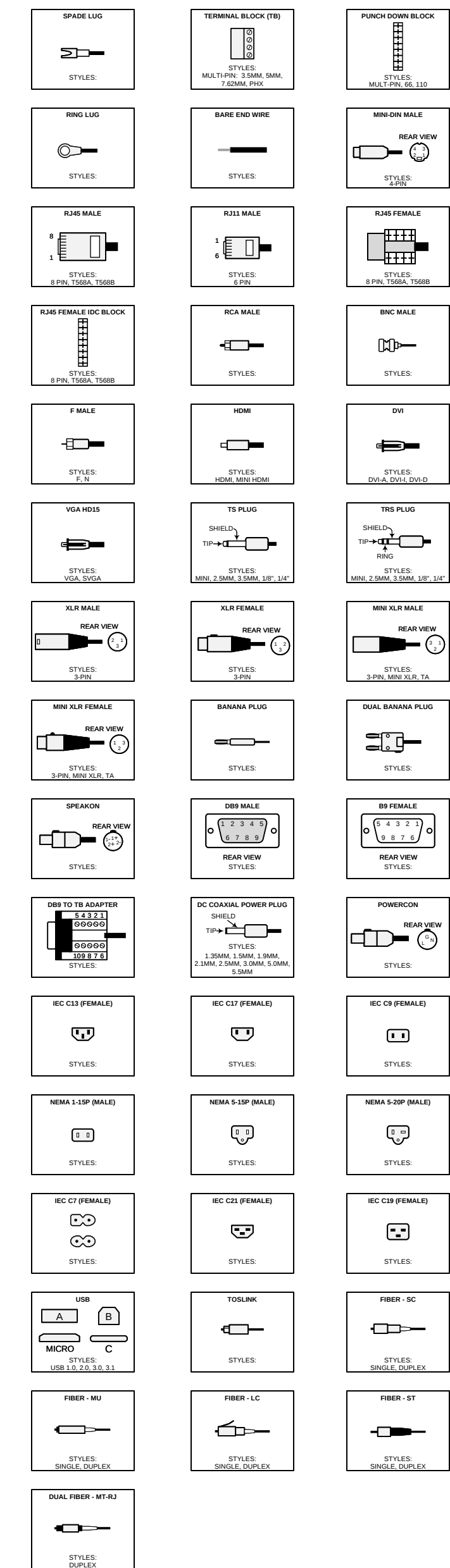
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WB-100-VPS-6 - WATT



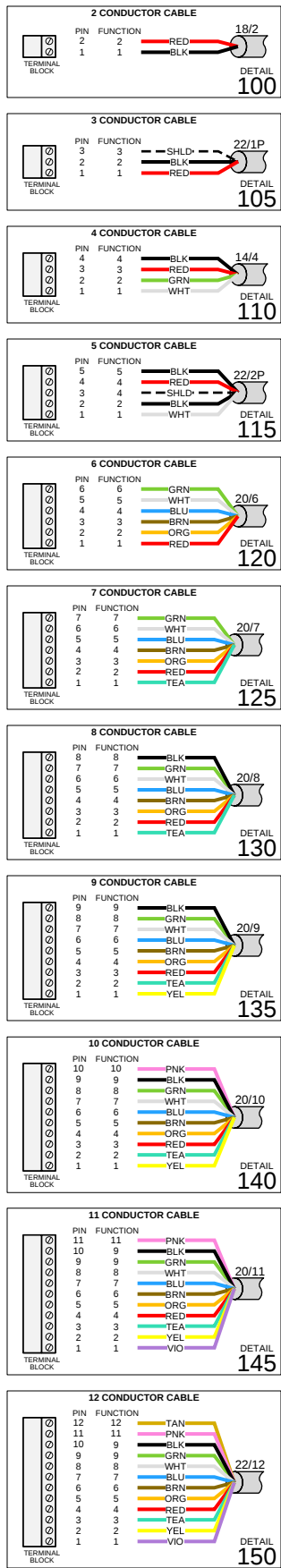
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WB-100-VPS-6 - WATT



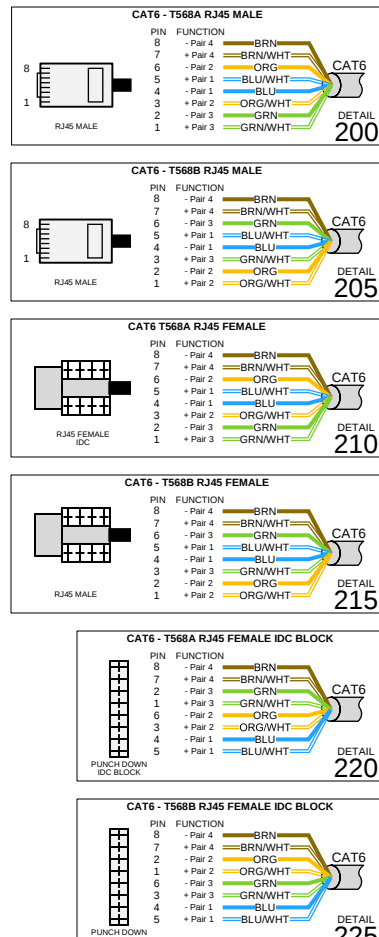
COMMON TERMINATION TYPES



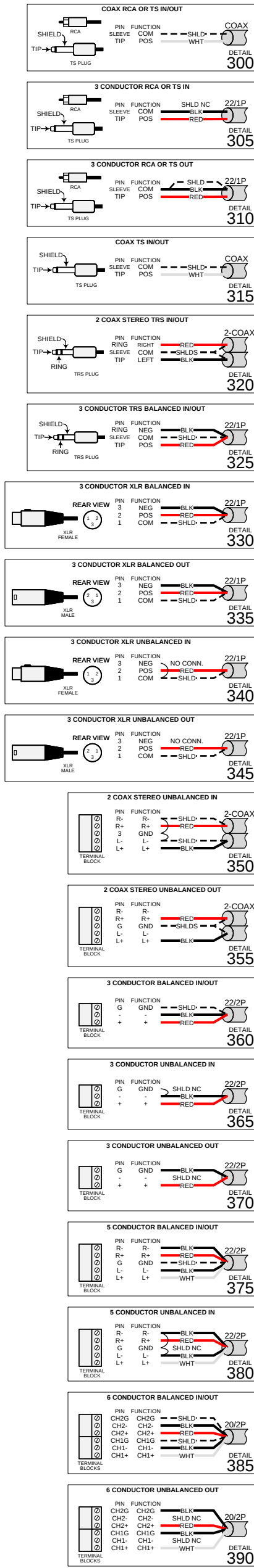
GENERAL



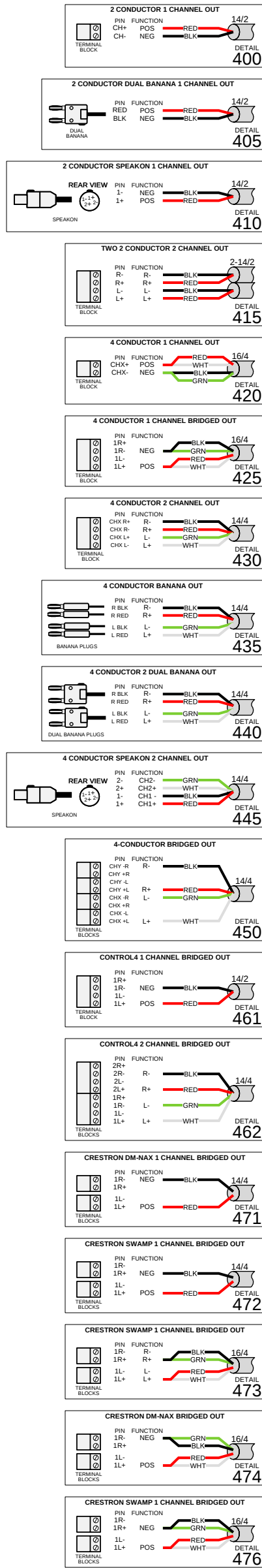
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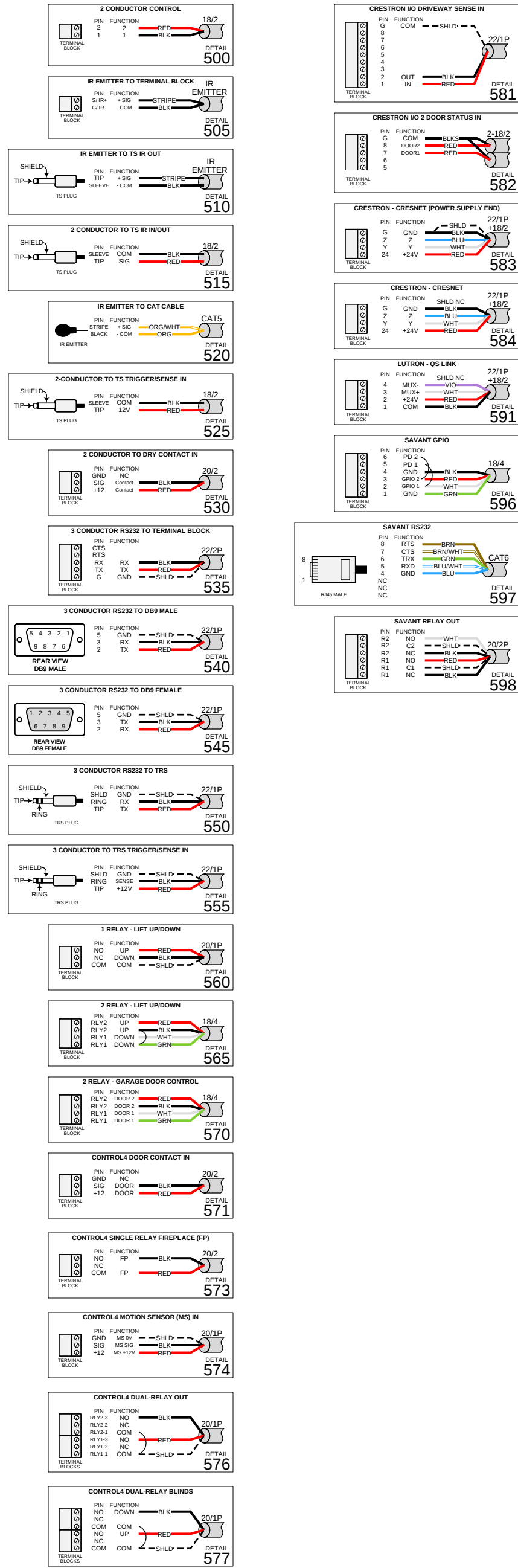
AUDIO



LOUDSPEAKER



CONTROL



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DEVICE CATEGORY COLORS			
AUDIO	COMMUNICATIONS	LIGHTING	VACUUM
VIDEO	POWER	SHADES	FURNISHINGS
CONTROL	HAZARD	HAZARD	HAZARD
NETWORK	SURVEILLANCE	ACCESS	SECURITY
INFORMATION	CONTROL	CONTROL	CONTROL

DEVICE STATUS	
NEW	EXISTING
FUTURE	

DEVICE MOUNT TYPE ABBREVIATIONS

C = CEILING
DES = DESKTOP
F = FLOOR
G = GROUND
H = HIDDEN
O = OUTDOOR
P = PEDISTAL
POD = PODIUM
POL = POLE
RM = RACK
R = ROOF
REC = RECESSED
SH = SHELF
S = SURFACE
T = TURNSTYLE
W = WALL

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TITLE

PROJECT TITLE

DESCRIPTION

WIRE TERMINATIONS C

PROJECT MANAGER

DRAWN BY

DATE

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NEXT WIRE NO.

SCALE

PROJECT NUMBER

PAGE

9 OF 48

PROJECT TITLE

A/V SYSTEM ENGINEERING DRAWINGS

7/18/2023

BY

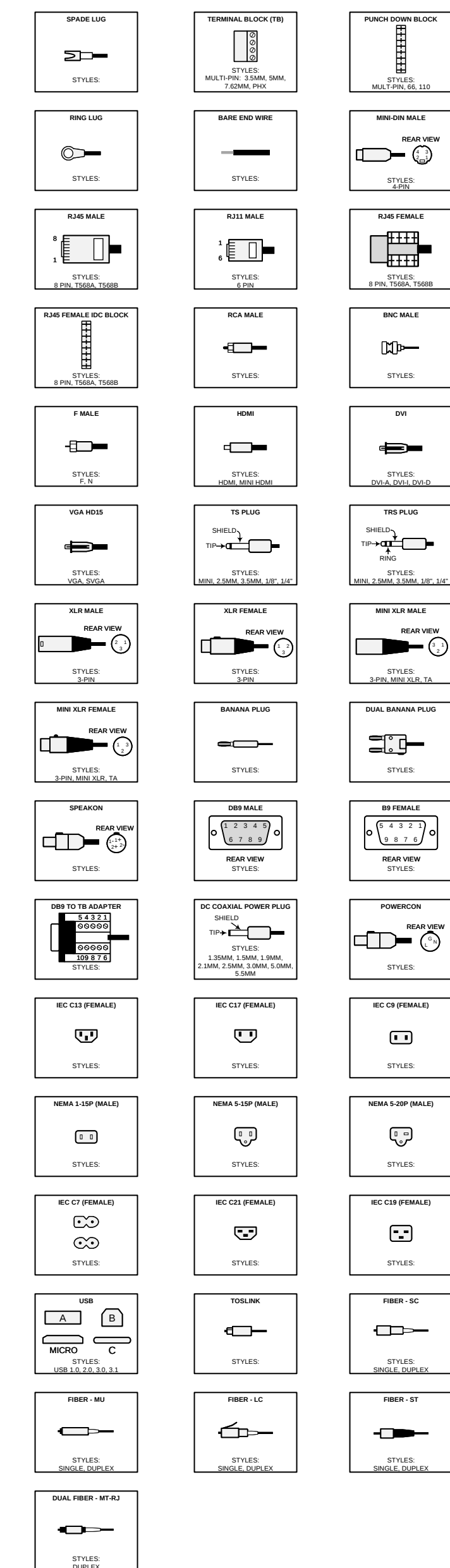
**INSERT COMPANY LOGO HERE
AND ON BACKGROUND PAGES**

COMPANY NAME
ADDRESS
CITY, STATE ZIP CODE
PHONE
WEBSITE

DRAWING REVISIONS

[illegible]

COMMON TERMINATION TYPES



COMMON TERMINATION DETAILS



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PROJECT TITLE

DESCRIPTION

WIRE TERMINATIONS

PROJECT MANAGER

OWN BY _____

7/19/2022

T WIRE NO. _____

LE

PROJECT NUMBER

16.05.19

PROJECT TITLE

A/V SYSTEM ENGINEERING DRAWINGS

7/18/2023

BY

**INSERT COMPANY LOGO HERE
AND ON BACKGROUND PAGES**

COMPANY NAME
ADDRESS
CITY, STATE ZIP CODE
PHONE
WEBSITE

DRAWING REVISIONS

[illegible]

COMPANY LOGO

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ROUND ROCK, TX 78681
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DEVICE CATEGORY COLORS

AUD AUDIO	COM COMMUNICATIONS	LTG LIGHTING	VAC VACUUM
VID VIDEO	PWR POWER	SHD SHADES	FUR FURNISHINGS
CTL CONTROL	HVA HVAC	HDW HDW	FIR FIRE
NET NETWORK	SUR SURVEILLANCE	ACS ACCESS CONTROL	SEC SECURITY/ALARM
INF INFRASTRUCTURE			

DEVICE STATUS

 NEW
 EXISTING
 FUTURE

DEVICE MOUNT TYPE

ABBREVIATIONS	
C = CEILING	POD = PODIUM
DES = DESKTOP	POL = POLE
FL = FLOOR	RK = RACK
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TITLE

PROJECT TITLE

DESCRIPTION

SYSTEM BLOCK
DIAGRAM A2

PROJECT MANAGER

DRAWN BY

DATE _____

7/18/2023

REVISÉ

7/18/2023

NEXT WIRE NO.

0

SCALE

NONE

PROJECT NUMBER

PAGE

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COMPANY LOGO

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DEVICE CATEGORY COLORS

AUD	COM	CTL	VAC
AUDIO	COMMUNICATIONS	CONTROL	VACUUM
VID	PWR	SHD	FUR
VIDEO	POWER	SHADES	FURNISHINGS
CTL	WXA	ROW	FR
CONTROL	WALL	ROWING	FIRE
NET	SUR	ACS	SEC
NETWORK	SURVEILLANCE	ACCESS	SECURITY
INF		CONTROL	ALARM
INFRASTRUCTURE			

DEVICE STATUS

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

DEVICE MOUNT TYPE ABBREVIATIONS

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TITLE

PROJECT TITLE

DESCRIPTION

RACK SCHEMATICS A2

PROJECT MANAGER

DRAWN BY

DATE

7/18/2023

REVISED

7/18/2023

NEXT WIRE NO.

0

SCALE

NONE

PROJECT NUMBER

PAGE

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VIDEO RACK

AUDIO RACK

HOME PANEL

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

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ROOM NAME

ROOM NAME

COMPANY LOGO

AV CONNECT
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ROUND ROCK, TX 78681
(512) 354-2099
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DEVICE CATEGORY COLORS

AUD

COM

CTG

VAC

AUDIO

COMMUNICATIONS

LIGHTING

VACUUM

VID

PWR

SHD

FUR

VIDEO

POWER

SHADES

FURNISHINGS

CTL

WXA

ROW

FR

CONTROL

WALL

ROW

FR

NET

SUR

ACS

SEC

NETWORK

SURVEILLANCE

ACCESS

SECURITY

INF

SEC

INFRASTRUCTURE

SECURITY

DEVICE STATUS

NEW

EXISTING

FUTURE

DEVICE MOUNT TYPE ABBREVIATIONS

C = CEILING

DES = DESKTOP

FL = FLOOR

F = FLUSH

G = GROUND

H = HIDDEN

M = MULLION

D = OUTDOOR

P = PEDISTAL

POD = PODIUM

POL = POLE

RK = RACK

R = ROOF

REC = RECESSED

SH = SHELF

S = SURFACE

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TITLE

PROJECT TITLE

DESCRIPTION

ROOM SCHEMATICS A2

PROJECT MANAGER

DRAWN BY

DATE

7/18/2023

REVISED

7/18/2023

NEXT WIRE NO.

0

SCALE

NONE

PROJECT NUMBER

PAGE

21 OF 48

COMPANY LOGO

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

DEVICE CATEGORY COLORS

AUD	COM	LTG	VAC
AUDIO	COMMUNICATIONS	LIGHTING	VACUUM
VID	PWR	SHD	FUR
VIDEO	POWER	SHADES	FURNISHINGS
CTL	HVA	HDW	FIR
CONTROL	HVAC	HARDWARE	FIRE
NET	SUR	ACS	SEC
NETWORK	SURVEILLANCE	ACCESS CONTROL	SECURITY/ALARM
INF			
INFRASTRUCTURE			

DEVICE STATUS

 NEW
 EXISTING
 FUTURE

DEVICE MOUNT TYPE ABBREVIATIONS

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

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TITLE

PROJECT TITLE

DESCRIPTION

RACK ELEVATIONS A2

PROJECT MANAGER

DRAWN BY

DATE _____

7/18/2023

REVISED

7/18/2023

NEXT WIRE NO.

SCALE

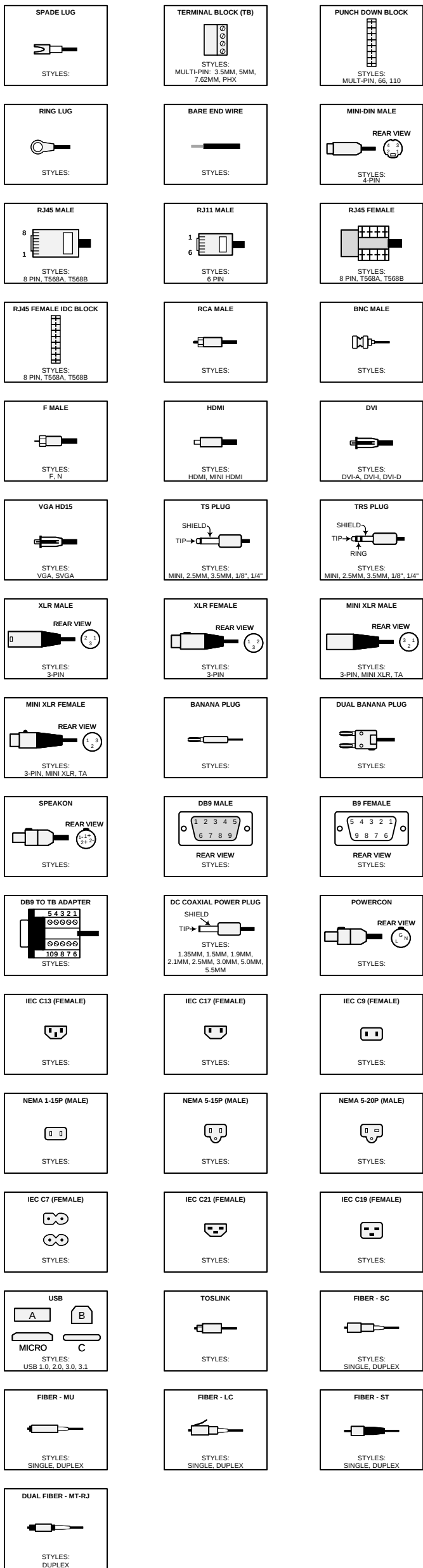
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PROJECT NUMBER

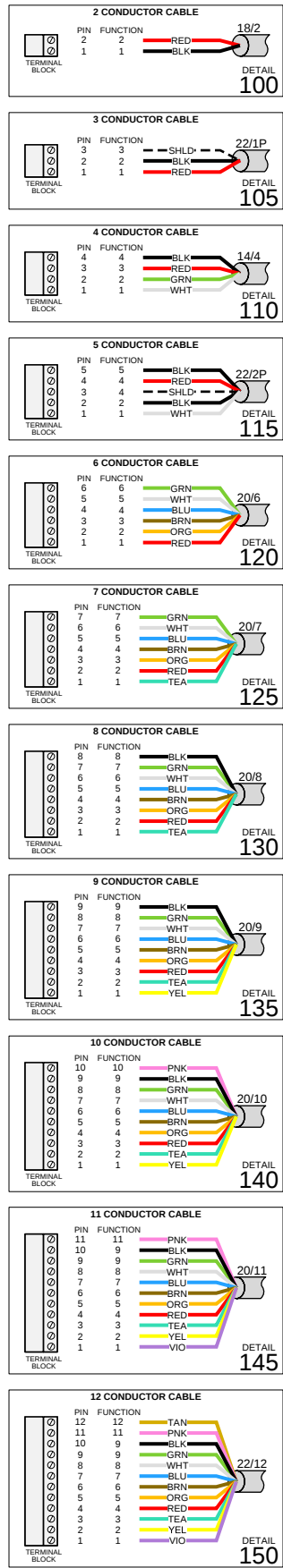
PAGE

22 OF 48

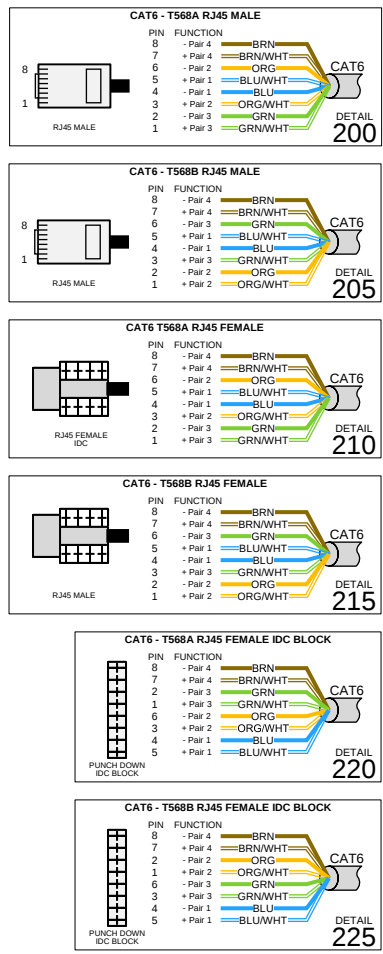
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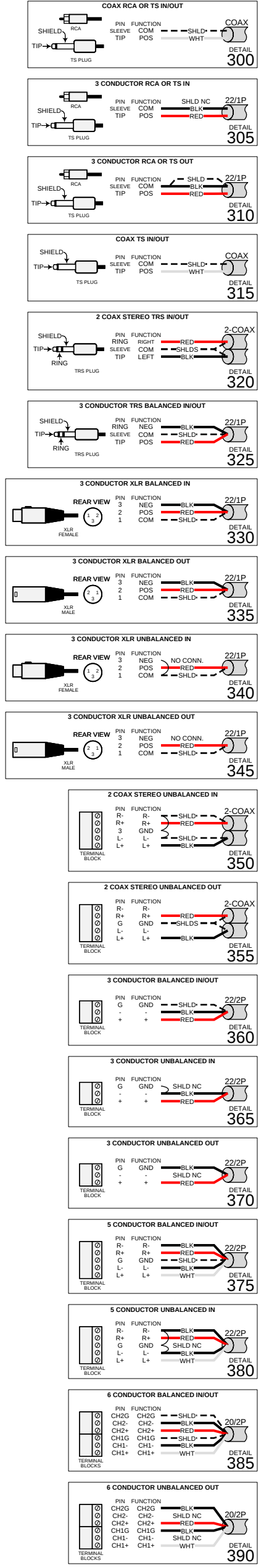
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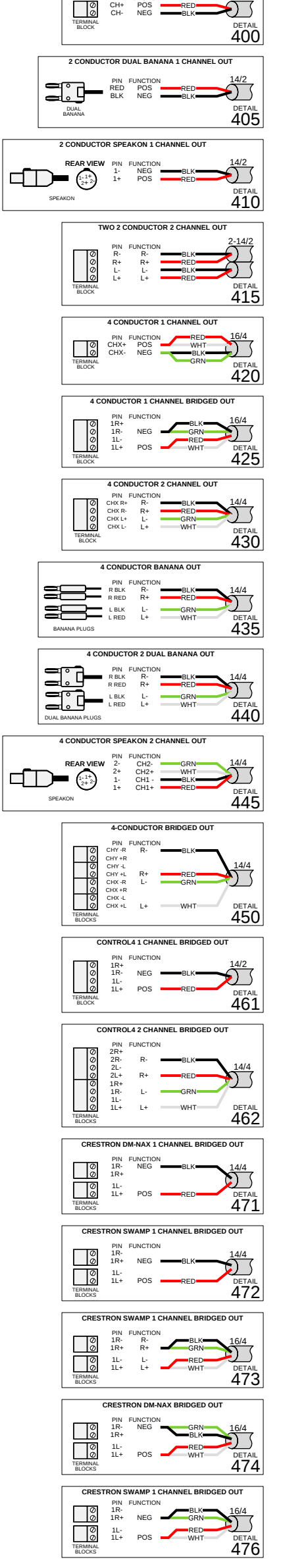
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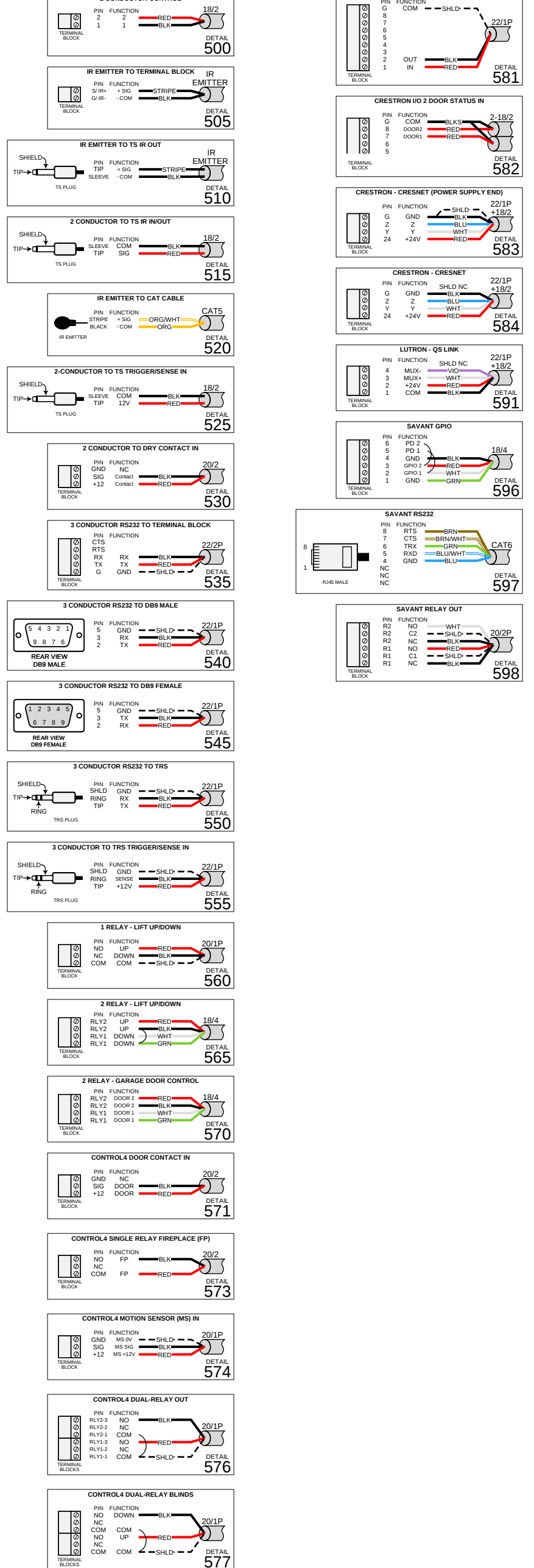
AUDIO



LOUDSPEAKER



CONTROL



COMPANY LOGO

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

DEVICE CATEGORY COLORS			
AUDIO	COMMUNICATIONS	LIGHTING	VACUUM
VIDEO	POWER	SHADES	FURNISHINGS
CONTROL	NET	NET	NET
INFRASTRUCTURE	INFRASTRUCTURE	INFRASTRUCTURE	INFRASTRUCTURE

DEVICE STATUS
NEW EXISTING FUTURE

DEVICE MOUNT TYPE ABBREVIATIONS
C = CEILING
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FL = FLOOR
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TITLE

PROJECT TITLE

DESCRIPTION

WIRE TERMINATIONS A2

PROJECT MANAGER

DRAWN BY

DATE

REVISED

NEXT WIRE NO.

SCALE

PROJECT NUMBER

PAGE

PROJECT TITLE

A/V SYSTEM ENGINEERING DRAWINGS

7/18/2023

BY

**INSERT COMPANY LOGO HERE
AND ON BACKGROUND PAGES**

COMPANY NAME
ADDRESS
CITY, STATE ZIP CODE
PHONE
WEBSITE

DRAWING REVISIONS

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TITLE

PROJECT TITLE

DESCRIPTION

AV FLOOR PLAN A1

PROJECT MANAGER

DRAWN BY

DATE

7/18/2023

REVISED

7/18/2023

NEXT WIRE NO.

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SCALE

1 : 50

PROJECT NUMBER

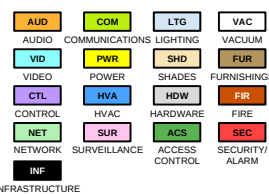
PAGE

25 OF 48

COMPANY LOGO

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

DEVICE CATEGORY COLORS



DEVICE STATUS



DEVICE MOUNT TYPE ABBREVIATIONS

C = CEILING
DES = DESKTOP
F = FLOOR
G = GROUND
M = MOUNT
O = OUTDOOR
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R = RAIL
S = SURFACE
T = TURNSTILE
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TITLE

PROJECT TITLE

DESCRIPTION

SYSTEM BLOCK
DIAGRAM A1

PROJECT MANAGER

DRAWN BY

DATE

7/18/2023

REVISED

7/18/2023

NEXT WIRE NO.

0

SCALE

NONE

PROJECT NUMBER

PAGE

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AUD AUDIO	COM COMMUNICATIONS	LIT LIGHTING	VAC VACUUM
VID VIDEO	POW POWER	SHD SHADES	FUR FURNISHING
CTL CONTROL	HVA HVAC	HW HARDWARE	FR FIRE
NET NETWORK	SUR SURVEILLANCE	ACS ACCESS CONTROL	SEC SECURITY/ALARM
INF INFRASTRUCTURE			

 NEW
 EXISTING
 FUTURE

ABBREVIATIONS

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F = FLUSH	R = ROOF
G = GROUND	REC = RECESSED
H = HIDDEN	SH = SHELF
M = MULLION	S = SURFACE
O = OUTDOOR	T = TURNSTYLE
P = PEDISTAL	W = WALL

SPADE PLUG STYLES:	TERMINAL BLOCK (TV) STYLES: 1.5MM, 2.0MM, 2.5MM, 3.0MM, 3.5MM, 4.0MM, 5.0MM, 6.0MM, 7.0MM, 8.0MM, 9.0MM, 10.0MM, 11.0MM, 12.0MM, 13.0MM, 14.0MM, 15.0MM, 16.0MM, 17.0MM, 18.0MM, 19.0MM, 20.0MM, 21.0MM, 22.0MM, 23.0MM, 24.0MM, 25.0MM, 26.0MM, 27.0MM, 28.0MM, 29.0MM, 30.0MM, 31.0MM, 32.0MM, 33.0MM, 34.0MM, 35.0MM, 36.0MM, 37.0MM, 38.0MM, 39.0MM, 40.0MM, 41.0MM, 42.0MM, 43.0MM, 44.0MM, 45.0MM, 46.0MM, 47.0MM, 48.0MM, 49.0MM, 50.0MM, 51.0MM, 52.0MM, 53.0MM, 54.0MM, 55.0MM, 56.0MM, 57.0MM, 58.0MM, 59.0MM, 60.0MM, 61.0MM, 62.0MM, 63.0MM, 64.0MM, 65.0MM, 66.0MM, 67.0MM, 68.0MM, 69.0MM, 70.0MM, 71.0MM, 72.0MM, 73.0MM, 74.0MM, 75.0MM, 76.0MM, 77.0MM, 78.0MM, 79.0MM, 80.0MM, 81.0MM, 82.0MM, 83.0MM, 84.0MM, 85.0MM, 86.0MM, 87.0MM, 88.0MM, 89.0MM, 90.0MM, 91.0MM, 92.0MM, 93.0MM, 94.0MM, 95.0MM, 96.0MM, 97.0MM, 98.0MM, 99.0MM, 100.0MM, 101.0MM, 102.0MM, 103.0MM, 104.0MM, 105.0MM, 106.0MM, 107.0MM, 108.0MM, 109.0MM, 110.0MM, 111.0MM, 112.0MM, 113.0MM, 114.0MM, 115.0MM, 116.0MM, 117.0MM, 118.0MM, 119.0MM, 120.0MM, 121.0MM, 122.0MM, 123.0MM, 124.0MM, 125.0MM, 126.0MM, 127.0MM, 128.0MM, 129.0MM, 130.0MM, 131.0MM, 132.0MM, 133.0MM, 134.0MM, 135.0MM, 136.0MM, 137.0MM, 138.0MM, 139.0MM, 140.0MM, 141.0MM, 142.0MM, 143.0MM, 144.0MM, 145.0MM, 146.0MM, 147.0MM, 148.0MM, 149.0MM, 150.0MM, 151.0MM, 152.0MM, 153.0MM, 154.0MM, 155.0MM, 156.0MM, 157.0MM, 158.0MM, 159.0MM, 160.0MM, 161.0MM, 162.0MM, 163.0MM, 164.0MM, 165.0MM, 166.0MM, 167.0MM, 168.0MM, 169.0MM, 170.0MM, 171.0MM, 172.0MM, 173.0MM, 174.0MM, 175.0MM, 176.0MM, 177.0MM, 178.0MM, 179.0MM, 180.0MM, 181.0MM, 182.0MM, 183.0MM, 184.0MM, 185.0MM, 186.0MM, 187.0MM, 188.0MM, 189.0MM, 190.0MM, 191.0MM, 192.0MM, 193.0MM, 194.0MM, 195.0MM, 196.0MM, 197.0MM, 198.0MM, 199.0MM, 200.0MM, 201.0MM, 202.0MM, 203.0MM, 204.0MM, 205.0MM, 206.0MM, 207.0MM, 208.0MM, 209.0MM, 210.0MM, 211.0MM, 212.0MM, 213.0MM, 214.0MM, 215.0MM, 216.0MM, 217.0MM, 218.0MM, 219.0MM, 220.0MM, 221.0MM, 222.0MM, 223.0MM, 224.0MM, 225.0MM, 226.0MM, 227.0MM, 228.0MM, 229.0MM, 230.0MM, 231.0MM, 232.0MM, 233.0MM, 234.0MM, 235.0MM, 236.0MM, 237.0MM, 238.0MM, 239.0MM, 240.0MM, 241.0MM, 242.0MM, 243.0MM, 244.0MM, 245.0MM, 246.0MM, 247.0MM, 248.0MM, 249.0MM, 250.0MM, 251.0MM, 252.0MM, 253.0MM, 254.0MM, 255.0MM, 256.0MM, 257.0MM, 258.0MM, 259.0MM, 260.0MM, 261.0MM, 262.0MM, 263.0MM, 264.0MM, 265.0MM, 266.0MM, 267.0MM, 268.0MM, 269.0MM, 270.0MM, 271.0MM, 272.0MM, 273.0MM, 274.0MM, 275.0MM, 276.0MM, 277.0MM, 278.0MM, 279.0MM, 280.0MM, 281.0MM, 282.0MM, 283.0MM, 284.0MM, 285.0MM, 286.0MM, 287.0MM, 288.0MM, 289.0MM, 290.0MM, 291.0MM, 292.0MM, 293.0MM, 294.0MM, 295.0MM, 296.0MM, 297.0MM, 298.0MM, 299.0MM, 300.0MM, 301.0MM, 302.0MM, 303.0MM, 304.0MM, 305.0MM, 306.0MM, 307.0MM, 308.0MM, 309.0MM, 310.0MM, 311.0MM, 312.0MM, 313.0MM, 314.0MM, 315.0MM, 316.0MM, 317.0MM, 318.0MM, 319.0MM, 320.0MM, 321.0MM, 322.0MM, 323.0MM, 324.0MM, 325.0MM, 326.0MM, 327.0MM, 328.0MM, 329.0MM, 330.0MM, 331.0MM, 332.0MM, 333.0MM, 334.0MM, 335.0MM, 336.0MM, 337.0MM, 338.0MM, 339.0MM, 340.0MM, 341.0MM, 342.0MM, 343.0MM, 344.0MM, 345.0MM, 346.0MM, 347.0MM, 348.0MM, 349.0MM, 350.0MM, 351.0MM, 352.0MM, 353.0MM, 354.0MM, 355.0MM, 356.0MM, 357.0MM, 358.0MM, 359.0MM, 360.0MM, 361.0MM, 362.0MM, 363.0MM, 364.0MM, 365.0MM, 366.0MM, 367.0MM, 368.0MM, 369.0MM, 370.0MM, 371.0MM, 372.0MM, 373.0MM, 374.0MM, 375.0MM, 376.0MM, 377.0MM, 378.0MM, 379.0MM, 380.0MM, 381.0MM, 382.0MM, 383.0MM, 384.0MM, 385.0MM, 386.0MM, 387.0MM, 388.0MM, 389.0MM, 390.0MM, 391.0MM, 392.0MM, 393.0MM, 394.0MM, 395.0MM, 396.0MM, 397.0MM, 398.0MM, 399.0MM, 400.0MM, 401.0MM, 402.0MM, 403.0MM, 404.0MM, 405.0MM, 406.0MM, 407.0MM, 408.0MM, 409.0MM, 410.0MM, 411.0MM, 412.0MM, 413.0MM, 414.0MM, 415.0MM, 416.0MM, 417.0MM, 418.0MM, 419.0MM, 420.0MM, 421.0MM, 422.0MM, 423.0MM, 424.0MM, 425.0MM, 426.0MM, 427.0MM, 428.0MM, 429.0MM, 430.0MM, 431.0MM, 432.0MM, 433.0MM, 434.0MM, 435.0MM, 436.0MM, 437.0MM, 438.0MM, 439.0MM, 440.0MM, 441.0MM, 442.0MM, 443.0MM, 444.0MM, 445.0MM, 446.0MM, 447.0MM, 448.0MM, 449.0MM, 450.0MM, 451.0MM, 452.0MM, 453.0MM, 454.0MM, 455.0MM, 456.0MM, 457.0MM, 458.0MM, 459.0MM, 460.0MM, 461.0MM, 462.0MM, 463.0MM, 464.0MM, 465.0MM, 466.0MM, 467.0MM, 468.0MM, 469.0MM, 470.0MM, 471.0MM, 472.0MM, 473.0MM, 474.0MM, 475.0MM, 476.0MM, 477.0MM, 478.0MM, 479.0MM, 480.0MM, 481.0MM, 482.0MM, 483.0MM, 484.0MM, 485.0MM, 486.0MM, 487.0MM, 488.0MM, 489.0MM, 490.0MM, 491.0MM, 492.0MM, 493.0MM, 494.0MM, 495.0MM, 496.0MM, 497.0MM, 498.0MM, 499.0MM, 500.0MM, 501.0MM, 502.0MM, 503.0MM, 504.0MM, 505.0MM, 506.0MM, 507.0MM, 508.0MM, 509.0MM, 510.0MM, 511.0MM, 512.0
---	--

2 CONDUCTOR CABLE
 100

3 CONDUCTOR CABLE
 105

4 CONDUCTOR CABLE
 110

5 CONDUCTOR CABLE
 115

6 CONDUCTOR CABLE
 120

7 CONDUCTOR CABLE
 125

8 CONDUCTOR CABLE
 130

9 CONDUCTOR CABLE
 135

10 CONDUCTOR CABLE
 140

11 CONDUCTOR CABLE
 145

12 CONDUCTOR CABLE
 150

CAT5-T568B MALE

Pin	Color	Signal	Ref
1	White	TX+ (TX0+)	20
2	Red	TX- (TX0-)	20
3	Green	BL- (BL0-)	20
4	Blue	BL+ (BL0+)	20
5	Orange	TX+ (TX1+)	20
6	Green	TX- (TX1-)	20
7	White	BL- (BL1-)	20
8	Blue	BL+ (BL1+)	20

CAT5-T568B FEMALE

Pin	Color	Signal	Ref
1	White	TX+ (TX0+)	20
2	Red	TX- (TX0-)	20
3	Green	BL- (BL0-)	20
4	Blue	BL+ (BL0+)	20
5	Orange	TX+ (TX1+)	20
6	Green	TX- (TX1-)	20
7	White	BL- (BL1-)	20
8	Blue	BL+ (BL1+)	20

CAT5-T568A MALE

Pin	Color	Signal	Ref
1	White	TX+ (TX0+)	20
2	Orange	TX- (TX0-)	20
3	Green	BL- (BL0-)	20
4	Blue	BL+ (BL0+)	20
5	Orange	TX+ (TX1+)	20
6	Green	TX- (TX1-)	20
7	White	BL- (BL1-)	20
8	Blue	BL+ (BL1+)	20

CAT5-T568A FEMALE

Pin	Color	Signal	Ref
1	White	TX+ (TX0+)	20
2	Orange	TX- (TX0-)	20
3	Green	BL- (BL0-)	20
4	Blue	BL+ (BL0+)	20
5	Orange	TX+ (TX1+)	20
6	Green	TX- (TX1-)	20
7	White	BL- (BL1-)	20
8	Blue	BL+ (BL1+)	20

CAT5-T568B FEMALE S/BLOCK

Pin	Color	Signal	Ref
1	White	TX+ (TX0+)	20
2	Red	TX- (TX0-)	20
3	Green	BL- (BL0-)	20
4	Blue	BL+ (BL0+)	20
5	Orange	TX+ (TX1+)	20
6	Green	TX- (TX1-)	20
7	White	BL- (BL1-)	20
8	Blue	BL+ (BL1+)	20

CAT5-T568B FEMALE S/BLOCK

Pin	Color	Signal	Ref
1	White	TX+ (TX0+)	20
2	Orange	TX- (TX0-)	20
3	Green	BL- (BL0-)	20
4	Blue	BL+ (BL0+)	20
5	Orange	TX+ (TX1+)	20
6	Green	TX- (TX1-)	20
7	White	BL- (BL1-)	20
8	Blue	BL+ (BL1+)	20

[illegible]

2 CONDUCTOR 1 CHANNEL OUT
BATT. FUSE SW. 12V
400

2 CONDUCTOR DUAL BANANA 1 CHANNEL OUT
BATT. FUSE SW. 12V
401

2 CONDUCTOR SPEAKER 1 CHANNEL OUT
BATT. FUSE SW. 12V
402

TWO 2 CONDUCTOR 2 CHANNEL OUT
BATT. FUSE SW. 12V
403

4 CONDUCTOR 1 CHANNEL OUT
BATT. FUSE SW. 12V
404

4 CONDUCTOR 1 CHANNEL BRIDGED OUT
BATT. FUSE SW. 12V
405

4 CONDUCTOR 2 CHANNEL OUT
BATT. FUSE SW. 12V
406

4 CONDUCTOR BANANA OUT
BATT. FUSE SW. 12V
407

2 CONDUCTOR DUAL BANANA OUT
BATT. FUSE SW. 12V
408

4 CONDUCTOR SPEAKER 1 CHANNEL OUT
BATT. FUSE SW. 12V
409

4 CONDUCTOR BRIDGED OUT
BATT. FUSE SW. 12V
410

CONTROL 1 CHANNEL BRIDGED OUT
BATT. FUSE SW. 12V
411

CONTROL 2 CHANNEL BRIDGED OUT
BATT. FUSE SW. 12V
412

CRESTION DM-NAX 1 CHANNEL BRIDGED OUT
BATT. FUSE SW. 12V
413

CRESTION SHARP 1 CHANNEL BRIDGED OUT
BATT. FUSE SW. 12V
414

CRESTION SHARP 1 CHANNEL BRIDGED OUT
BATT. FUSE SW. 12V
415

CRESTION DM-NAX BRIDGED OUT
BATT. FUSE SW. 12V
416

CRESTION SHARP 2 CHANNEL BRIDGED OUT
BATT. FUSE SW. 12V
417

2 CONDUCTOR CONTROL

16 EMITTER TO TERMINAL BLOCK

16 EMITTER TO TS IN OUT

3 CONDUCTOR TO TS IN/OUT

16 EMITTER TO CAT CABLE

2 CONDUCTOR TO TS TRIGGERING IN

2 CONDUCTOR TO BAY CONTACT IN

3 CONDUCTOR RESET TO TERMINAL BLOCK

3 CONDUCTOR RESET TO DIN WIRE

3 CONDUCTOR RESET TO DIN FEMALE

3 CONDUCTOR RESET TO TS

3 CONDUCTOR TO TS TRIGGERING IN

1 RELAY - LIFT UPDOWN

2 RELAY - LIFT UPDOWN

2 RELAY - GARAGE DOOR CONTROL

CONTROL A DOOR CONTACT IN

CONTROL A SINGLE RELAY FIREPLACE (FP)

CONTROL A MOTION SENSOR (MS)

CONTROL A DUAL RELAY OUT

CONTROL A DUAL RELAY IN/OUT

CRESTION NO CIRCUITRY SIGNAL IN

CRESTION NO 2 DOOR IN A TUB IN

CRESTION - CRESTION POWER SUPPLY EXIST

CRESTION - CRESTION

LIFTION - QS LINK

SAVANT GND

SAVANT RESET

SAVANT RELAY OUT

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PROJECT TITLE

WIRE TERMINATIONS A

DRAWN BY _____

DATE _____

REVISÉ

NONE

30 OF 48

PROJECT TITLE

A/V SYSTEM ENGINEERING DRAWINGS

7/18/2023

BY

**INSERT COMPANY LOGO HERE
AND ON BACKGROUND PAGES**

COMPANY NAME
ADDRESS
CITY, STATE ZIP CODE
PHONE
WEBSITE

DRAWING REVISIONS

[illegible]

	COMPANY LOGO
	AV CONNECT 1503 BRANDI LANE ROUND ROCK, TX 78681 (512) 354-2099 AVCONNECTAUSTIN.COM
	DEVICE CATEGORY COLORS AUD AUDIO COM COMMUNICATIONS LTG LIGHTING VAC VACUUM VID VIDEO PWR POWER SHD SHADES FUR FURNISHINGS CTL CONTROL HVA HVAC HDW HARDWARE FIR FIRE NET NETWORK SUR SURVEILLANCE ACS ACCESS CONTROL SEC SECURITY ALARM INF INFRASTRUCTURE
	DEVICE STATUS NEW EXISTING FUTURE
	DEVICE MOUNT TYPE ABBREVIATIONS C = CEILING DES = DESKTOP FL = FLOOR F = FLUSH G = GROUND H = HIDDEN M = MULLION O = OUTDOOR P = PEDISTAL POD = PODIUM POL = POLE RK = RACK R = ROOF REC = RECESSED SH = SHELF S = SURFACE T = TURNSTYLE W = WALL
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	TITLE PROJECT TITLE
	DESCRIPTION AV FLOOR PLAN B
	PROJECT MANAGER
	DRAWN BY
	DATE 7/18/2023
	REVISED 7/18/2023
	NEXT WIRE NO. 0
	SCALE 1/4" = 1'-0"
	PROJECT NUMBER
	PAGE 32 OF 48

COMPANY LOGO

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

DEVICE CATEGORY COLORS

AUD AUDIO	COM COMMUNICATIONS	LTG LIGHTING	VAC VACUUM
VID VIDEO	PWR POWER	SHD SHADES	FUR FURNISHINGS
CTL CONTROL	HVA HVAC	HDW HARDWARE	FIR FIRE
NET NETWORK	SUR SURVEILLANCE	ACS ACCESS CONTROL	SEC SECURITY/ ALARM
INF INFRASTRUCTURE			

DEVICE STATUS

 NEW
  EXISTING
  FUTURE

DEVICE MOUNT TYPE ABBREVIATIONS

C = CEILING
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FL = FLOOR
F = FLUSH
G = GROUND
H = HIDDEN
M = MULLION
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TITLE

PROJECT TITLE

DESCRIPTION

SYSTEM BLOCK
DIAGRAM B

PROJECT MANAGER

DRAWN BY

DATE _____

7/18/2023

REVISÉ

7/18/2023

NEXT WIRE NO.

0

SCALE

NONE

PROJECT NUMBER

PAGE

33 OF 48

HOME PANEL

COMPANY LOGO

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

DEVICE CATEGORY COLORS

AUD AUDIO	COM COMMUNICATIONS	LTG LIGHTING	VAC VACUUM
VID VIDEO	PWR POWER	SHD SHADES	FUR FURNISHINGS
CTL CONTROL	HVA HVAC	HDW HARDWARE	FIR FIRE
NET NETWORK	SUR SURVEILLANCE	ACS ACCESS CONTROL	SEC SECURITY/ALARM
INF INFRASTRUCTURE			

DEVICE STATUS

NEW EXISTING FUTURE

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POL = POLE
RK = RACK
R = ROOF
REC = RECESSED
SH = SHELF
S = SURFACE
T = TURNSTYLE
W = WALL

NOTICE

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TITLE

PROJECT TITLE

DESCRIPTION

RACK SCHEMATICS E

PROJECT MANAGER

DRAWN BY

DATE _____

7/18/2023

REVISÉD

7/18/2023

NEXT WIRE NO.

a

SCALE

NONE

PROJECT NUMBER

PAGE

34 OF 48

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

ROOM NAME

COMPANY LOGO

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

DEVICE CATEGORY COLORS

AUD	COM	LTG	VAC
AUDIO	COMMUNICATIONS	LIGHTING	VACUUM
VID	PWR	SHD	FUR
VIDEO	POWER	SHADES	FURNISHINGS
CTL	HVA	HDW	FIR
CONTROL	HVAC	HARDWARE	FIRE
NET	SUR	ACS	SEC
NETWORK	SURVEILLANCE	ACCESS CONTROL	SECURITY/ALARM
INF	INFRASTRUCTURE		

DEVICE STATUS

NEW	EXISTING	FUTURE

DEVICE MOUNT TYPE ABBREVIATIONS

C = CEILING	POD = PODIUM
DES = DESKTOP	POL = POLE
FL = FLOOR	RK = RACK
F = FLUSH	R = ROOF
G = GROUND	REC = RECESSED
H = HIDDEN	SH = SHELF
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TITLE

PROJECT TITLE

DESCRIPTION

ROOM SCHEMATICS B

PROJECT MANAGER

DRAWN BY

DATE
7/18/2023

REVISED
7/18/2023

NEXT WIRE NO.
0

SCALE
NONE

PROJECT NUMBER

COMPANY LOGO

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

DEVICE CATEGORY COLORS

AUD AUDIO	COM COMMUNICATIONS	LTG LIGHTING	VAC VACUUM
VID VIDEO	PWR POWER	SHD SHADES	FUR FURNISHINGS
CTL CONTROL	HVA HVAC	HDW HARDWARE	FIR FIRE
NET NETWORK	SUR SURVEILLANCE	ACS ACCESS CONTROL	SEC SECURITY/ ALARM
INF INFRASTRUCTURE			

DEVICE STATUS

 NEW
  EXISTING
  FUTURE

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TITLE

PROJECT TITLE

DESCRIPTION

RACK ELEVATIONS B

PROJECT MANAGER

DRAWN BY

DATE _____

7/18/2023

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7/18/2023

NEXT WIRE NO.

SCALE

$$1\frac{1}{2}'' = 1'-0''$$

PROJECT NUMBER

PAGE

36 OF 48

COMMON TERMINATION TYPES

SPADE LUG

STYLES:

RING LUG

STYLES:

RJ45 MALE

STYLES:
8 PIN, T568A, T568B

RJ45 FEMALE IDC BLOCK

STYLES:
8 PIN, T568A, T568B

F MALE

STYLES:
F, N

VGA HD15

STYLES:
VGA, SVGA

XLR MALE

STYLES:
3-PIN

MINI XLR FEMALE

STYLES:
3-PIN, MINI XLR, TA

SPEAKON

STYLES:

DB9 TO TB ADAPTER

STYLES:

TERMINAL BLOCK (TB)

STYLES:
MULTI-PIN: 3.5MM, 5MM, 7.62MM, PHX

BARE END WIRE

STYLES:

RJ11 MALE

STYLES:
6 PIN

RCA MALE

STYLES:

HDMI

STYLES:
HDMI, MINI HDMI

TS PLUG

STYLES:
MINI, 2.5MM, 3.5MM, 1/8", 1/4"

XLR FEMALE

STYLES:
3-PIN

BANANA PLUG

STYLES:

DB9 MALE

REAR VIEW
STYLES:

DC COAXIAL POWER PLUG

STYLES:
1.35MM, 1.5MM, 1.9MM, 2.1MM, 2.5MM, 3.0MM, 5.0MM, 5.5MM

PUNCH DOWN BLOCK

STYLES:
MULT-PIN, 66, 110

MINI-DIN MALE

REAR VIEW
STYLES:
4-PIN

RJ45 FEMALE

STYLES:
8 PIN, T568A, T568B

BNC MALE

STYLES:

DVI

STYLES:
DVI-A, DVI-I, DVI-D

TRS PLUG

STYLES:
MINI, 2.5MM, 3.5MM, 1/8", 1/4"

MINI XLR MALE

REAR VIEW
STYLES:
3-PIN, MINI XLR, TA

DUAL BANANA PLUG

STYLES:

B9 FEMALE

REAR VIEW
STYLES:

POWERCON

REAR VIEW
STYLES:

IEC C13 (FEMALE)

STYLES:

NEMA 1-15P (MALE)

STYLES:

IEC C7 (FEMALE)

STYLES:

USB

STYLES:
USB 1.0, 2.0, 3.0, 3.1

FIBER - MU

STYLES:
SINGLE, DUPLEX

DUAL FIBER - MT-RJ

STYLES:
DUPLEX

IEC C17 (FEMALE)

STYLES:

NEMA 5-15P (MALE)

STYLES:

IEC C21 (FEMALE)

STYLES:

TOSLINK

STYLES:

FIBER - LC

STYLES:
SINGLE, DUPLEX

IEC C9 (FEMALE)

STYLES:

NEMA 5-20P (MALE)

STYLES:

IEC C19 (FEMALE)

STYLES:

FIBER - SC

STYLES:
SINGLE, DUPLEX

FIBER - ST

STYLES:
SINGLE, DUPLEX

COMMON TERMINATION DETAILS

GENERAL

2 CONDUCTOR CABLE

TERMINAL BLOCK

DETAIL 100

3 CONDUCTOR CABLE

TERMINAL BLOCK

DETAIL 105

4 CONDUCTOR CABLE

TERMINAL BLOCK

DETAIL 110

5 CONDUCTOR CABLE

TERMINAL BLOCK

DETAIL 115

6 CONDUCTOR CABLE

TERMINAL BLOCK

DETAIL 120

7 CONDUCTOR CABLE

TERMINAL BLOCK

DETAIL 125

8 CONDUCTOR CABLE

TERMINAL BLOCK

DETAIL 130

9 CONDUCTOR CABLE

TERMINAL BLOCK

DETAIL 135

10 CONDUCTOR CABLE

TERMINAL BLOCK

DETAIL 140

11 CONDUCTOR CABLE

TERMINAL BLOCK

DETAIL 145

12 CONDUCTOR CABLE

TERMINAL BLOCK

DETAIL 150

NETWORK

CAT6 - T568A RJ45 MALE

RJ45 MALE

DETAIL 200

CAT6 - T568B RJ45 MALE

RJ45 MALE

DETAIL 205

CAT6 T568A RJ45 FEMALE

RJ45 FEMALE IDC

DETAIL 210

CAT6 - T568B RJ45 FEMALE

RJ45 MALE

DETAIL 215

CAT6 - T568A RJ45 FEMALE IDC BLOCK

PUNCH DOWN IDC BLOCK

DETAIL 220

CAT6 - T568B RJ45 FEMALE IDC BLOCK

PUNCH DOWN IDC BLOCK

DETAIL 225

COMPANY LOGO

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

DEVICE CATEGORY COLORS

AUD	COM	LTG	VAC
AUDIO	COMMUNICATIONS	LIGHTING	VACUUM
VID	PWR	SHD	FUR
VIDEO	POWER	SHADES	FURNISHINGS
CTL	HVA	HDW	FIR
CONTROL	HVAC	HARDWARE	FIRE
NET	SUR	ACS	SEC
NETWORK	SURVEILLANCE	ACCESS CONTROL	SECURITY/ALARM
INF			
INFRASTRUCTURE			

DEVICE STATUS

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

DEVICE MOUNT TYPE ABBREVIATIONS

C = CEILING	POD = PODIUM
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TITLE

PROJECT TITLE

DESCRIPTION

WIRE TERMINATIONS B
PG.1

PROJECT MANAGER

DRAWN BY

DATE

7/18/2023

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7/18/2023

NEXT WIRE NO.

SCALE

NONE

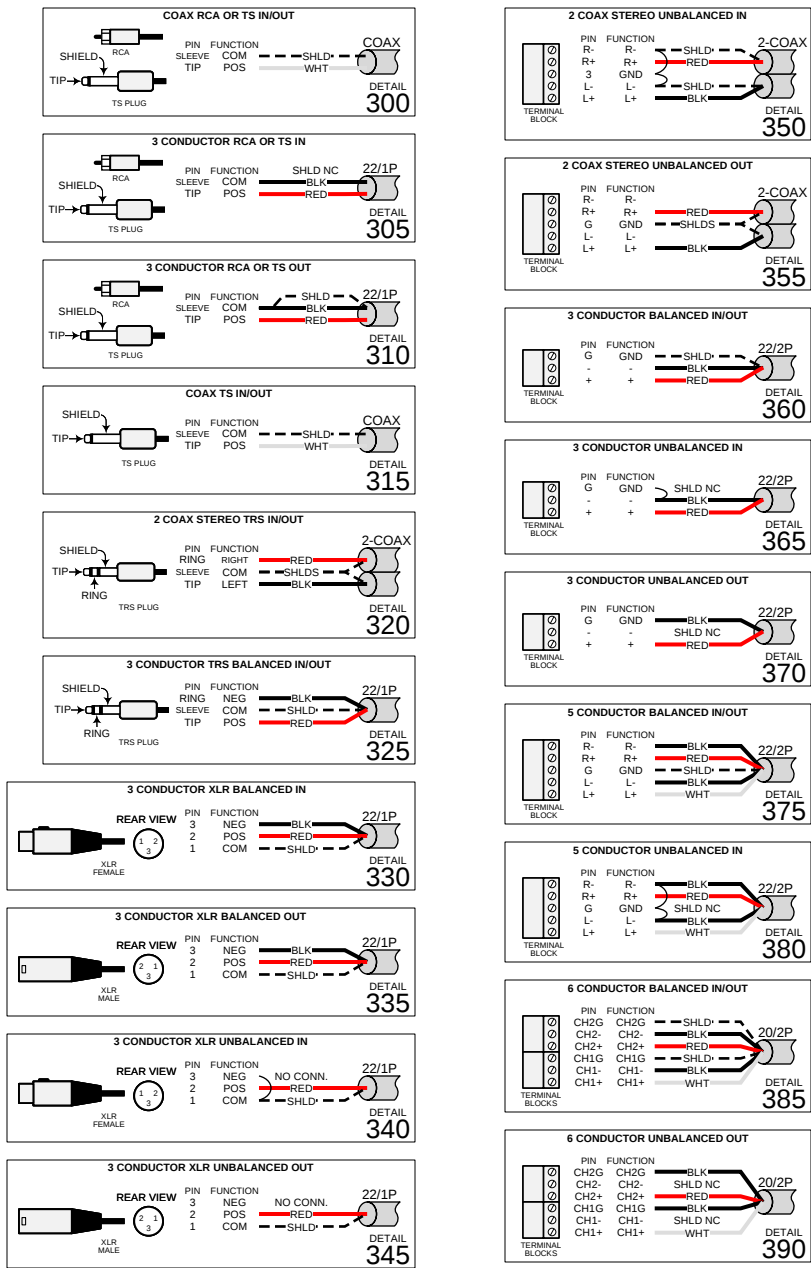
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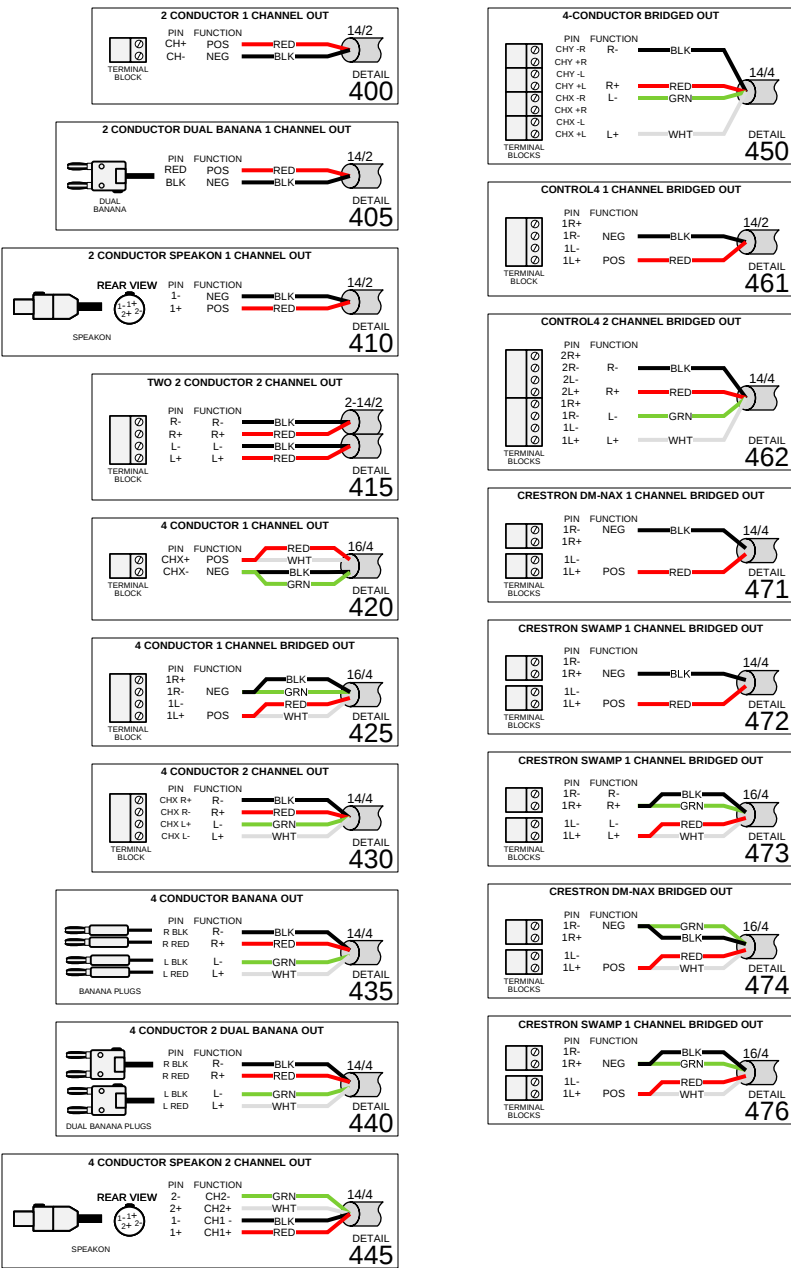
37 OF 48

COMMON TERMINATION DETAILS

AUDIO



LOUDSPEAKER



COMPANY LOGO

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

DEVICE CATEGORY COLORS			
AUD	COM	LTG	VAC
VID	PWR	SHD	FUR
CTL	HVA	HDW	FIR
NET	SUR	ACS	SEC
INF			

INFRASTRUCTURE

DEVICE STATUS



DEVICE MOUNT TYPE ABBREVIATIONS

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TITLE

PROJECT TITLE

DESCRIPTION

WIRE TERMINATIONS B
PG.2

PROJECT MANAGER

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7/18/2023

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SCALE

NONE

PROJECT NUMBER

PAGE

38 OF 48

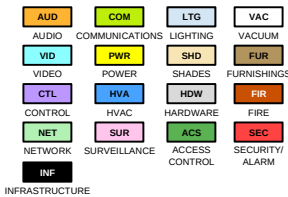
COMMON TERMINATION DETAILS

CONTROL

COMPANY LOGO

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

DEVICE CATEGORY COLORS



DEVICE STATUS



DEVICE MOUNT TYPE ABBREVIATIONS

C = CEILING
DES = DESKTOP
FL = FLOOR
F = FLUSH
G = GROUND
H = HIDDEN
M = MULLION
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TITLE

PROJECT TITLE

DESCRIPTION

WIRE TERMINATIONS B
PG.3

PROJECT MANAGER

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7/18/2023

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7/18/2023

NEXT WIRE NO.

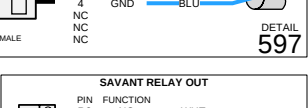
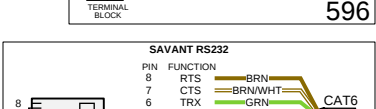
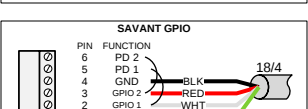
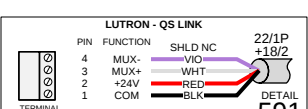
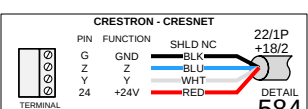
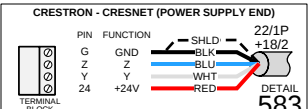
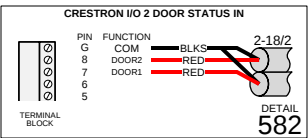
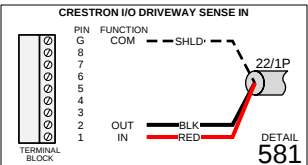
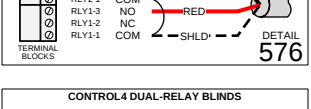
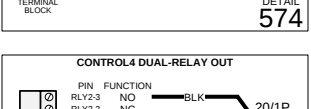
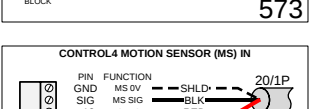
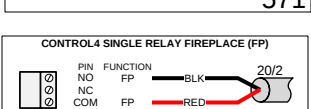
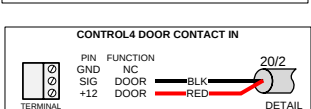
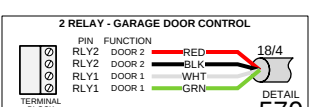
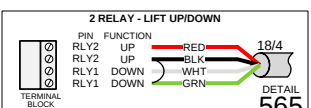
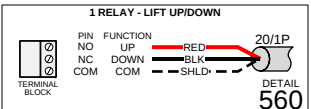
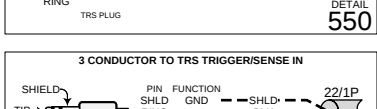
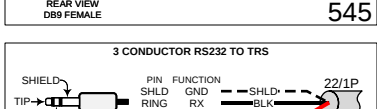
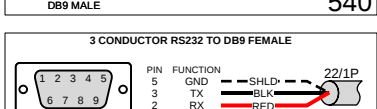
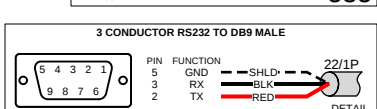
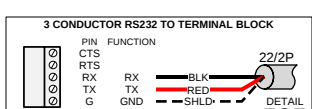
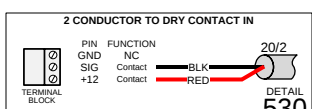
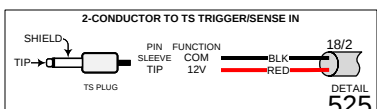
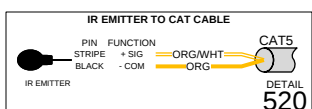
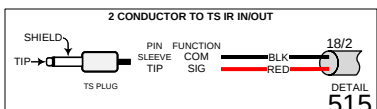
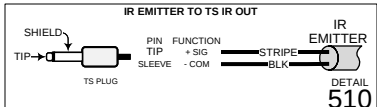
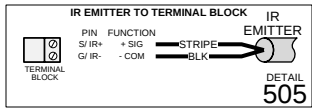
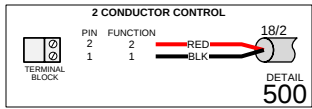
SCALE

NONE

PROJECT NUMBER

PAGE

39 OF 48



PROJECT TITLE

A/V SYSTEM ENGINEERING DRAWINGS

7/18/2023

BY

**INSERT COMPANY LOGO HERE
AND ON BACKGROUND PAGES**

COMPANY NAME
ADDRESS
CITY, STATE ZIP CODE
PHONE
WEBSITE

DRAWING REVISIONS

[illegible]

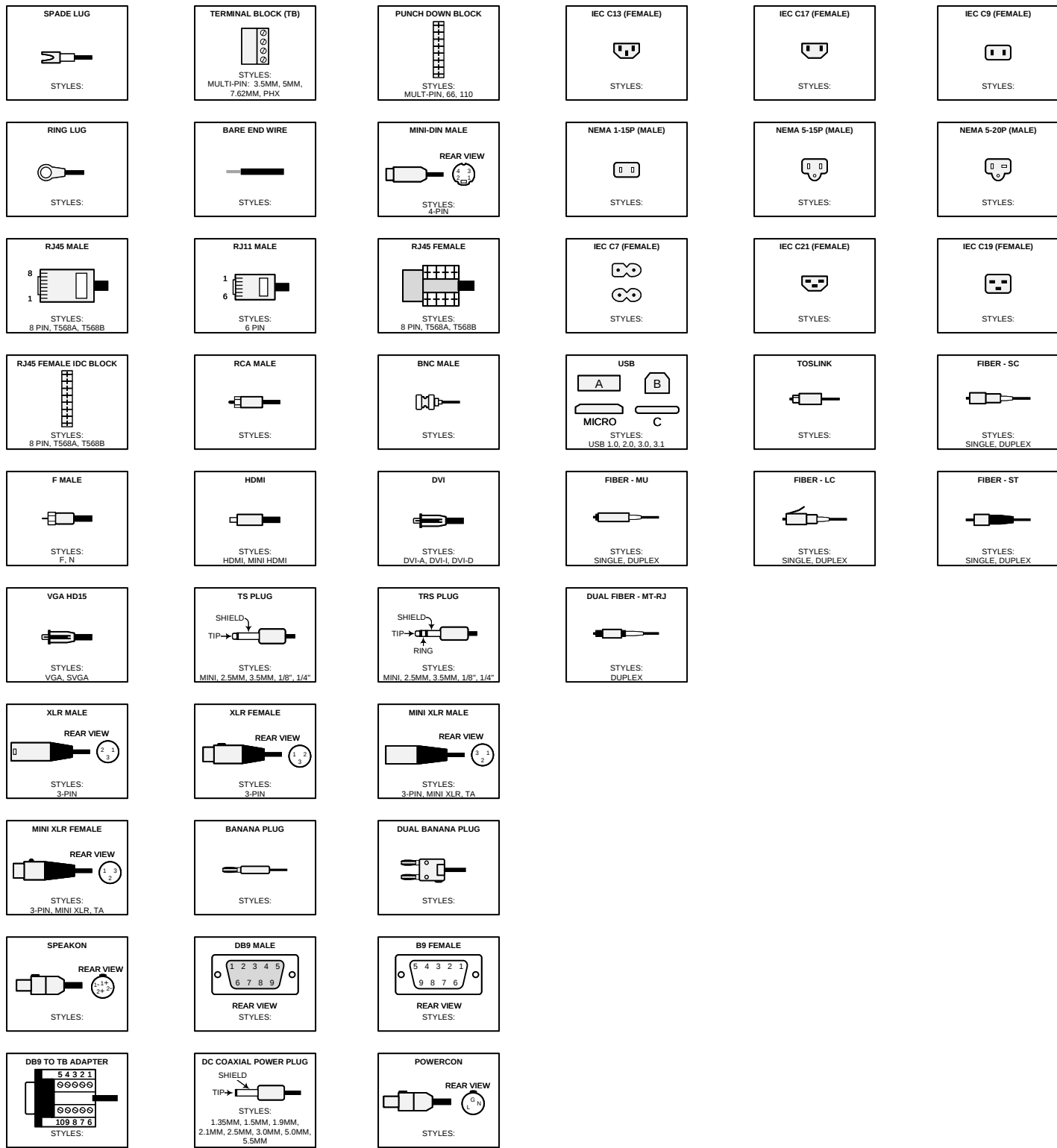
	COMPANY LOGO
	AV CONNECT 1503 BRANDI LANE ROUND ROCK, TX 78681 (512) 354-2099 AVCONNECTAUSTIN.COM
	DEVICE CATEGORY COLORS AUDAUDIO VIDVIDEO CTLCONTROL NETNETWORK INFINFRASTRUCTURE COMCOMMUNICATIONS PWRPOWER HVACHVAC SURSURVEILLANCE LTGLIGHTING SHDSHADES HDWHARDWARE ACSSURVEILLANCE VACVACUUM FURFURNISHINGS FIRFIRE SECSECURITY/ALARM
	DEVICE STATUS NEW EXISTING FUTURE
	DEVICE MOUNT TYPE ABBREVIATIONS C = CEILING DES = DESKTOP FL = FLOOR F = FLUSH G = GROUND H = HIDDEN M = MULLION O = OUTDOOR P = PEDISTAL POD = PODIUM POL = POLE RK = RACK R = ROOF REC = RECESSED SH = SHELF S = SURFACE T = TURNSTYLE W = WALL
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	TITLE
	PROJECT TITLE
	DESCRIPTION
	AV FLOOR PLAN A3
	PROJECT MANAGER
	DRAWN BY
	DATE
	7/18/2023
REVISED	
7/18/2023	
NEXT WIRE NO.	
0	
SCALE	
1 : 50	
PROJECT NUMBER	
PAGE	
41 OF 48	

	COMPANY LOGO AV CONNECT 1503 BRANDI LANE ROUND ROCK, TX 78681 (512) 354-2099 AVCONNECTAUSTIN.COM DEVICE CATEGORY COLORS AUD AUDIO COM COMMUNICATIONS LTG LIGHTING VAC VACUUM VID VIDEO PWR POWER SHD SHADES FUR FURNISHINGS CTL CONTROL HVA HVAC HDW HARDWARE FIR FIRE NET NETWORK SUR SURVEILLANCE ACS ACCESS CONTROL SEC SECURITY / ALARM INF INFRASTRUCTURE DEVICE STATUS NEW NEW EXISTING EXISTING FUTURE FUTURE DEVICE MOUNT TYPE ABBREVIATIONS C = CEILING DES = DESKTOP FL = FLOOR F = FLUSH G = GROUND H = HIDDEN M = MULLION O = OUTDOOR P = PEDISTAL POD = PODIUM POL = POLE RK = RACK R = ROOF REC = RECESSED SH = SHELF S = SURFACE T = TURNSTYLE W = WALL NOTICE: IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS ACTING UNDER THE PERMISSION OF AV CONNECT TO ALTER OR COPY ANY PART OF THIS DOCUMENT IN ANY WAY. THIS DOCUMENT IS THE PROPERTY OF AV CONNECT AND SHALL NOT BE DUPLICATED WITHOUT WRITTEN PERMISSION FROM AV CONNECT. TITLE PROJECT TITLE DESCRIPTION SYSTEM BLOCK DIAGRAM A3 PROJECT MANAGER DRAWN BY DATE 7/18/2023 REVISED 7/18/2023 NEXT WIRE NO. 0 SCALE NONE PROJECT NUMBER PAGE 42 OF 48
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		COMPANY LOGO																																																										
		AV CONNECT 1503 BRANDI LANE ROUND ROCK, TX 78681 (512) 354-2099 AVCONNECTAUSTIN.COM																																																										
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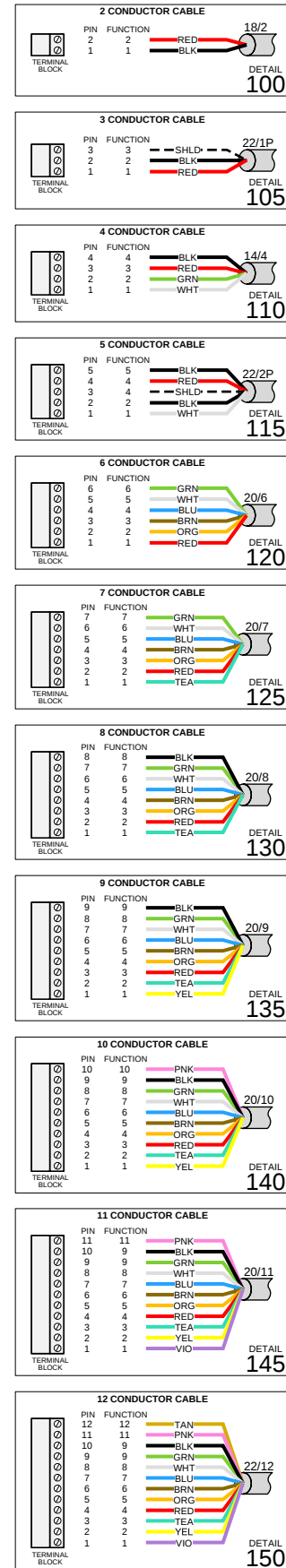
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	AV CONNECT 1503 BRANDI LANE ROUND ROCK, TX 78681 (512) 354-2099 AVCONNECTAUSTIN.COM
	DEVICE CATEGORY COLORS AUDAUDIO VIDVIDEO CTLCONTROL NETNETWORK INFINFRASTRUCTURE COMCOMMUNICATIONS PWRPOWER HVACHVAC SURSURVEILLANCE LTGLIGHTING SHDSHADES HDWHARDWARE ACSSURVEILLANCE VACVACUUM FURFURNISHINGS FIRFIRE SECSECURITY ALARMALARM
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	PROJECT MANAGER
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COMMON TERMINATION TYPES

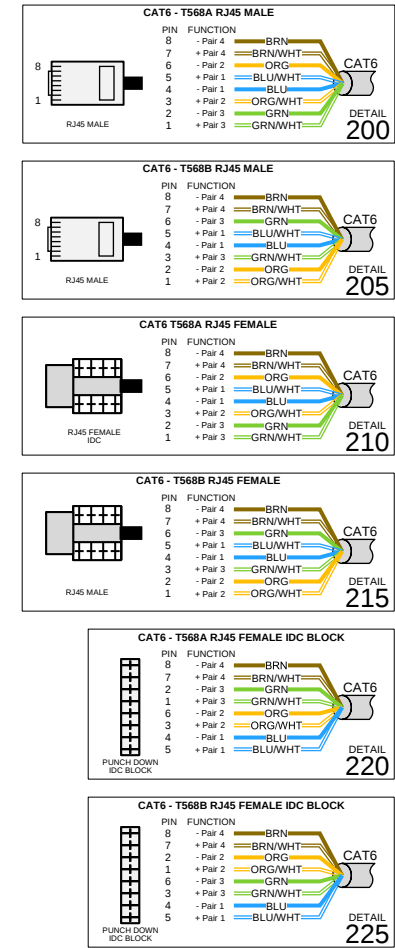


COMMON TERMINATION DETAILS

GENERAL



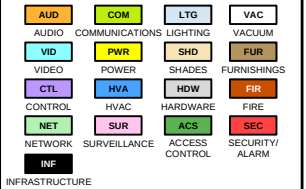
NETWORK



COMPANY LOGO

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

DEVICE CATEGORY COLORS



DEVICE STATUS



DEVICE MOUNT TYPE ABBREVIATIONS

C = CEILING
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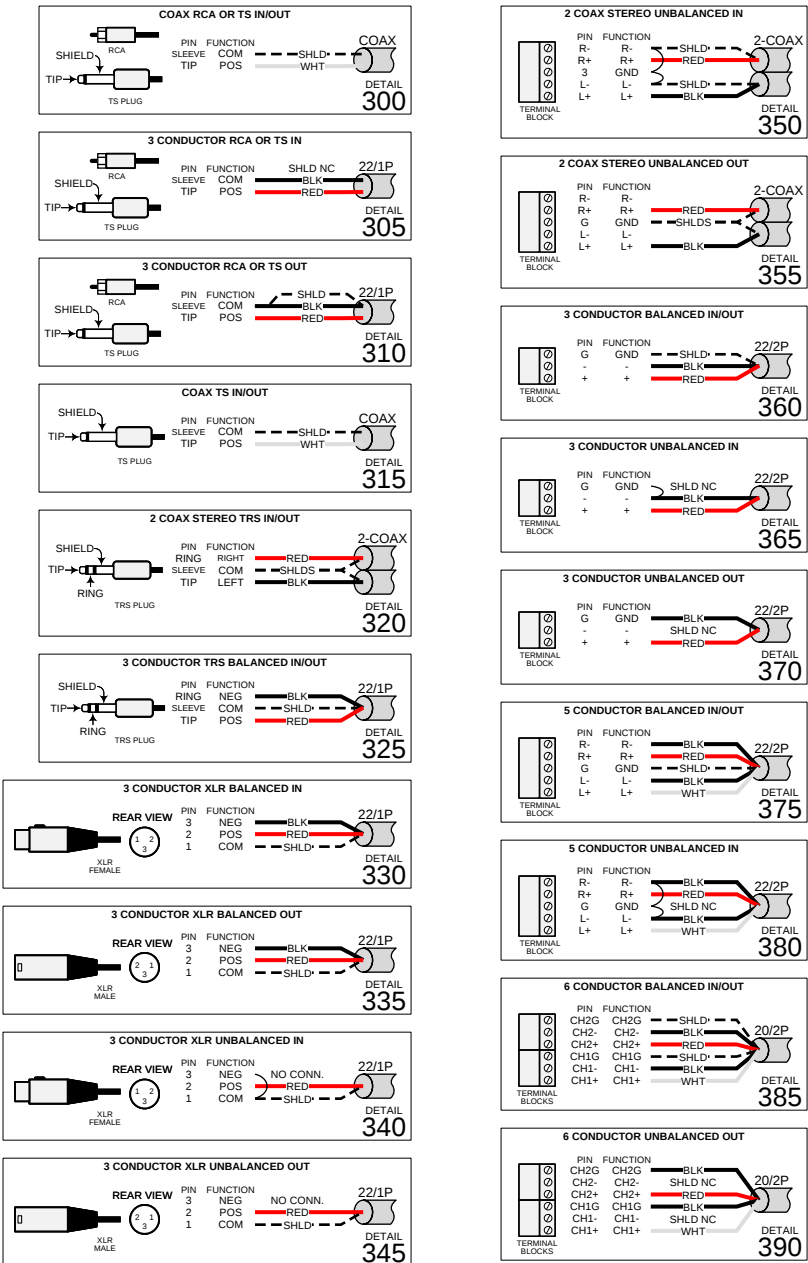
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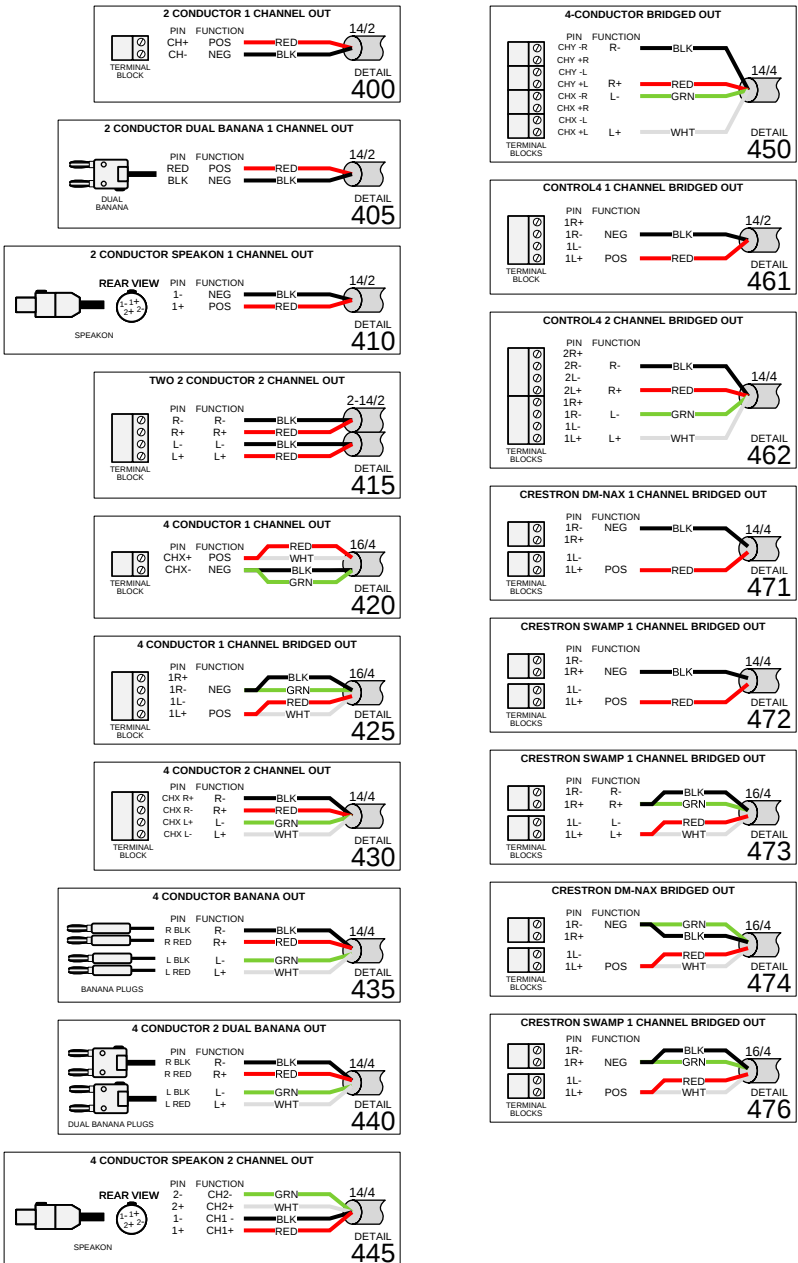
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COMMON TERMINATION DETAILS

AUDIO



LOUDSPEAKER



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DEVICE CATEGORY COLORS			
AUD	COM	LTG	VAC
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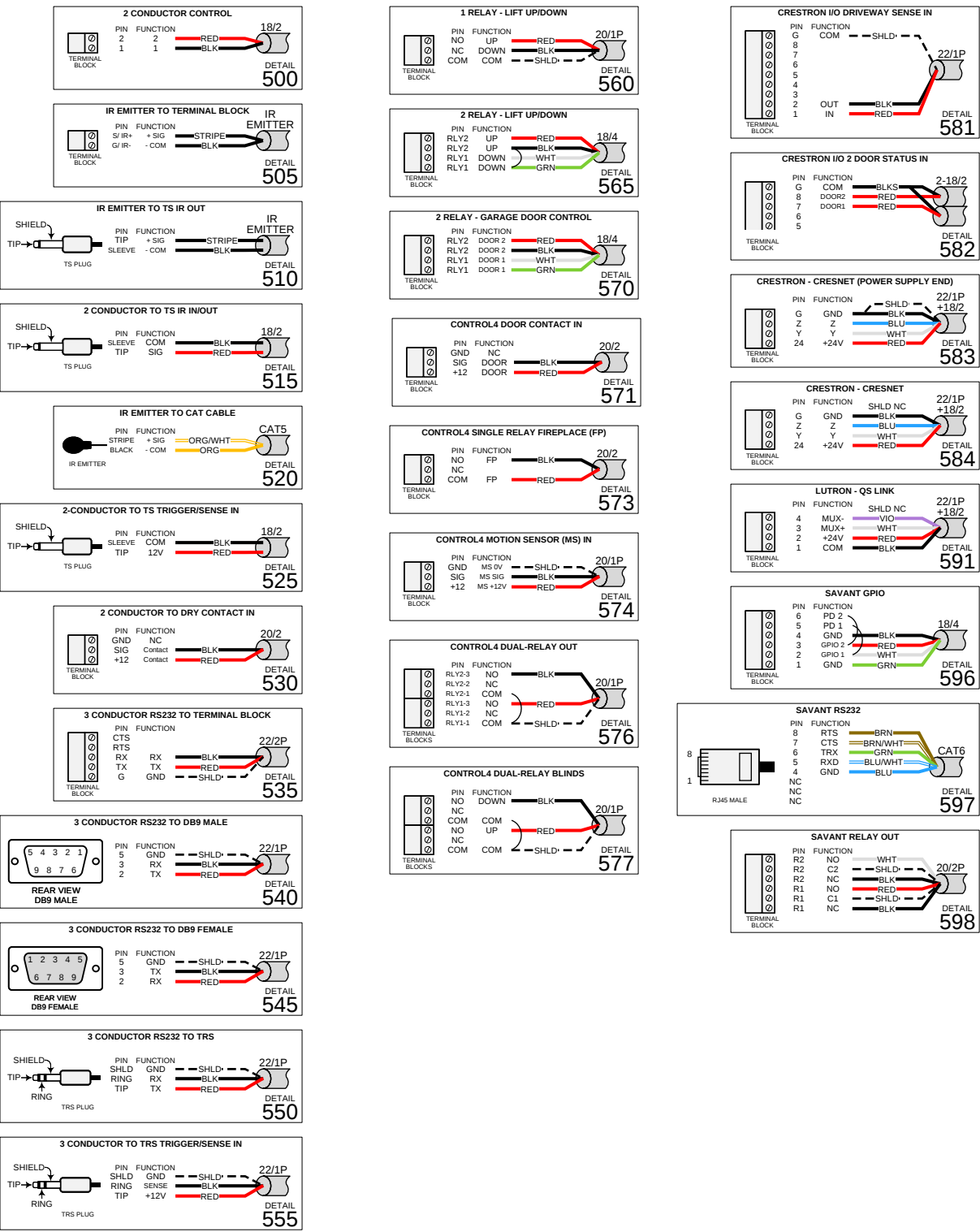
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COMMON TERMINATION DETAILS

CONTROL



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DEVICE CATEGORY COLORS			
AUD	COM	LTG	VAC
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