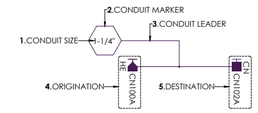
GUIDELINES FOR WIRE MANAGEMENT RACEWAYS AND CONDUITS:

THE FOLLOWING GUIDELINES REGARDING WIRE MANAGEMENT RACEWAY AND CONDUIT STANDARDIZATION ARE TO BE FOLLOWED ON THIS PROJECT.

CONDUIT DETAIL
LOCATED ON THE FLOOR PLAN ARE SYMBOLS FOR EACH CONDUIT ORIGINATION, DESTINATION AND SIZE. INCLUDED WITH EACH CONDUIT DETAIL IS A COMPILATION OF (5) PARTS.



1.CONDUIT SIZE
THE CONDUIT SIZE INDICATES THE DIAMETER OF THE CONDUIT TO BE USED.

2.CONDUIT MARKER
THE CONDUIT MARKER IS THE SYMBOL INDICATING THAT A CONDUIT IS PRESENT.

3.CONDUIT LEADER
THE CONDUIT LEADER ATTACHES THE CONDUIT MARKER TO THE CONDUIT DESTINATION/ORIGINATION LINE.

4.ORIGINATION
THE ORIGINATION SYMBOL INDICATES THE CONDUIT SYSTEM TYPE, ROOM NUMBER AND POSITION OF THE HEAD END. IN CASES WHERE A CONDUIT IS TERMINATED BETWEEN MULTIPLE FLOORS, AN ARROW WITH ROOM NUMBER WILL BE REPRESENTED IN PLACE OF THE ORIGINATION SYMBOL.

5.DESTINATION
THE DESTINATION SYMBOL INDICATES THE CONDUIT SYSTEM TYPE, ROOM NUMBER AND POSITION OF THE CONDUIT END POINT.

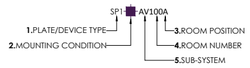
ORIGINATION POINT OF ALL CONDUITS
THE ORIGINATION POINT OF ALL CONDUITS WILL TYPICALLY INCLUDE THE DESIGNATION HE, IDF OR CPB (CONDUIT PULL BOX) SHOWN WITHIN THE DRAWINGS AND REFERENCED IN THE WIRE/CONDUIT SCHEDULE.

DESTINATION POINT OF ALL CONDUITS
THE DESTINATION POINT OF ALL CONDUITS WILL BE SPECIFIED WITHIN THE WIRE/CONDUIT SCHEDULE.

GUIDELINES FOR DEVICE DETAIL AND NUMBERING:

THE FOLLOWING GUIDELINES REGARDING WIRE MANAGEMENT, NUMBERING METHODOLOGY AND CABLE SHEATHING COLOR STANDARDIZATION ARE TO BE FOLLOWED ON THIS PROJECT.

DEVICE DETAIL
LOCATED ON THE FLOOR PLAN ARE SYMBOLS FOR EACH LOW VOLTAGE DEVICE. INCLUDED WITH EACH SYMBOL IS A COMPILATION OF (5) SPECIFIC ATTRIBUTES.



1.PLATE/DEVICE TYPE
THE PLATE OR DEVICE TYPE IS INDICATED BY 2 OR 3 ALPHA CHARACTERS WHICH REPRESENT THE DEVICE AT NOTED LOCATIONS (E.G. TV = TELEVISION, SP = SPEAKER, ETC.). THE NUMERIC CHARACTERS (E.G. 1, 2, 3, ETC.) FOLLOWING THE DEVICE TYPE REFERENCES THE SPECIFIC MANUFACTURE AND MODEL WITHIN THE DEVICE SCHEDULE.

2.MOUNTING CONDITION
THE MOUNTING CONDITION REFERENCES THE POSITION IN WHICH THE PLATE OR DEVICE WILL BE MOUNTED (E.G. IN-WALL, IN-CEILING, ETC.). EACH SYMBOL CAN BE FOUND ON THE SYMBOL SCHEDULE WHICH IS LOCATED ON THE "TITLE SHEET" OR EACH FLOOR PLAN PAGE WITHIN THE DRAWING PACKAGE.

3.SUB-SYSTEM
THE SUB-SYSTEM REFERENCE IDENTIFIES WHICH SUB-SYSTEM EACH SYMBOL IS ASSOCIATED WITH.(E.G. **AV**100A = **A**UDIO **V**IDEO)

4.ROOM NUMBER
THE ROOM NUMBER REFERENCE IDENTIFIES THE ROOM IN WHICH THE DEVICE RESIDES. (E.G. AV**100**A = ROOM NUMBER **100**)

5.ROOM POSITION
THE ROOM POSITION REFERENCE IDENTIFIES THE UNIQUE LOCATION IN WHICH THE DEVICE IS LOCATED WITHIN A ROOM. (E.G. AV103**A** = LOCATION **A**)

WIRE LABELING
ALL INTERCONNECTS AND WIRES ARE TO BE LABELED AT BOTH "ORIGIN" LOCATION AND "DESTINATION" LOCATION WITH THE APPROPRIATE NUMBER. WIRE NUMBERS CAN BE DERIVED FROM THE WIRE/CONDUIT SCHEDULES. USING THE "WIRE ID" COLUMN, EACH WIRE IS LISTED WITH AN ASSOCIATED ALPHANUMERIC NUMBER (E.G. AV103A:SP).

THIS DESIGNATION SHALL BE MARKED ON THE WIRE USING A PANDUIT OR SIMILAR LABEL MAKER. THE METHODOLOGY OF WIRE NUMBERING IS AS FOLLOWS:

1. THE LEADING LETTERS OF A WIRE NUMBER REFER TO THE SUB-SYSTEM. THE SUB-SYSTEM REFERENCE IDENTIFIES WHICH SUB-SYSTEM EACH SYMBOL IS ASSOCIATED WITH. (E.G. AV100A = AUDIO VIDEO)

2. THE NUMBER FOLLOWING THE SUB-SYSTEM REFERS TO THE ROOM NUMBER. THE ROOM NUMBER REFERENCE IDENTIFIES THE ROOM IN WHICH THE DEVICE RESIDES. (E.G. AV100A = ROOM NUMBER 100)

3. THE LETTER FOLLOWING THE ROOM NUMBER REFERS TO THE ROOM POSITION. THE ROOM POSITION REFERENCE IDENTIFIES THE UNIQUE LOCATION IN WHICH THE DEVICE IS LOCATED WITHIN A ROOM. (E.G. AV103A = LOCATION A)

4. THE LETTERS FOLLOWING THE UNIQUE LOCATION IDENTIFIER REFER TO THE GENERAL WIRE TYPE. (E.G. AV100A:SP = SPEAKER WIRE)

IN SOME CASES MULTIPLE CABLES OF THE SAME TYPE WILL BE RUN TO THE SAME LOCATION. IN THESE INSTANCES A NUMBER IS ATTACHED AT THE END OF THE "WIRE ID" (E.G. AV100A:SP1 AND AV100A:SP2). A "WIRE STANDARDS" SPECIFICATION IS ATTACHED TO THE "WIRE/CONDUIT SCHEDULES". THE "WIRE STANDARDS" DOCUMENT WILL CALL OUT WIRE COMPOSITION AND SPECIFY WHICH MANUFACTURERS PRODUCT WILL BE AUTHORIZED FOR INSTALLATION.

ORIGINATION POINT OF ALL WIRES
THE ORIGINATION POINT OF ALL WIRES WILL TYPICALLY INCLUDE THE DESIGNATION HE, AV OR IDF SHOWN WITHIN THE DRAWINGS AND REFERENCED IN THE WIRE/CONDUIT SCHEDULE.

DESTINATION POINT OF ALL WIRES
THE DESTINATION POINT OF ALL WIRES WILL BE SPECIFIED WITHIN THE WIRE/CONDUIT SCHEDULE.

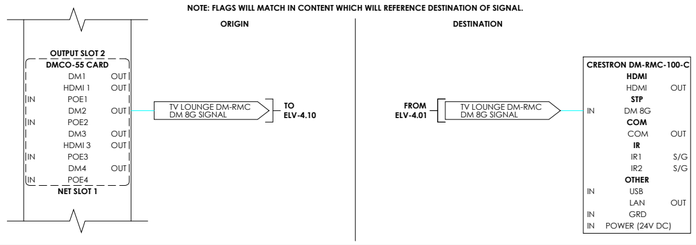
WIRE SCHEDULE

	WIRE ID	WIRE DESCRIPTION	WIRE APPLICATION	DEVICE TYPE	ORIGIN NAME	HEAD END LOCATION	ORIGIN POSITION	DESTINATION NAME	DESTINATION LOCATION	DESTINATION POSITION	NOTES
1	AV104D:SP1	14/2 Speaker Cable	Speaker Connection to Amplifier	A/V	TV LOUNGE	104AV	AV104A	TV LOUNGE	104	AV104D	SPLIT TO INDIVIDUAL RUNS
2	AV104D:SP2	14/2 Speaker Cable	Speaker Connection to Amplifier	A/V	TV LOUNGE	104AV	AV104A	TV LOUNGE	104	AV104D	SPLIT TO INDIVIDUAL RUNS
3	AV104D:SP3	14/2 Speaker Cable	Speaker Connection to Amplifier	A/V	TV LOUNGE	104AV	AV104A	TV LOUNGE	104	AV104D	SPLIT TO INDIVIDUAL RUNS
4	AV104E:SUB	14/2 Speaker Cable	Subwoofer Connection to Amplifier	A/V	TV LOUNGE	104AV	AV104A	TV LOUNGE	104	AV104E	
5	AV104F:SP	14/2 Speaker Cable	Speaker Connection to Amplifier	A/V	TV LOUNGE	104AV	AV104A	TV LOUNGE	104	AV104F	
6	AV104G:SP	14/2 Speaker Cable	Speaker Connection to Amplifier	A/V	TV LOUNGE	104AV	AV104A	TV LOUNGE	104	AV104G	

WIRE TYPE STANDARD

SUFFIX	WIRE DESCRIPTION	WIRE APPLICATION	DEVICE TYPE	MANUFACTURER	MODEL	COLOR		NOTES
KSU	Cat6 4-pr Cable	Telephone System Voice Extension	VOICE	BELDEN	2413	BLUE		Plenum Rated
LAN	Cat6 4-pr Cable	Local Area Network	DATA	BELDEN	2413	GREEN		Plenum Rated
UTP	Cat6 4-pr Cable	Data/Video	A/V	BELDEN	2413	YELLOW		Plenum Rated
SPARE	Cat6 4-pr Cable	Spare	A/V	BELDEN	2413	ORANGE		Plenum Rated
CX	RG6 Quad Shielded Coaxial Cable	Television Video/Audio/CATV/Satellite Service	A/V	BELDEN	7916AP	WHITE		Plenum Rated

NOTE: FLAGS WILL MATCH IN CONTENT WHICH WILL REFERENCE DESTINATION OF SIGNAL.



GENERAL DETAILS

AV — AUDIO/VIDEO HEAD END
TV — TELEVISION OUTLET
TV — TELEVISION FLOOR OUTLET
TV — TELEVISION OUTLET IN-CEILING
AV — AUDIO/VIDEO OUTLET
SP — SPEAKER IN-CEILING
SP — SPEAKER IN-WALL
SJ — SPEAKER JACK OUTLET
SUB — SUBWOOFER UNDER FLOOR
SUB — SUBWOOFER IN-WALL
SUB — SUBWOOFER IN ROOM/IN LANDSCAPE
VC — VOLUME CONTROL
PJ — PROJECTOR OUTLET IN-CEILING
CATV — CATV HEAD END
SAT — SAT ANTENNA
CN — CONDUIT OUTLET
ART — MOTORIZED CANVAS
IDF — AUDIO/VIDEO INTERMEDIATE DISTRIBUTION FRAME
AVS — DEDICATED CIRCUIT (TO DEDICATED A/V SUB PANEL)

ENTERTAINMENT SYMBOLS

OC — OVERLAY CONTROL HEAD END
OC — OVERLAY CONTROL DEVICE
TP — TOUCH PANEL IN-WALL
TP — WIRELESS TOUCH PANEL
TS — TEMPERATURE SENSOR

OVERLAY CONTROL SYMBOLS

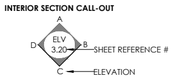
COM — COMMUNICATIONS HEAD END
COM — COMMUNICATIONS CONNECTION
COM — COMMUNICATIONS - FLOOR MOUNTED
DP — DOORPHONE
WAP — WIRELESS ACCESS POINT
WFI — DISTRIBUTED ANTENNA SYSTEM - WIFI
CEL — DISTRIBUTED ANTENNA SYSTEM - CELLULAR
IDF — COMMUNICATIONS INTERMEDIATE DISTRIBUTION FRAME

COMMUNICATION SYMBOLS

SEC — SECURITY SYSTEM HEAD END
SK — SECURITY KEYPAD
DS — DOOR CONTACT
WS — WINDOW CONTACT
AS — ALARM SCREEN
MD — MOTION DETECTOR - CEILING MOUNTED
MD — MOTION DETECTOR - WALL MOUNTED
AD — AUDIBLE DEVICE
GB — GLASS BREAK DETECTOR
SS — SHOCK SENSOR
SD — SMOKE DETECTOR
HD — HEAT DETECTOR
CO — CARBON MONOXIDE SENSOR - CEILING MOUNTED
CO — CARBON MONOXIDE SENSOR - WALL MOUNTED
SL — SECURITY LIGHTING
DR — DOOR RELEASE - CEILING MOUNTED
DR — DOOR RELEASE - WALL MOUNTED
AC — ACCESS CONTROL KEYPAD
RTE — RELEASE TO EXIT BUTTON
CC — SURVEILLANCE CAMERA - CEILING MOUNTED
CC — SURVEILLANCE CAMERA - WALL MOUNTED
FL — FLOOD SENSOR
PB — PANIC BUTTON
PB — PANIC BUTTON (WIRED THROUGH FLOOR BOX)
IS — INTERCOM STATION
CN — CONDUIT OUTLET
TV — SECURITY MONITOR
IDF — SECURITY INTERMEDIATE DISTRIBUTION FRAME
CN — CONDUIT END POINT
CPB — CONDUIT PULL BOX

SECURITY/FIRE SYMBOLS

INTERIOR SECTION CALL-OUT



ARCHITECTURAL SYMBOL SCHEDULE

AC = ACCESS CONTROL
ACE = ACCESS CONTROL (EXTERIOR RUNS)
ACS = ACCESS CONTROL SYSTEM
AD = AUDIBLE DEVICE
ART = ARTWORK (MOTORIZED CANVAS)
AS = ALARM SCREEN
AV = AUDIO/VIDEO
AVS = AUDIO/VIDEO SYSTEM
BD = BUS DEVICE
CATV = CABLE TELEVISION
CC = CLOSED CIRCUIT CAMERA
CCE = CLOSED CIRCUIT CAMERA (EXTERIOR RUNS)
CCTV = CLOSED CIRCUIT TELEVISION
CEL = CELLULAR
CN = CONDUIT
CO = CARBON MONOXIDE
CON = CONCEPTUAL (DRAWING SET)
COM = COMMUNICATIONS
CPB = CONDUIT PULL BOX
CTA = CATEGORY CABLE - AUDIO
CTV = CATEGORY CABLE - VIDEO
CX = COAXIAL
CXE = COAXIAL (EXTERIOR RUNS)
DP = DOOR PHONE
DPE = DOOR PHONE (EXTERIOR RUNS)
DR = DOOR RELEASE
DRE = DOOR RELEASE (EXTERIOR RUNS)
DS = DOOR SENSOR
DSE = DOOR SENSOR (EXTERIOR RUNS)
ELV = ELECTRONIC LOW VOLTAGE (DRAWING SET)
FL = FLOOD SENSOR
FO = FIBER OPTIC
GB = GLASS BREAK
HD = HEAT DETECTOR
HE = HEAD END
HVAC = HEATING, VENTILATION AND AIR COOLING
IDF = INTERMEDIATE DISTRIBUTION FRAME
IS = INTERCOM STATION
KSU = KEY SYSTEM UNIT
LAN = LOCAL AREA NETWORK
LANE = LOCAL AREA NETWORK (EXTERIOR RUNS)
LC = LIFT CONTROL
LL = LINE LEVEL
MD = MOTION DETECTOR
MDE = MOTION DETECTOR (EXTERIOR RUNS)
MDF = MAIN DISTRIBUTION FRAME
MS = MOISTURE SENSOR
OC = OVERLAY CONTROL
OCS = OVERLAY CONTROL SYSTEM
PB = PANIC BUTTON
PH = PHONE
PJ = PROJECTOR
RN = REMOTE NODE
RP = REMOTE POWER
RPE = REMOTE POWER (EXTERIOR RUNS)
RTE = REQUEST TO EXIT
RTEE = REQUEST TO EXIT (EXTERIOR RUNS)
SAT = SATELLITE TELEVISION
SEC = SECURITY SYSTEM
SD = SMOKE DETECTOR
SJ = SPEAKER JACK
SK = SECURITY KEYPAD
SL = SECURITY LIGHTING
SP = SPEAKER
SPE = SPEAKER (EXTERIOR RUNS)
SS = SHOCK SENSOR
SUB = SUBWOOFER
TH = THERMOSTAT
TN = THERMOSTAT NETWORK
TP = TOUCH PANEL
TS = TEMPERATURE SENSOR
TV = TELEVISION
UTP = UNSHIELDED TWISTED PAIR
VC = VOLUME CONTROL
WAP = WIRELESS ACCESS POINT
WHA = WHOLE HOUSE AUDIO
WHV = WHOLE HOUSE VIDEO
WFI = WI-FI
WS = WINDOW SENSOR

ABBREVIATIONS

BLOCK DIAGRAM SINGNAL LINE TYPES

AUDIO
VIDEO
DIGITAL AUDIO
OVERLAY CONTROL
LAN
POWER

SIGNAL LINE TYPES

ELV-1.00 TITLE SHEET
CON-2.10H CONCEPTUAL LAYOUT PLAN FIRST FLOOR AUDIO VIDEO
CON-2.10S CONCEPTUAL LAYOUT PLAN FIRST FLOOR SECURITY
CON-2.11H CONCEPTUAL LAYOUT PLAN FIRST FLOOR WI-FI
ELV-2.10H GENERAL DEVICE LAYOUT PLAN FIRST FLOOR AUDIO VIDEO
ELV-2.10S GENERAL DEVICE LAYOUT PLAN FIRST FLOOR SECURITY
ELV-2.10CN CONDUIT LAYOUT PLAN FIRST FLOOR COMPOSITE
ELV-2.80 WIRE INFRASTRUCTURE SCHEDULE 1
ELV-2.81 WIRE INFRASTRUCTURE SCHEDULE 2
ELV-3.13 LIVING ROOM 107 COORDINATED DEVICE DRAWINGS
ELV-3.14 DINING ROOM 108 COORDINATED DEVICE DRAWINGS
ELV-3.15 FAMILY ROOM 111 AND LIVING DECK 002 COORDINATED DEVICE DRAWINGS
ELV-3.50 CONCEPTUAL LAYOUT PLAN MAIN DISTRIBUTION FRAME
ELV-3.60 MAIN DISTRIBUTION FRAME DEVICE PLACEMENT ELEVATIONS
ELV-3.61 MAIN DISTRIBUTION FRAME RACK ELEVATIONS 1
ELV-3.62 MAIN DISTRIBUTION FRAME RACK ELEVATIONS 2
ELV-3.70 MAIN DISTRIBUTION FRAME RACK 1 DEMARCATION
ELV-3.80 MAIN DISTRIBUTION FRAME CONDUIT PLACEMENT ELEVATION
ELV-4.00 AUDIO VIDEO DISTRIBUTION BLOCK DIAGRAM 1
ELV-4.01 AUDIO VIDEO DISTRIBUTION BLOCK DIAGRAM 2
ELV-4.05 CCTV DISTRIBUTION BLOCK DIAGRAM
ELV-4.10 BEDROOM 106, DINING ROOM 108, AND FAMILY ROOM 111 BLOCK DIAGRAMS
ELV-4.11 MEDIA ROOM BLOCK DIAGRAM
ELV-4.20 OVERLAY CONTROL BLOCK DIAGRAM
ELV-5.00 DEVICE SCHEDULE
ELV-6.00 PLATE DETAILS 1
ELV-6.01 PLATE DETAILS 2
ELV-6.10 INSTALLATION DETAILS

SHEET INDEX

DRAWINGS INCLUDED WITHIN SPECIFICATION:

THERE ARE AN EXTENSIVE COLLECTION OF DRAWINGS PROVIDED WITH EACH SYSTEM SPECIFICATION. THESE DRAWINGS ARE ORGANIZED FUNCTIONALLY IN ACCORDANCE WITH THE FOLLOWING OUTLINE:

ELV-1.00 TITLE SHEET
THIS COVER PAGE CONTAINS THE TITLE BLOCK, PROJECT INFORMATION AND A DETAILED LISTING OF ALL NOTES AND SYMBOL DEFINITIONS USED THROUGHOUT THE PROJECT.

ELV-2.NN FLOORPLANS
THESE SERIES OF DRAWINGS ARE ORGANIZED BY LEVEL, PRESENTING THE LOCATIONS OF DEVICES, PRODUCT CALLOUTS AND CONSTRUCTION NOTES WITHIN THE FLOORPLANS.

ELV-3.NN DEVICE PLACEMENT ELEVATIONS AND SECTIONS
THESE SERIES OF DRAWINGS ARE ORGANIZED BY LEVEL, PRESENTING ROOM DETAILS WITHIN THE REFLECTED CEILING PLAN AND ELEVATIONS WITH DEVICES, ROOM PLATE DETAILS, HEAD END WIRING CABINETS AND DEMARCATION PANELS, ETC.

ELV-4.NN BLOCK DIAGRAMS
THESE SERIES OF DRAWINGS ARE ORGANIZED BY SYSTEM AND AREA TO PRESENT THE PHYSICAL CONNECTIVITY OF EACH SYSTEM.

ELV-5.NN DEVICE SCHEDULES
THESE SERIES OF DRAWINGS SUPPLY THE PRODUCT SPECIFIED AND CABLING ALLOWED.

DOCUMENTATION RIGHTS:

THE INCLUDED DRAWINGS, DETAILS, SPECIFICATIONS, IDEAS AND CONCEPTS ARE THE SOLE PROPERTY OF AXIOM DESIGN, INC. ANY USE OF THESE DOCUMENTS WITHOUT THE EXPRESS WRITTEN CONSENT OF AXIOM DESIGN IS PROHIBITED. THE PURPOSE OF THESE SPECIFICATIONS AND INSTRUCTIONS IS TO PROVIDE A CONSISTENT OUTLINE SO THAT AN EVEN BASELINE CAN BE ESTABLISHED FOR EVALUATING CONTRACTORS' BIDS, IF APPLICABLE.

DRAWING DESCRIPTIONS

AXIOM DESIGN
Technology Concierge™
7424 Alisher Broad Suite 221 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.416.2000

SAMPLE PROJECT
1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

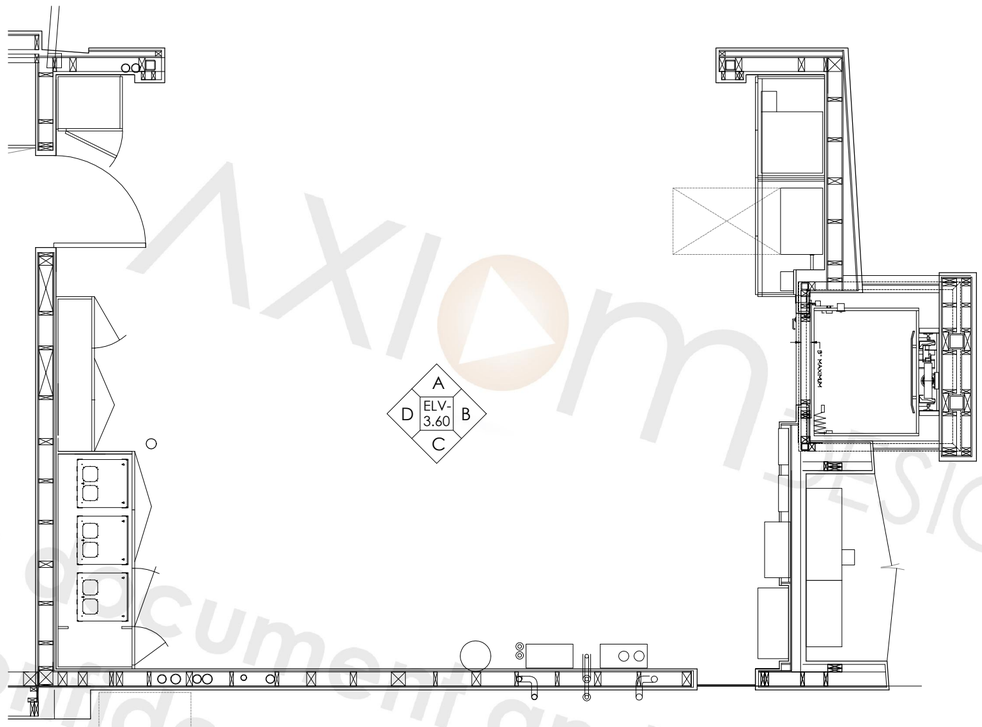
SHEET NAME:
TITLE SHEET

REVISIONS	BY

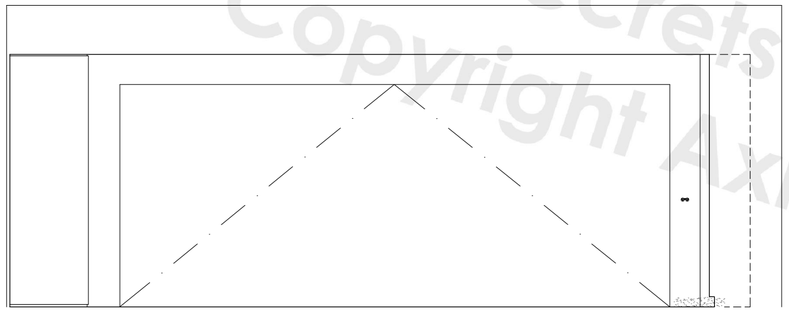
DATE: 00-00-00
SCALE: N.T.S
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

ELV-1.00

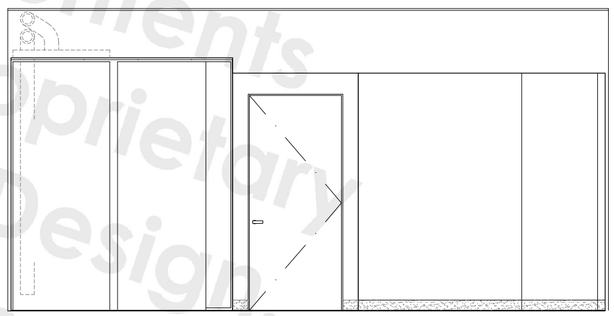
Axiom Design
This documents are confidential and proprietary trade secrets of Axiom Design. Copyright Axiom Design, Inc. www.axiomdesign.com



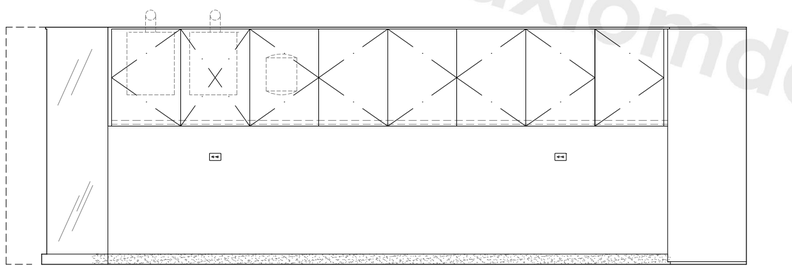
1 GARAGE



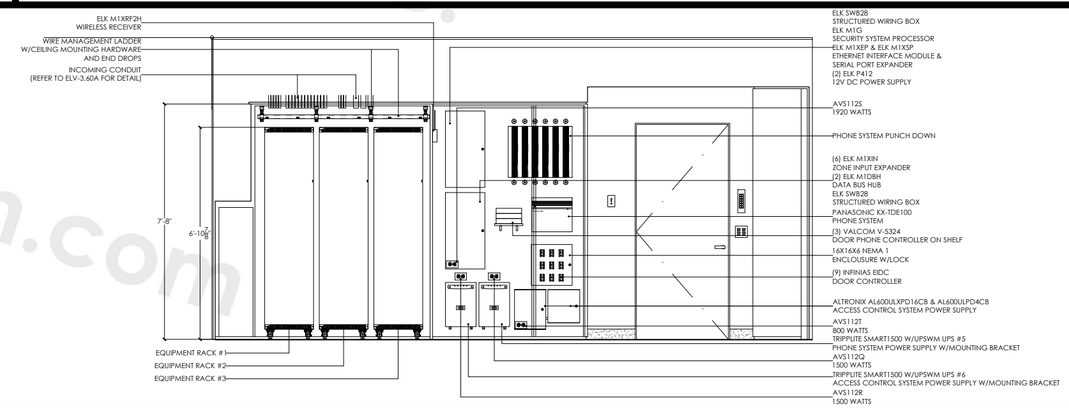
A WEST ELEVATION



B NORTH ELEVATION



C EAST ELEVATION



D SOUTH ELEVATION

AXIOM DESIGN
Technology Concierge™
7424 Alpine Road Suite 221 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.414.2000

SAMPLE PROJECT
1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

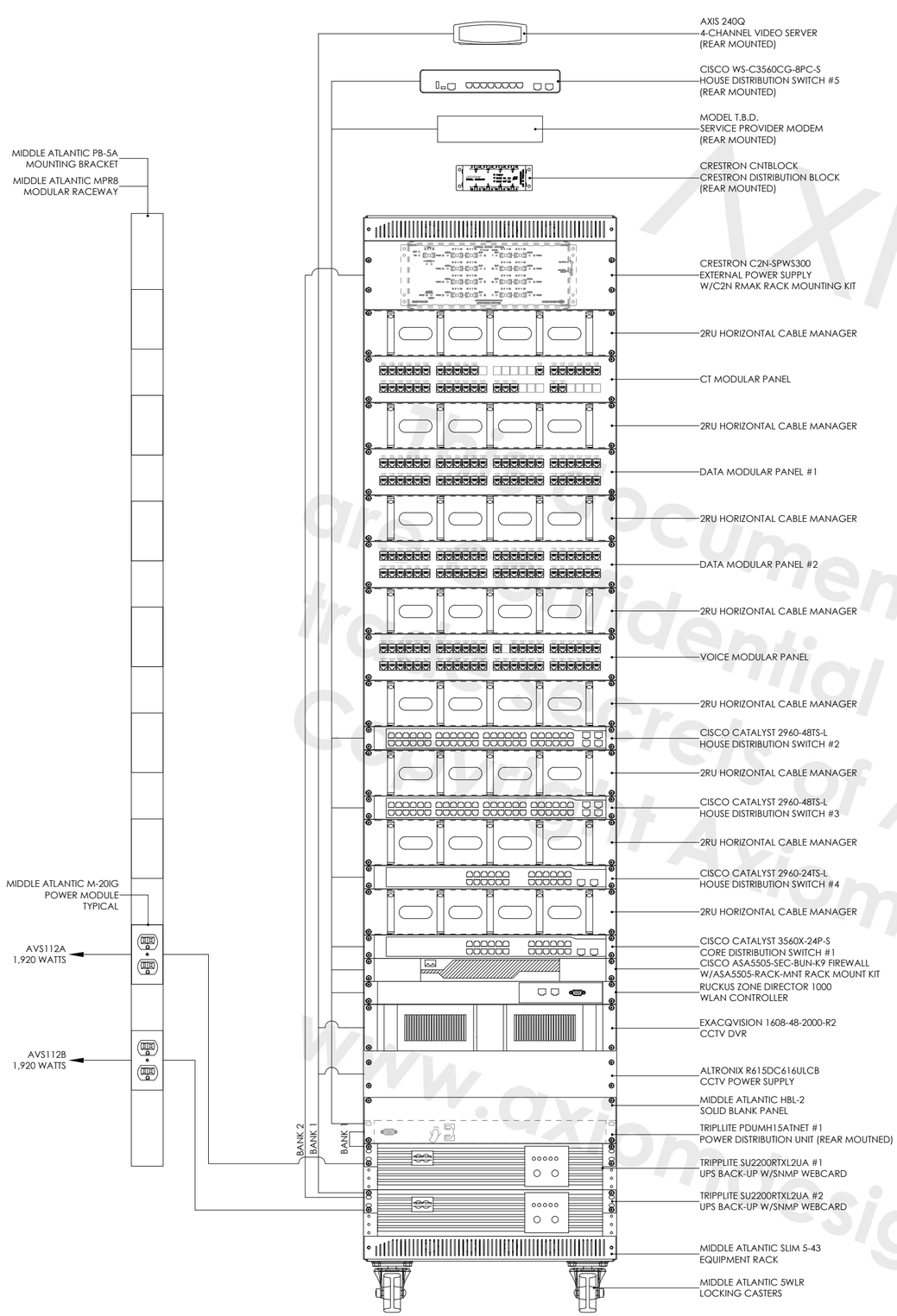
SHEET NAME:
MAIN DISTRIBUTION FRAME DEVICE PLACEMENT ELEVATIONS

REVISIONS	BY

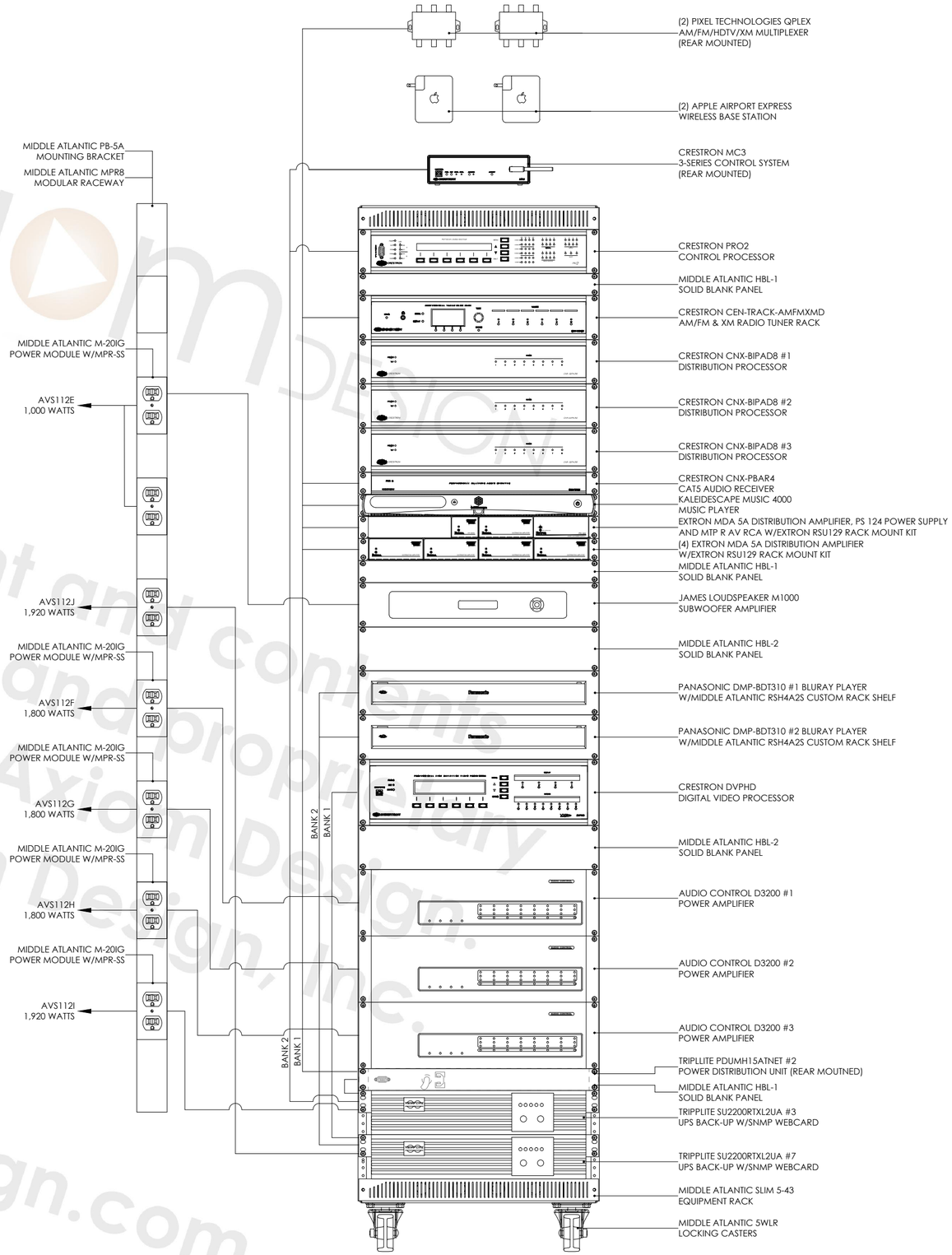
DATE: 00-00-00
SCALE: 1/2"=1'-0"
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

ELV-3.60

AXIOM DESIGN
This document and contents are confidential and proprietary trade secrets of Axiom Design, Inc.
Copyright Axiom Design, Inc.
www.axiomdesign.com



EQUIPMENT RACK #1



EQUIPMENT RACK #2

AXIOM DESIGN
Technology Concierge™
7424 Alpine Road Suite 221 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.416.2000

SAMPLE PROJECT

1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

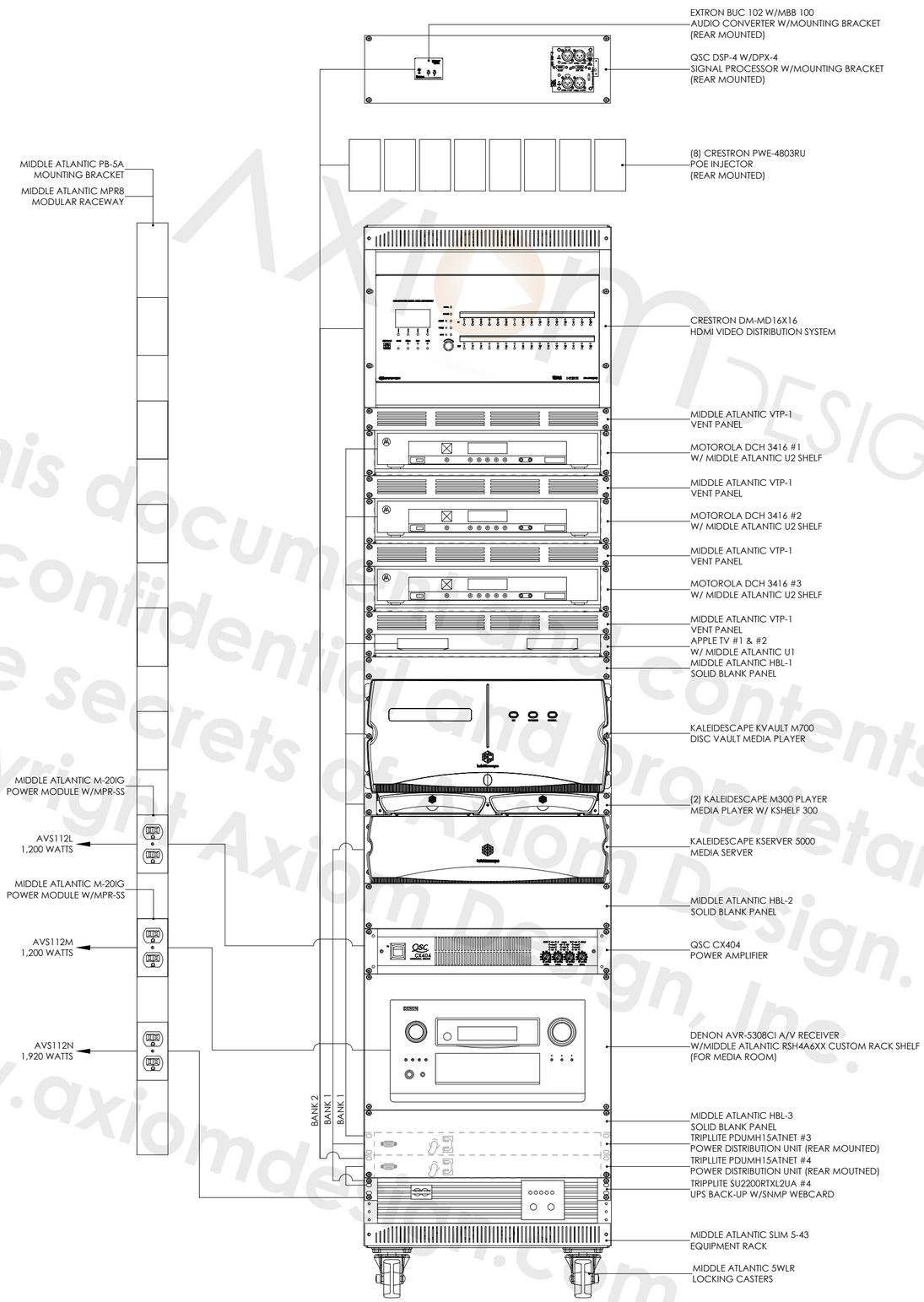
SHEET NAME:
MAIN DISTRIBUTION FRAME RACK ELEVATIONS 1

REVISIONS	BY

DATE: 00-00-00
SCALE: N.T.S
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

ELV-3.61

This document and contents are confidential and proprietary trade secrets of Axiom Design, Inc. Copyright Axiom Design, Inc. www.axiomdesign.com



EQUIPMENT RACK #3

This document and its contents are confidential and proprietary trade secrets of Axiom Design. Copyright Axiom Design, Inc. www.axiomdesign.com

AXIOM DESIGN
Technology Concierge™
1426 Alpine Road Suite 221 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.416.2000

SAMPLE PROJECT
1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

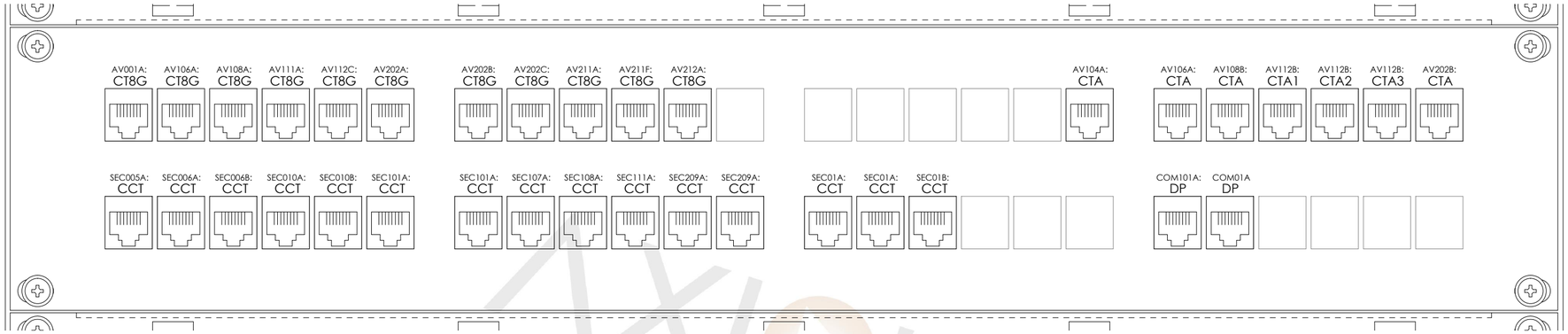
SHEET NAME:
MAIN DISTRIBUTION FRAME RACK ELEVATIONS 2

REVISIONS	BY

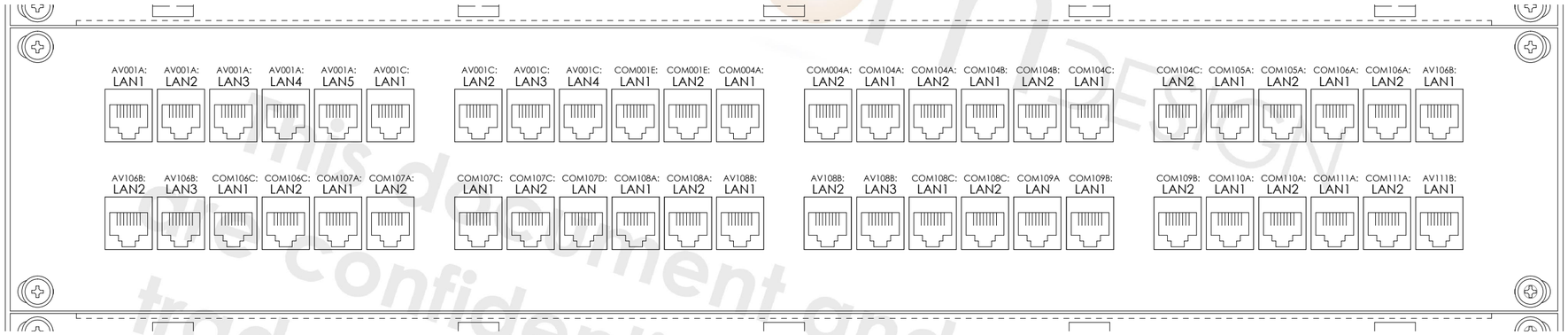
DATE: 00-00-00
SCALE: N.T.S
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

ELV-3.62

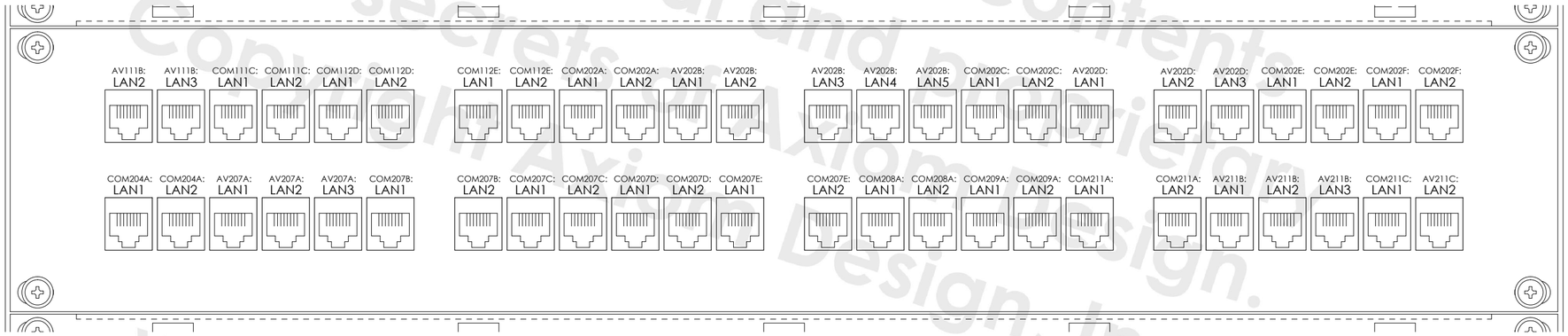
1 EQUIPMENT RACK #3



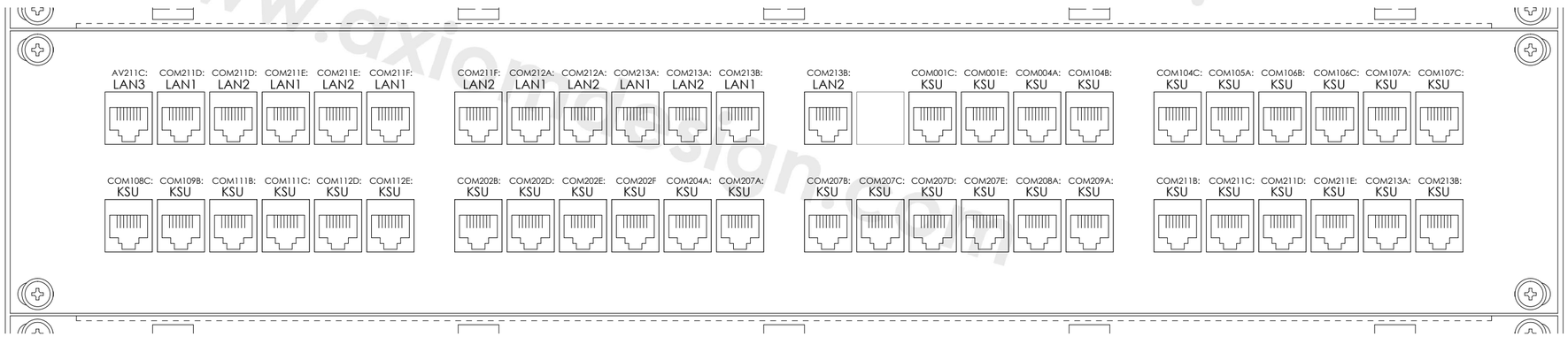
1 CT MODULAR PANEL



2 DATA MODULAR PANEL #1



3 DATA MODULAR PANEL #2



4 VOICE MODULAR PANEL

This document is the confidential and contents are trade secrets of Axiom Design. Copyright © Axiom Design, Inc. www.axiomdesign.com

AXIOM DESIGN
Technology Concierge™
1326 Alisma Road Suite 221 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.416.2000

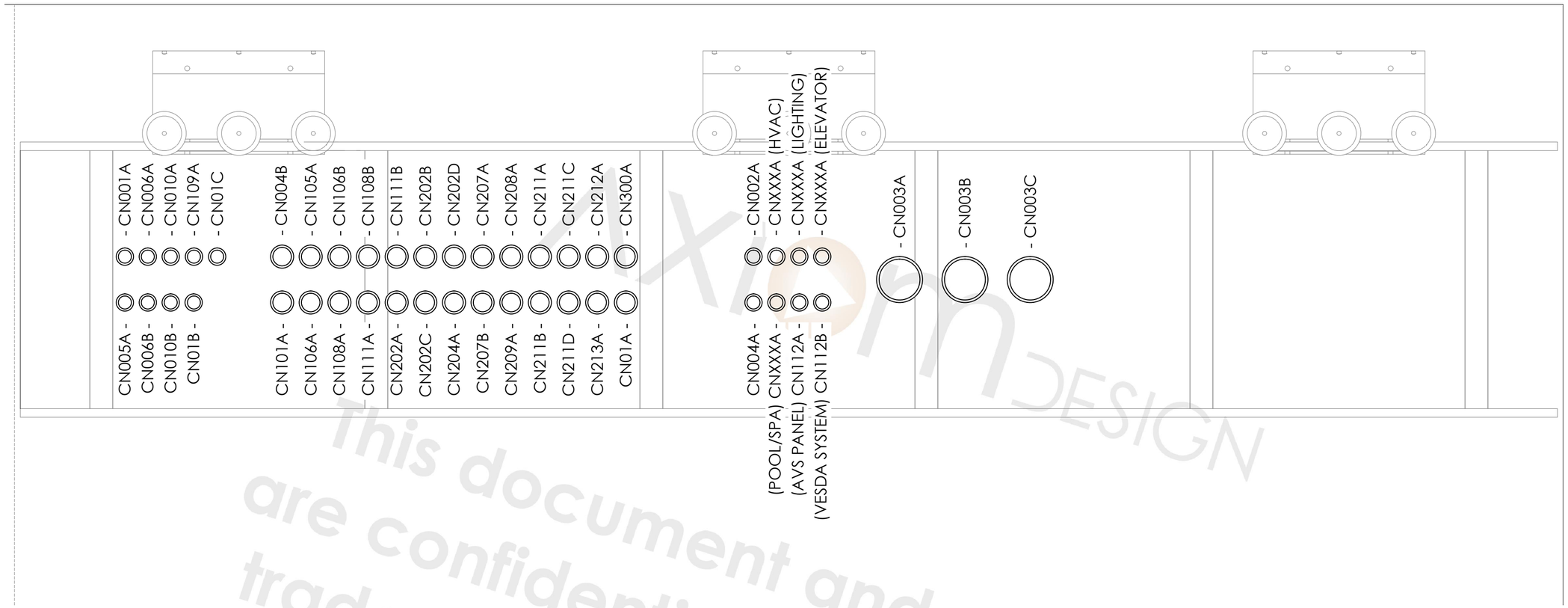
SAMPLE PROJECT
1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

SHEET NAME:
MAIN DISTRIBUTION FRAME RACK 1 DEMARCATION

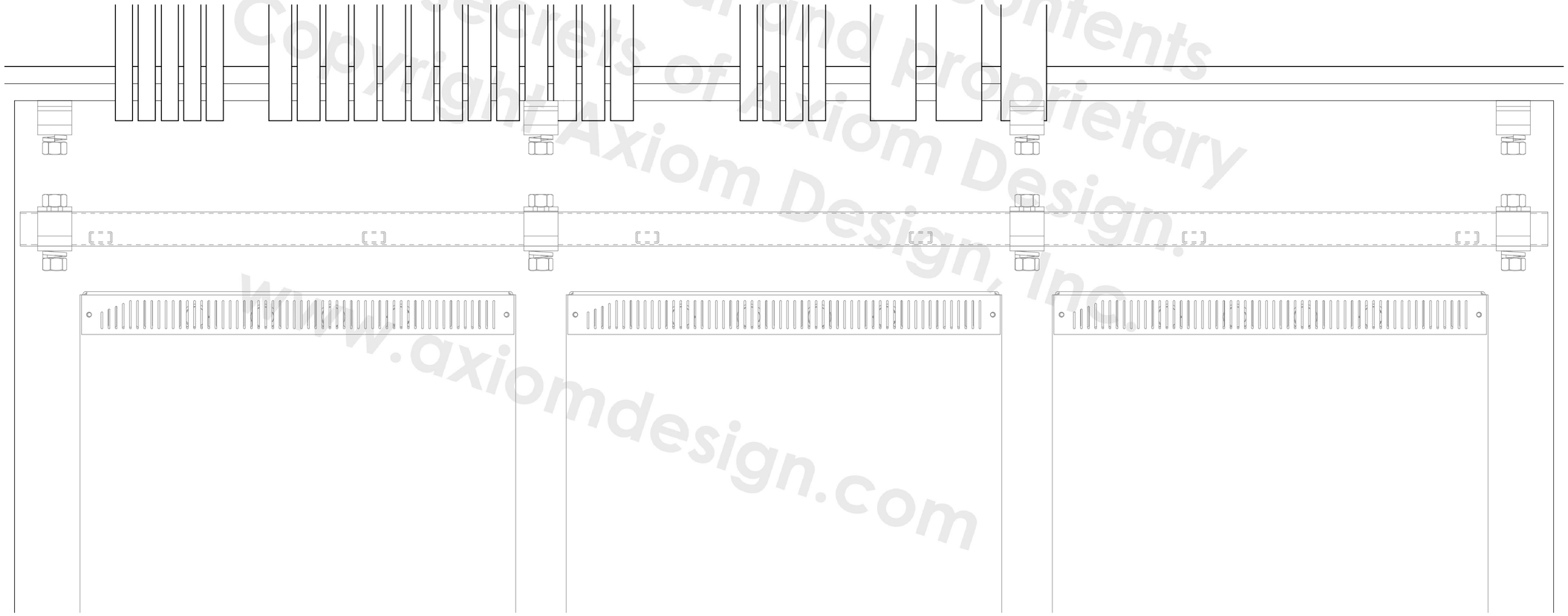
REVISIONS	BY

DATE: 00-00-00
SCALE: N.T.S
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

ELV-3.70



1 REFLECTED CEILING VIEW



2 SOUTH ELEVATION VIEW

This document and contents are confidential and proprietary trade secrets of Axiom Design, Inc. Copyright Axiom Design, Inc. www.axiomdesign.com

AXIOM DESIGN
Technology Concierge™
7626 Alpine Road Suite 201 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.414.2000

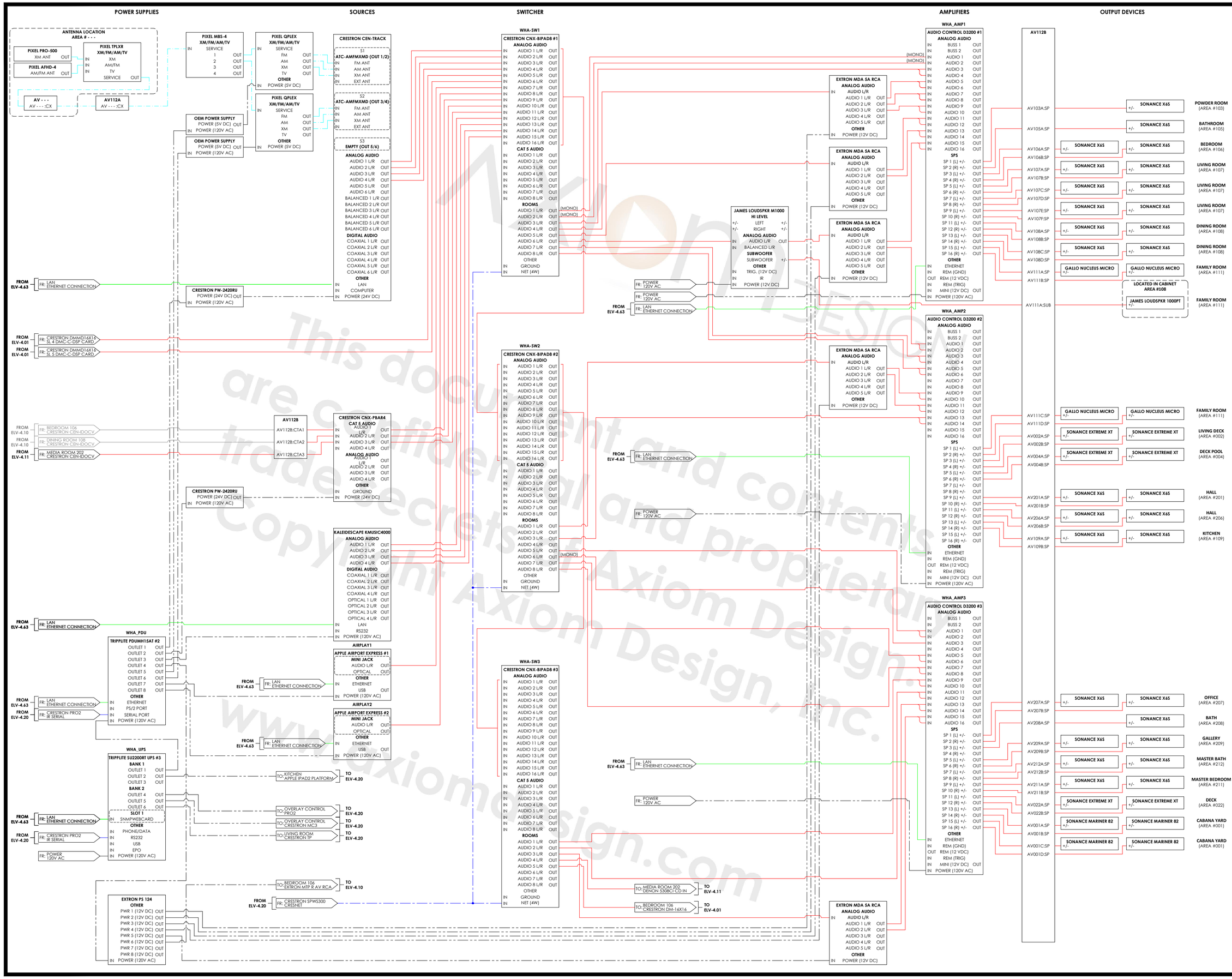
SAMPLE PROJECT
1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

SHEET NAME:
MAIN DISTRIBUTION FRAME CONDUIT PLACEMENT ELEVATION

REVISIONS	BY

DATE: 00-00-00
SCALE: AS NOTED
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

ELV-3.80



This document and contents are confidential and proprietary Copyright Axiom Design, Inc. www.axiomdesign.com

AXIOM DESIGN
Technology Concierge™
7424 Alpine Road Suite 221 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.416.2000

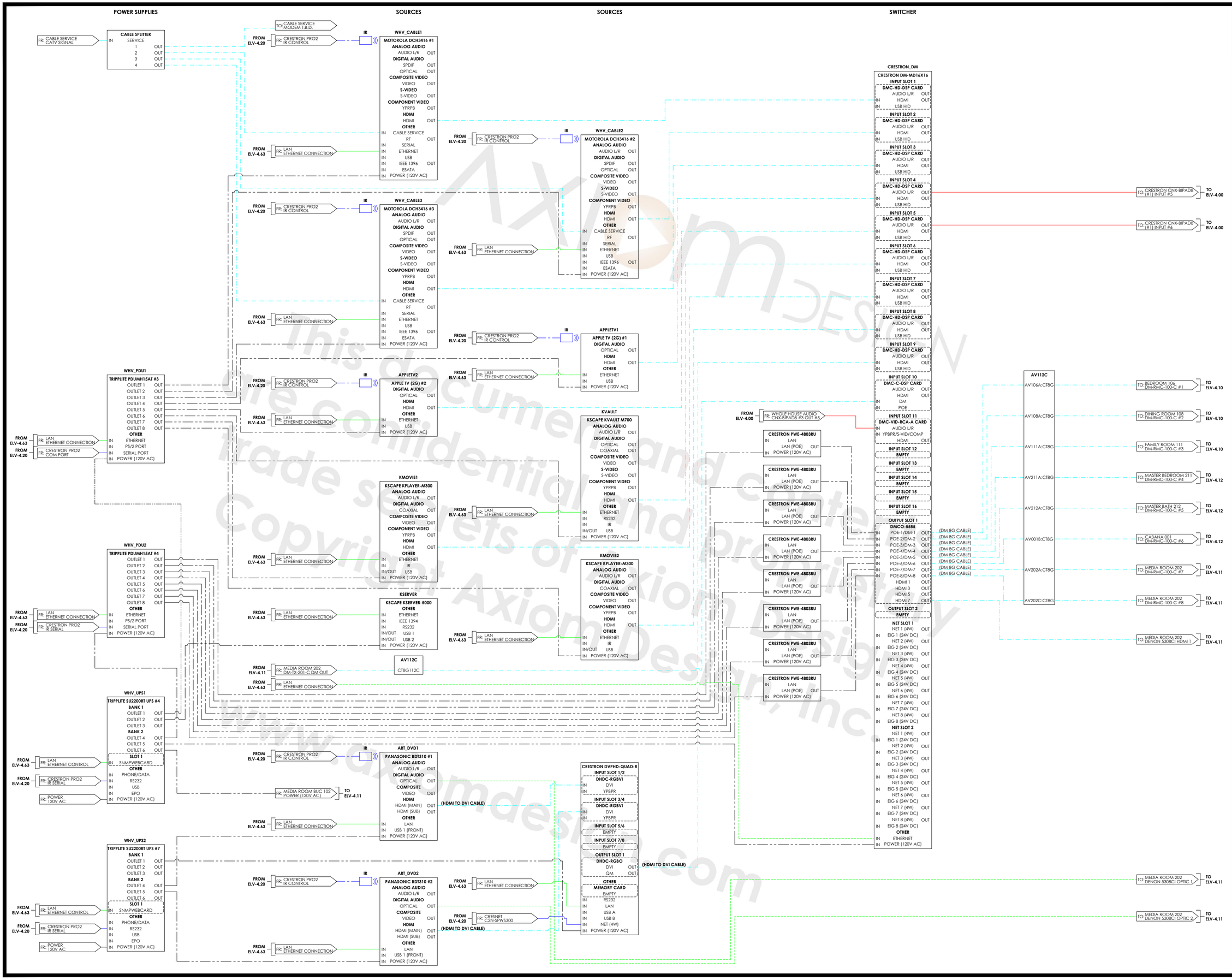
SAMPLE PROJECT
1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

SHEET NAME:
AUDIO VIDEO DISTRIBUTION BLOCK DIAGRAM 1

REVISIONS	BY

DATE: 00-00-00
SCALE: N.T.S
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

ELV-4.00



This document and design are confidential and proprietary trade secrets of Axiom Design, Inc. Copyright © Axiom Design, Inc. 2009 www.axiomdesign.com

AXIOM DESIGN
Technology Concierge™

1526 Alpine Blvd Suite 221 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.416.2000

SAMPLE PROJECT

1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

SHEET NAME:
AUDIO VIDEO DISTRIBUTION BLOCK DIAGRAM 2

REVISIONS	BY

DATE: 00-00-00
SCALE: N.T.S
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

ELV-4.01

POWER SUPPLIES | SOURCES | SWITCHER

FROM ELV-4.63 — FR: LAN ETHERNET CONNECTION → (VEHICLE GATE - AREA #E01) ARECONT AV3155DN: IN ETHERNET (POE), IN POWER (12V DC)

FROM ELV-4.63 — FR: LAN ETHERNET CONNECTION → (BEDROOM DECK - AREA #003) ARECONT AV3155DN: IN ETHERNET (POE), IN POWER (12V DC)

FROM ELV-4.63 — FR: LAN ETHERNET CONNECTION → (CABANA YARD - AREA #001) ARECONT AV3155DN: IN ETHERNET (POE), IN POWER (12V DC)

FROM ELV-4.63 — FR: LAN ETHERNET CONNECTION → (PATIO - AREA #005) ARECONT AV8365DN: IN ETHERNET (POE), IN POWER (12V DC)

FROM ELV-4.63 — FR: LAN ETHERNET CONNECTION → (GARAGE EXTERIOR - AREA #006) ARECONT AV3155DN (#1): IN ETHERNET (POE), IN POWER (12V DC)

FROM ELV-4.63 — FR: LAN ETHERNET CONNECTION → (TRASH - AREA #006) ARECONT AV3155DN (#2): IN ETHERNET (POE), IN POWER (12V DC)

FROM ELV-4.63 — FR: LAN ETHERNET CONNECTION → (LOWER POOL - AREA #010) ARECONT AV8365DN: IN ETHERNET (POE), IN POWER (12V DC)

FROM ELV-4.63 — FR: LAN ETHERNET CONNECTION → (LIVING ROOM - AREA #107) AXIS M3014: IN ETHERNET (POE)

FROM ELV-4.63 — FR: LAN ETHERNET CONNECTION → (DINING ROOM - AREA #108) AXIS M3014: IN ETHERNET (POE)

FROM ELV-4.63 — FR: LAN ETHERNET CONNECTION → (FAMILY ROOM - AREA #111) AXIS M3014: IN ETHERNET (POE)

FROM ELV-4.63 — FR: LAN ETHERNET CONNECTION → (HALL - AREA #206) AXIS M3014: IN ETHERNET (POE)

FROM ELV-4.63 — FR: LAN ETHERNET CONNECTION → (GALLERY - AREA #209) AXIS M3014: IN ETHERNET (POE)

ALTRONIX R615DC616ULCB

PWR 1 (12V DC)	IN
PWR 2 (12V DC)	IN
PWR 3 (12V DC)	IN
PWR 4 (12V DC)	IN
PWR 5 (12V DC)	IN
PWR 6 (12V DC)	IN
PWR 7 (12V DC)	IN
PWR 8 (12V DC)	IN
PWR 9 (12V DC)	IN
PWR 10 (12V DC)	IN
PWR 11 (12V DC)	IN
PWR 12 (12V DC)	IN
PWR 13 (12V DC)	IN
PWR 14 (12V DC)	IN
PWR 15 (12V DC)	IN
PWR 16 (12V DC)	IN
POWER (120V AC)	IN

TO: ENTRY HOLOVISION CAMERA POWER → TO ELV-4.40

FROM ELV-4.40 — FR: ENTRY HOLOVISION CAMERA VIDEO

TO: VEH GATE HOLOVISION CAMERA POWER → TO ELV-4.40

FROM ELV-4.40 — FR: VEH GATE HOLOVISION CAMERA VIDEO

TO: KIT FR PAT HOLOVISION CAMERA POWER → TO ELV-4.41

FROM ELV-4.41 — FR: KIT FR PAT HOLOVISION CAMERA VIDEO

FROM ELV-4.63 — FR: LAN ETHERNET CONNECTION

AXIS 240Q

VIDEO	
IN	VIDEO 1
IN	VIDEO 2
IN	VIDEO 3
IN	VIDEO 4
OTHER	
IN	ETHERNET
IN	RS422/RS485
IN	I/O BLOCK
IN	POWER (7 - 20V DC)

CCTV_MUX

EXACQVISION 1608482000

ANALOG AUDIO		
IN	AUDIO 1	
IN	AUDIO 2	
IN	AUDIO 3	
IN	AUDIO 4	
COMPOSITE VIDEO		
IN	VIDEO 1	OUT
IN	VIDEO 2	OUT
IN	VIDEO 3	OUT
IN	VIDEO 4	OUT
IN	VIDEO 5	OUT
IN	VIDEO 6	OUT
IN	VIDEO 7	OUT
IN	VIDEO 8	OUT
IN	VIDEO 9	OUT
IN	VIDEO 10	OUT
IN	VIDEO 11	OUT
IN	VIDEO 12	OUT
IN	VIDEO 13	OUT
IN	VIDEO 14	OUT
IN	VIDEO 15	OUT
IN	VIDEO 16	OUT
	MONITOR 1	OUT
	MONITOR 2	OUT
DVI		
	DVI-D	OUT
VGA		
	VGA	OUT
OTHER		
IN	RS232	
IN	RS485	
IN	ETHERNET	
IN	USB 1	
IN	USB 2	
IN	USB 3	
IN	USB 4	
IN	USB 5 (FRONT)	
IN	USB 6 (FRONT)	
IN	ALARM	OUT
NO, C, NC	RELAY	
IN	POWER (120V AC)	

FROM ELV-4.63 — FR: LAN ETHERNET CONNECTION

TO: OVERLAY CONTROL CRESTRON SPWS300 → TO ELV-4.20

CCTV_UPS

TRIPPLITE SU2200RT UPS #2

BANK 1	
OUTLET 1	OUT
OUTLET 2	OUT
OUTLET 3	OUT
BANK 2	
OUTLET 4	OUT
OUTLET 5	OUT
OUTLET 6	OUT
SLOT 1	
IN	SNMPWEBCARD
OTHER	
IN	PHONE/DATA
IN	RS232
IN	USB
IN	EPO
IN	POWER (120V AC)

FROM ELV-4.63 — FR: LAN ETHERNET CONTROL

FROM ELV-4.20 — FR: CRESTRON PRO2 IR SERIAL

FR: POWER 120V AC

This document and contents are confidential and proprietary trade secrets of Axiom Design, Inc. Copyright Axiom Design, Inc. www.axiomdesign.com

AXIOM DESIGN Technology Concierge™
7626 Alcosta Blvd Suite 221 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.416.2000

SAMPLE PROJECT

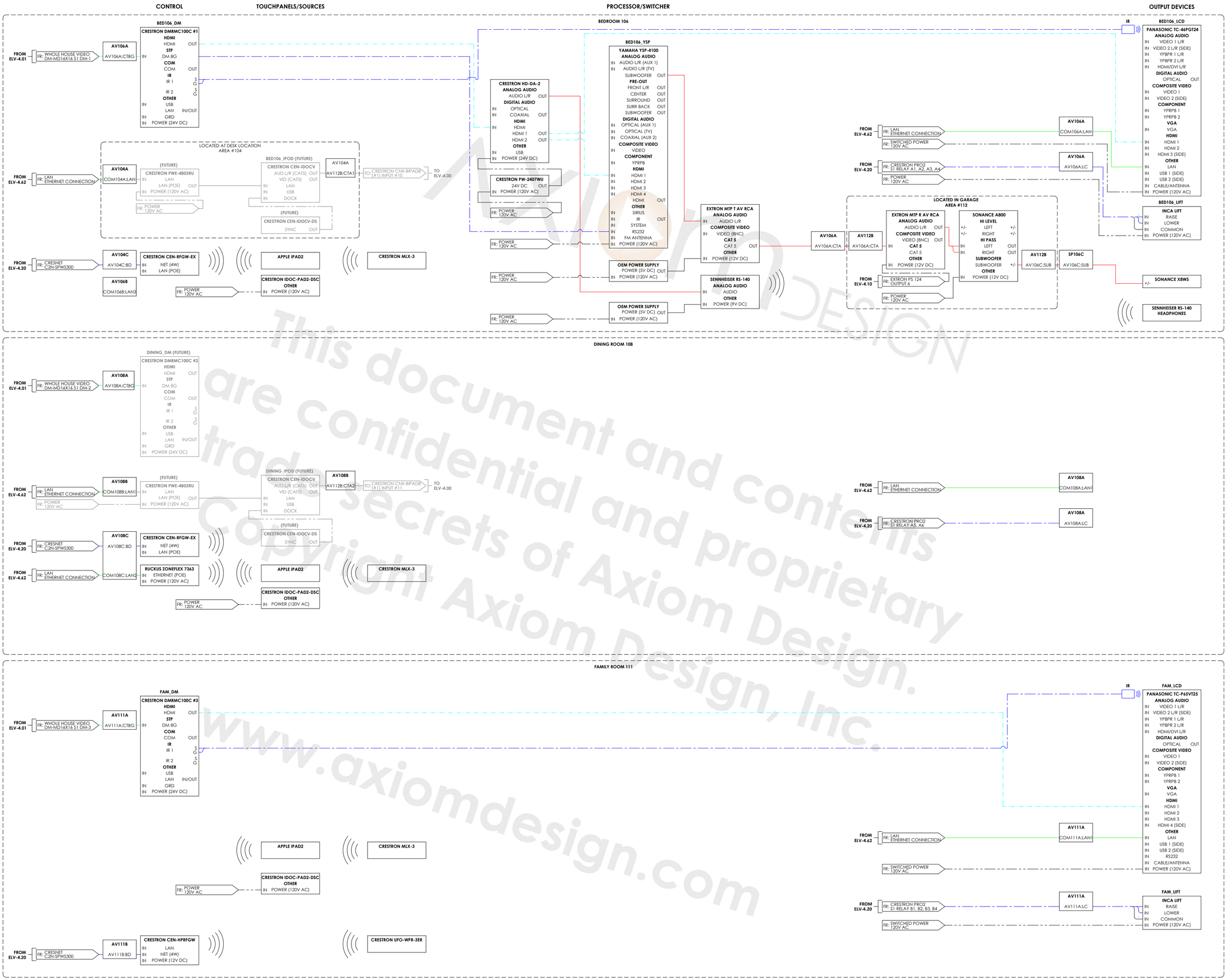
1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

SHEET NAME:
CCTV DISTRIBUTION BLOCK DIAGRAM

REVISIONS	BY

DATE: 00-00-00
SCALE: N.T.S
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

ELV-4.05



This document and contents are confidential and proprietary trade secrets of Axiom Design, Inc. Copyright Axiom Design, Inc. www.axiomdesign.com

AXIOM DESIGN
Technology Concierge™
7245 Alisma Road Suite 221 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.414.2000

SAMPLE PROJECT

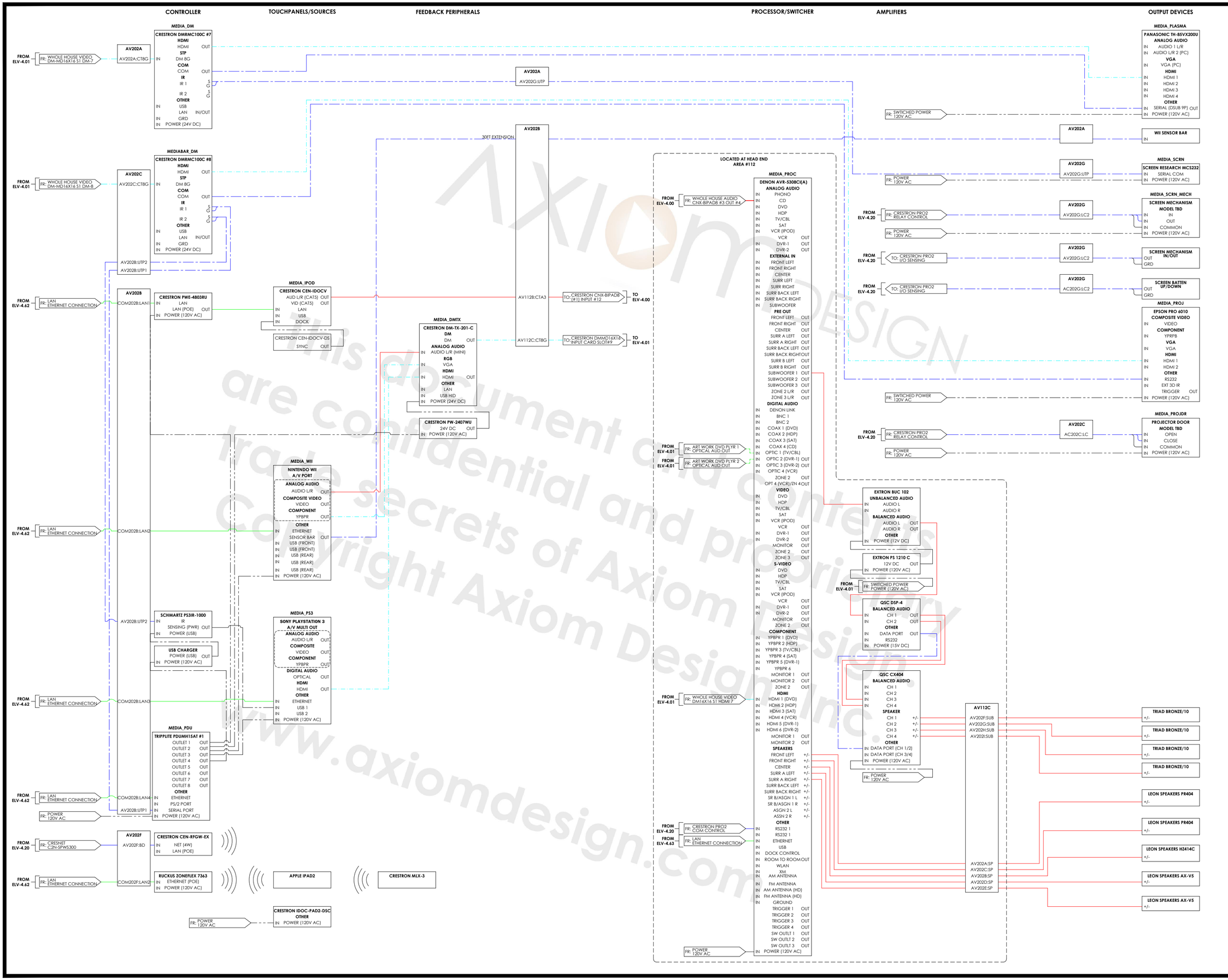
1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

SHEET NAME:
BEDROOM 106, DINING ROOM 108, AND FAMILY ROOM 111 BLOCK DIAGRAMS

REVISIONS	BY

DATE: 00-00-00
SCALE: N.T.S
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

ELV-4.10



This document are confidential and proprietary trade secrets of Axiom Design Inc. Copyright Axiom Design Inc. www.axiomdesign.com

AXIOM DESIGN
Technology Concierge™

SAMPLE PROJECT

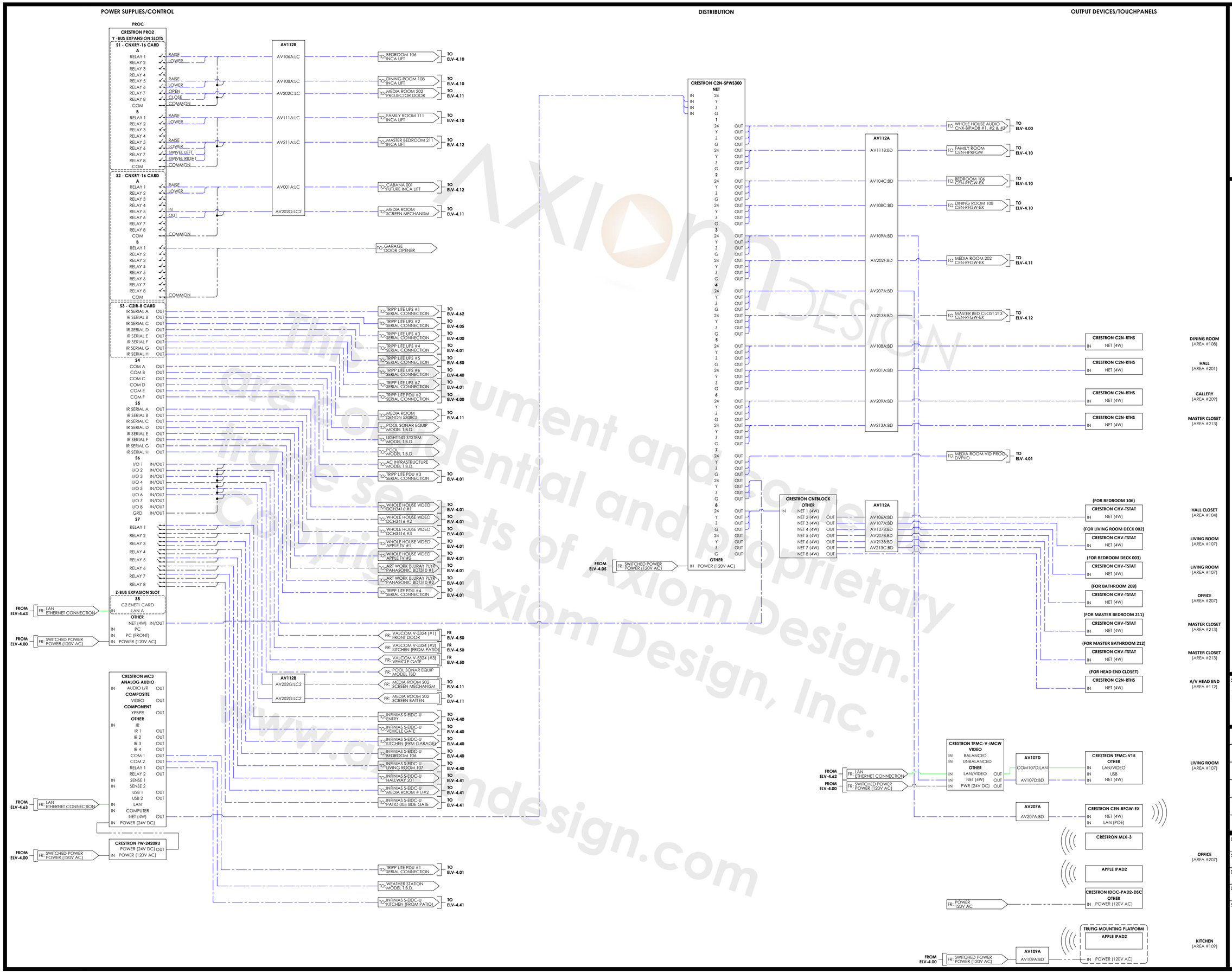
1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

SHEET NAME:
MEDIA ROOM BLOCK DIAGRAM

REVISIONS	BY

DATE: 00-00-00
SCALE: N.T.S
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

ELV-4.11



Axiom Design
The document and proprietary information contained herein are the sole assets of Axiom Design, Inc.
Copyright © Axiom Design, Inc.
www.axiomdesign.com

AXIOM DESIGN
Technology Concierge™
7626 Alpine Road Suite 221 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.416.2000

SAMPLE PROJECT

1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

SHEET NAME:
OVERLAY CONTROL BLOCK DIAGRAM

REVISIONS	BY

DATE: 00-00-00
SCALE: N.T.S
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

ELV-4.20

SP1 SONANCE X6S IN-CEILING/IN-WALL SPEAKER	SP2 GALLO ACOUSTICS NUCLEUS MICRO LOUD SPEAKER	SP3 SONANCE MARINER 82 OUTDOOR SPEAKER	SP4 SONANCE EXTREME XT OUTDOOR SPEAKER	SP5 LEON SPEAKERS PR-414C CENTER CHANNEL SPEAKER	SP6 LEON SPEAKERS PR-404 LEFT/RIGHT CHANNEL SPEAKER	SP7 YAMAHA YSP-4100 DSP SPEAKER	SP8 SONANCE X6X SST IN-CEILING/IN-WALL SPEAKER
SP10 LEON SPEAKERS AX-V5 SURROUND SPEAKER	SB1 SONANCE X8WS IN-WALL SUBWOOFER	SB2 TRIAD BRONZE/10 IN-CEILING SUBWOOFER	SB3 JAMES LOUDSPEAKER 1000PT SUBWOOFER	TP1 APPLE IPAD 2 W/CRESTRON IDOC-PAD2-DSC WIFI TOUCHPANEL W/TABLETOP DOCKING STATION	TP2 APPLE IPAD2 W/TRU FIG MOUNTING PLATFORM WALL MOUNTED WIFI TOUCHPANEL	TP3 CRESTRON MLX-3 HANDHELD REMOTE	TP4 CRESTRON TPMC-V15 TABLETOP HARDWIRED TILT TOUCHPANEL
TV1 PANASONIC TH-85VX200U PLASMA DISPLAY	TV2 PANASONIC TC-P50GT25 PLASMA DISPLAY	TV3 PANASONIC TC-P46PGT24 PLASMA DISPLAY	TV4 PANASONIC TC-L32DT30 PLASMA DISPLAY	TV5 EPSON POWERLITE PRO CINEMA 6010 LCD 3D PROJECTOR	TV6 PANASONIC TC-P65VT25 PLASMA DISPLAY		
	PH1 PANASONIC KX-DT343-X WIRED PHONE	PH2 PANASONIC KX-TD7685 WIRELESS PHONE	WAP1 RUCKUS ZONEFLEX 7363 WIRELESS ACCESS POINT	CC1 ARECONT VISION AV8365 IP CAMERA	CC2 ARECONT AV3155DN IP CAMERA	CC3 AXIS M3014 FIXED DOME NETWORK CAMERA	
DP1 CUSTOM HOLOVISION MODEL DOOR PHONE W/CAMERA & ACCESS CONTROL KEYPAD	DP2 CUSTOM HOLOVISION MODEL DOOR PHONE	AC1 HOLOVISION MODEL 503 ACCESS CONTROL KEYPAD	DR1 SDC 1561 ELECTROMAGNETIC LOCK	DR2 SDC 1575 ELECTROMAGNETIC LOCK	GB1 GE 5820A GLASS BREAK DETECTOR	SD1 KIDDE KN-SMFM-1 SMOKE DETECTOR	
DS1 SENTROL 1075 SWITCH MAGNETIC SECURITY SWITCH	WS1 SENTROL 1075 SWITCH MAGNETIC SECURITY SWITCH	MD1 EE SYSTEMS GROUP EE977DMC MICRO MOTION DETECTOR	MD2 VISONIC VI MOTION WALL MOUNTED MOTION DETECTOR	MD3 TAKEX PB-10TNS PHOTOELECTRIC TWIN BEAM SENSOR	MD4 TAKEX MS-100E MOTION SENSOR SWITCH	SK1 ELK M1KP2 KEYPAD SECURITY KEYPAD	HD1 ESL 104-13 HEAT SENSOR
AD1 ELK SP12F SIREN SPEAKER	PB1 MODEL T.B.D. PANIC SWITCH	PB2 HONEYWELL 5802MN WIRELESS PANIC SWITCH	TS1 CRESTRON C2N-RTHS TEMPERATURE SENSOR	T1 CRESTRON CHV-TSTAT HEATING/COOLING THERMOSTAT	AD2 FLOYD BELL TLH-87W-930-S ULTRA BRIGHT WHITE INDICATOR	RTE1 TRUFIG REQUEST TO EXIT BUTTON TRUFIG CUSTOM PLATE	

This document and contents are confidential and proprietary trade secrets of Axiom Design, Inc. Copyright Axiom Design, Inc. www.axiomdesign.com

AXIOM DESIGN
Technology Concierge™
7424 Alcosta Blvd Suite 221 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.416.2000

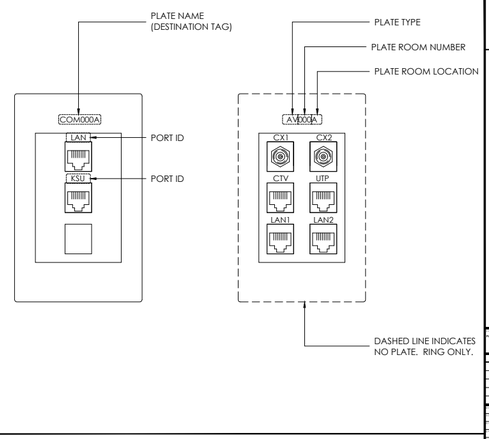
SAMPLE PROJECT
1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

SHEET NAME:
DEVICE SCHEDULE

REVISIONS	BY

DATE: 00-00-00
SCALE: N.T.S
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

ELV-5.00



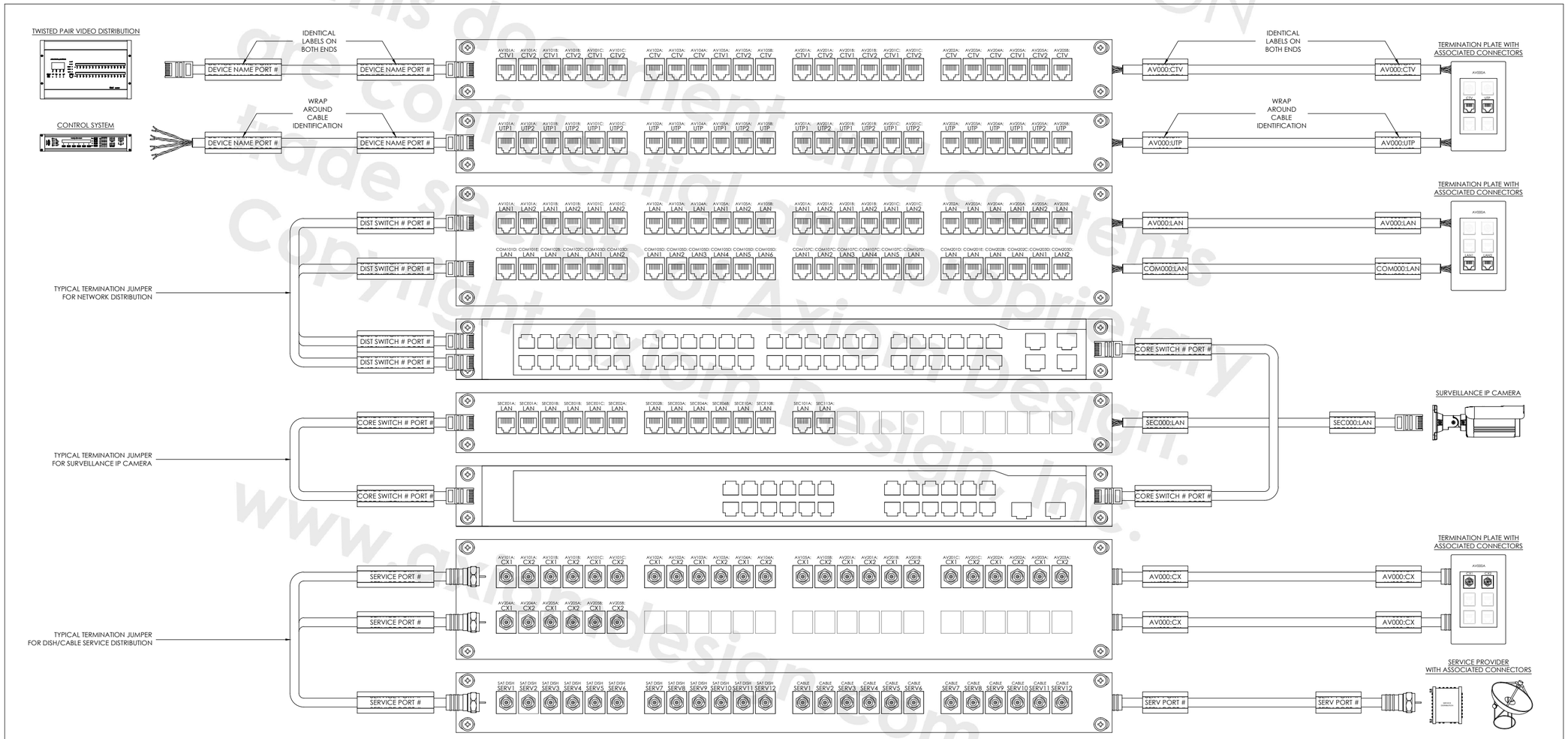
A PLATE IDENTIFICATION

	MINI XLR CONNECTOR		⅛" TRS CONNECTOR
	RJ45 CONNECTOR		15 PIN D-SHELL CONNECTOR
	RJ45 KEYED CONNECTOR		BINDING POST CONNECTOR
	RCA CONNECTOR		
	BNC CONNECTOR		
	F CONNECTOR		
	FIBER OPTIC CONNECTOR		
	RJ11 CONNECTOR		

B PORT SCHEDULE

KSU	TELEPHONE SYSTEM VOICE ENHANCED CAT 6E 4-PR CABLE	RP	REMOTE POWER 18/2 STRANDED CABLE
LAN	LOCAL AREA DATA NETWORK ENHANCED CAT 6E 4-PR CABLE	ACK	ACCESS CONTROL KEYPAD 22/6-PR SHIELDED CABLE
CTA	BALANCED AUDIO ENHANCED CAT 6E 4-PR CABLE	LL	LINE LEVEL SINGLE CHANNEL AUDIO 22/2 WITH DRAIN CABLE
CTV	BALANCED VIDEO ENHANCED CAT 6E 4-PR CABLE	SP	SINGLE SPEAKER 14/2 SPEAKER CABLE
UTP	DEVICE AND SYSTEM CONTROL ENHANCED CAT 6E 4-PR CABLE	SP4	SPEAKER PAIR OR DUAL CHANNEL 14/4 SPEAKER CABLE
CV	COMPOSITE VIDEO RG6/U PRECISION COAXIAL CABLE	SUB	SINGLE SUBWOOFER 14/2 SPEAKER CABLE
CX	SATELLITE/CATV/RADIO ANTENNA RG6 QUAD SHEILDED COAXIAL CABLE	FO	FIBER OPTIC COMMUNICATION (4 FIBER) MULTIMODE FIBER 62.5/125UM CABLE
HDMI	HIGH-DEFINITION DIGITAL VIDEO PRE-TERMINATED HDMI CABLE	RGB	HIGH-RESOLUTION ANALOG VIDEO 26 AWG, 5 COAX PRECISION CABLE

C PORT DEFINITION



D HEAD END TERMINATION PANEL - TYPICAL

This document is the property of Axiom Design. Copyright Axiom Design, Inc. www.axiomdesign.com

AXIOM DESIGN
Technology Concierge™
7245 Alamo Broad Suite 221 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.416.2000

SAMPLE PROJECT

1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

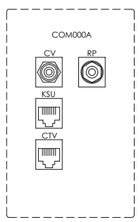
SHEET NAME:
PLATE DETAILS 1

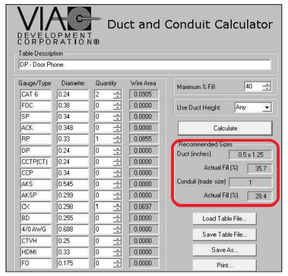
REVISIONS	BY

DATE: 00-00-00
SCALE: N.T.S
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

ELV-6.00

CABLE ASSEMBLY
1 - CAT6 UTP (VOICE)
1 - CAT6 UTP (VIDEO)
1 - RG6 COAX (VIDEO)
1 - 18/2 (LOW VOLTAGE POWER)

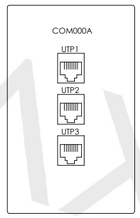


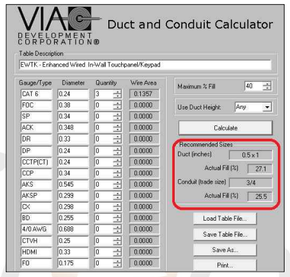


NOTES
1) REFER TO INSTALLATION DETAILS FOR CONNECTOR TERMINATION.
2) REFER TO WIRE TYPE STANDARDS FOR REFERENCED WIRE MANUFACTURE AND MODEL.

1 DP - DOOR PHONE

CABLE ASSEMBLY
1 - CAT6 UTP (LAN)
1 - CAT6 UTP (VIDEO)
1 - CAT6 UTP (CONTROL)

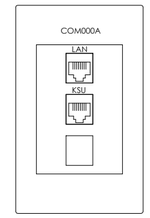


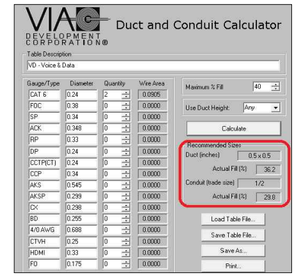


NOTES
1) REFER TO INSTALLATION DETAILS FOR CONNECTOR TERMINATION.
2) NO PLATE INSTALLED. RING ONLY.

2 EWTK - ENHANCED WIRED TOUCHPANELS/KEYPADS

CABLE ASSEMBLY
2 - CAT6 UTP (VOICE, LAN)

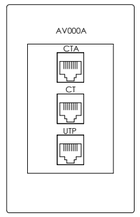


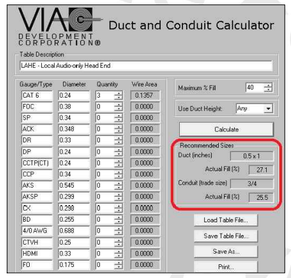


NOTES
1) REFER TO INSTALLATION DETAILS FOR CONNECTOR TERMINATION.

3 VD - VOICE/DATA

CABLE ASSEMBLY
1 - CAT6 UTP (ANALOG AUDIO)
1 - CAT6 UTP (CONTROL)
1 - CAT6 UTP (LAN)

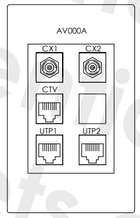


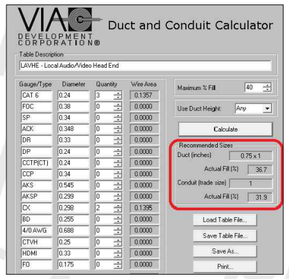


NOTES
1) REFER TO INSTALLATION DETAILS FOR CONNECTOR TERMINATION.

4 LAHE - LOCAL AUDIO ONLY HEAD END

CABLE ASSEMBLY
2 - RG6 COAXIAL (DSS/CATV)
2 - CAT6 UTP (VOICE, LAN)
1 - CAT6 UTP (VIDEO)

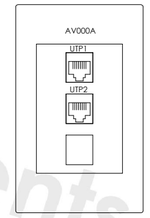


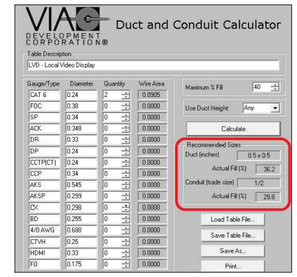


NOTES
1) REFER TO INSTALLATION DETAILS FOR CONNECTOR TERMINATION.

5 LAVHE - LOCAL AUDIO/VIDEO HEAD END

CABLE ASSEMBLY
1 - CAT6 UTP (CONTROL)
1 - CAT6 UTP (VIDEO)

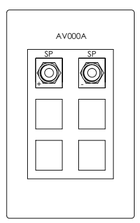


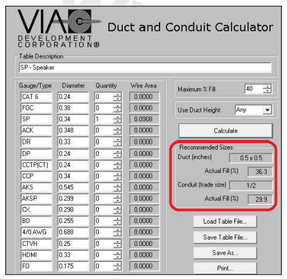


NOTES
1) REFER TO INSTALLATION DETAILS FOR CONNECTOR TERMINATION.
2) INCLUDE 1.5" CONDUIT TO FROM DISPLAY PLATE TO HEAD END LOCATION.

6 LVD - LOCAL VIDEO DISPLAY

CABLE ASSEMBLY
1 - 14/2 SPEAKER WIRE

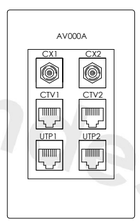


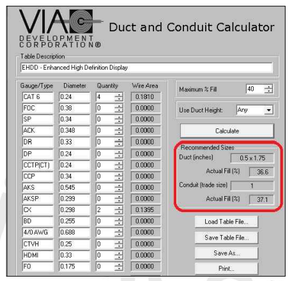


NOTES
1) REFER TO INSTALLATION DETAILS FOR CONNECTOR TERMINATION.

7 SP - SPEAKER WALL PLATE

CABLE ASSEMBLY
2 - RG6 COAX (DSS/CATV)
2 - CAT6 UTP (VIDEO, LAN, CONTROL)
2 - CAT6 UTP (DISTRIBUTED VIDEO)

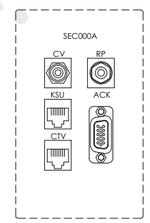


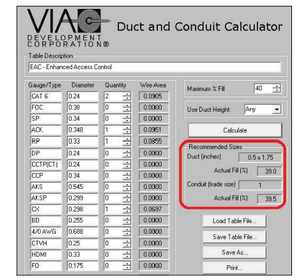


NOTES
1) REFER TO INSTALLATION DETAILS FOR CONNECTOR TERMINATION.

8 EHDD - ENHANCED HIGH DEFINITION DISPLAY

CABLE ASSEMBLY
1 - CAT6 UTP (VOICE)
1 - CAT6 UTP (VIDEO)
1 - RG6 COAX (VIDEO)
1 - 18/2 (LOW VOLTAGE POWER)
1 - 22/12 CONTROL CABLE (WEIGAND)





NOTES
1) REFER TO INSTALLATION DETAILS FOR CONNECTOR TERMINATION.

9 EAC - ENHANCED ACCESS CONTROL KEYPAD

This document contents are confidential proprietary secrets of Axiom Design Inc Copyright Axiom Design Inc www.axiomdesign.com

AXIOM DESIGN
Technology Concierge™
7426 Alisher Road Suite 221 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.416.2000

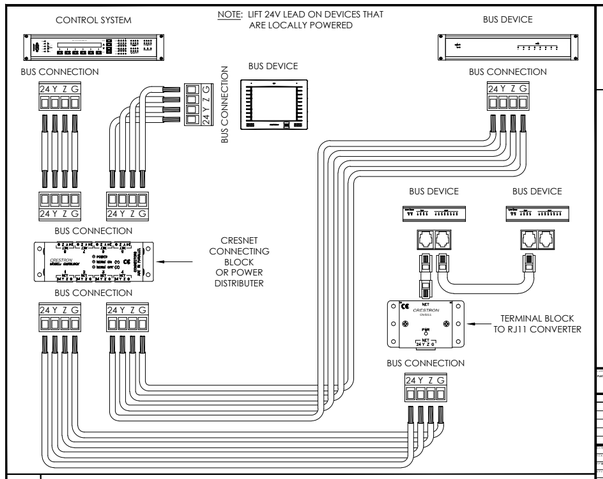
SAMPLE PROJECT
1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

SHEET NAME:
PLATE DETAILS 2

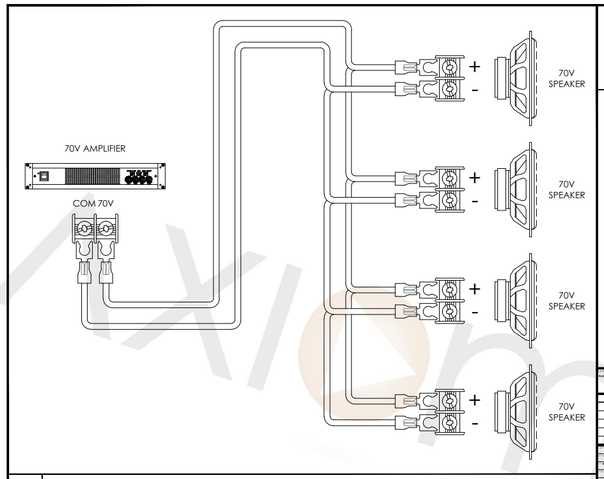
REVISIONS	BY

DATE: 00-00-00
SCALE: N.T.S
DESIGNER: DESIGNER
DRAWN: DRAWNBY
SHEET:

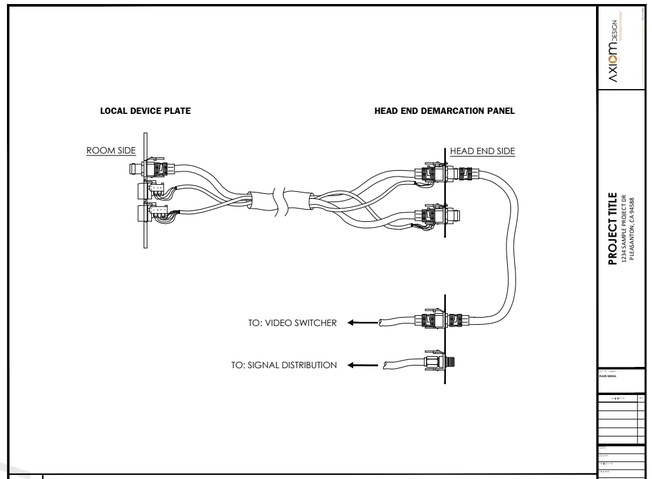
ELV-6.01



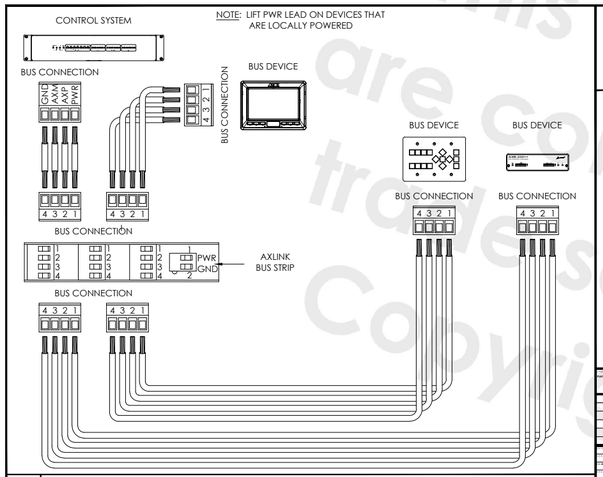
1 CRESNET NETWORK WIRING DETAIL



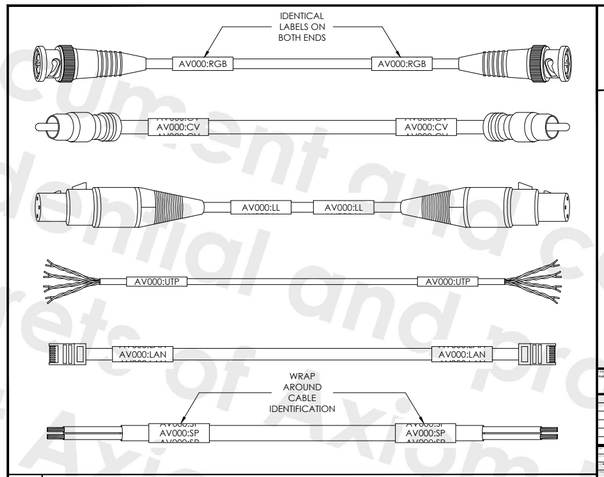
2 70V SPEAKER WIRING DETAIL



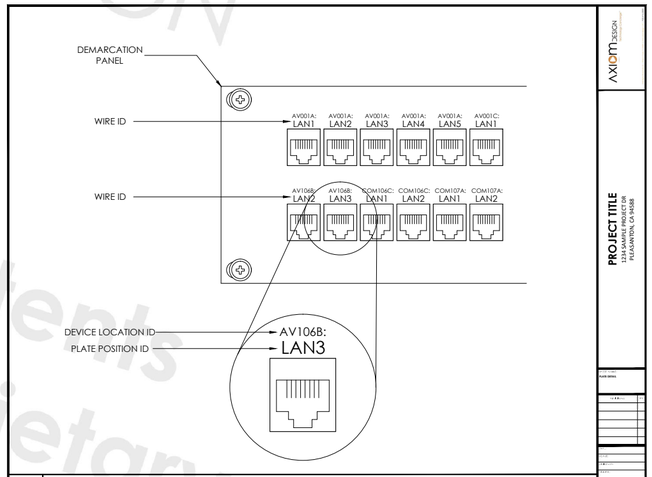
3 PANEL JUMPER DETAIL



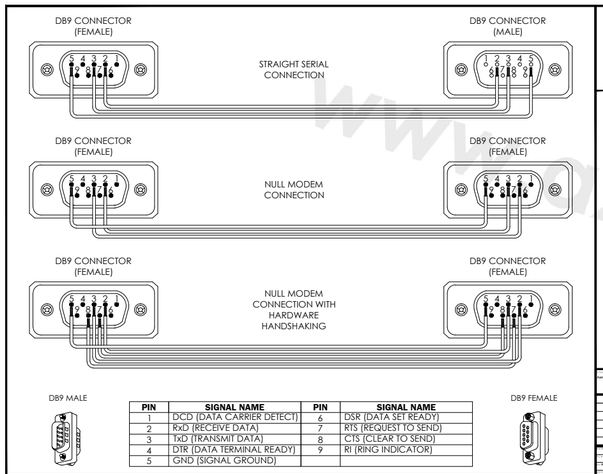
4 AXLINK NETWORK WIRING DETAIL



5 WIRE LABELING DETAIL

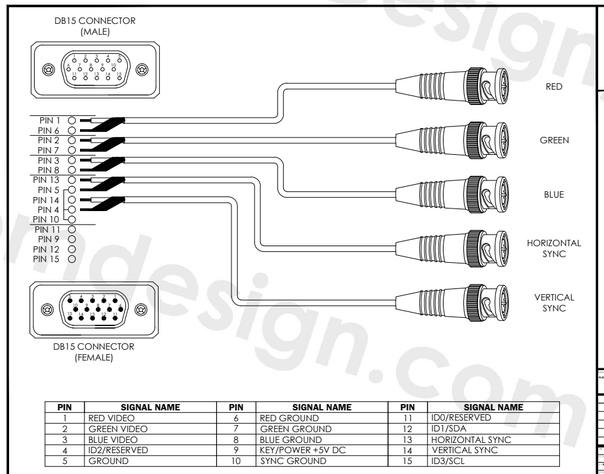


6 PANEL LABELING DETAIL



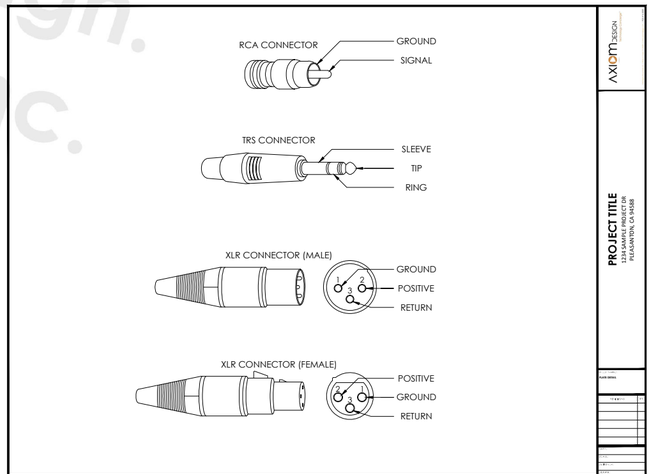
PIN	SIGNAL NAME	PIN	SIGNAL NAME
1	DCD (DATA CARRIER DETECT)	6	DSR (DATA SET READY)
2	RxD (RECEIVE DATA)	7	RTS (REQUEST TO SEND)
3	TxD (TRANSMIT DATA)	8	CTS (CLEAR TO SEND)
4	DTR (DATA TERMINAL READY)	9	RI (RING INDICATOR)
5	GND (SIGNAL GROUND)		

7 DB-9 PIN-OUT TERMINATION DETAIL



PIN	SIGNAL NAME	PIN	SIGNAL NAME	PIN	SIGNAL NAME
1	RED VIDEO	6	RED GROUND	11	ID0/RESERVED
2	GREEN VIDEO	7	GREEN GROUND	12	ID1/SDA
3	BLUE VIDEO	8	BLUE GROUND	13	HORIZONTAL SYNC
4	ID2/RESERVED	9	KEY/POWER +5V DC	14	VERTICAL SYNC
5	GROUND	10	SYNC GROUND	15	ID3/SCL

8 DB-15 PIN-OUT TERMINATION DETAIL



9 ANALOG AUDIO TERMINATION DETAIL

This document and contents are confidential and proprietary Copyright Axiom Design, Inc. www.axiomdesign.com

AXIOM DESIGN
Technology Concierge™
7424 Alisma Road Suite 221 | Walnut Creek, CA 94596 | www.axiomdesign.com | 925.416.2000

SAMPLE PROJECT
1234 SAMPLE PROJECT DR
PLEASANTON, CA 94588

SHEET NAME:
INSTALLATION DETAILS 1

REVISIONS	BY

DATE: 11-18-13
SCALE: N.T.S
DESIGNER: TA
DRAWN: BM
SHEET:

ELV-6.10