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April 25, 2025

**ADDENDUM NO. 2**

**City Facility Audiovisual System Upgrade Project  
CIP No. 337-37259**

**NOTICE TO BIDDERS:**

The following clarifications, amendments, additions and/or deletions as set forth herein shall apply to the above documents and shall be made a part thereof and shall be subject to all the requirements thereof as though originally specified and/or shown. Submitters shall assure themselves that all addendum changes have been incorporated into their proposal.

**A. ADDITIONS/DELETIONS**

1. **Add** the following to the end of Instructions To Bidders:

**19. Additive and Deductive Alternates.** As required by Public Contract Code § 20103.8, if this bid solicitation includes additive or deductive items, the method checked below will be used to determine the lowest bid. If no method is checked, subparagraph (A) will be used to determine the lowest bid. City retains the right to add to or deduct from the Contract any of the additive or deductive alternates included in the Bid Proposal.

(A) The lowest bid will be the lowest bid price on the base contract without consideration of the prices on the additive or deductive items.

(B) The lowest bid will be the lowest total of the bid prices on the base contract and those additive or deductive items that were specifically identified in the bid solicitation or Bid Proposal as being used for the purpose of determining the lowest bid price.

(C) The lowest bid will be the lowest total of the bid prices on the base contract and those additive or deductive items taken in order from a specifically identified list of those items that, when in the solicitation, and added to, or subtracted from, the base contract, are less than, or equal to, a funding amount publicly disclosed by City before the first bid is opened.

(D) The lowest bid will be determined in a manner that prevents any information that would identify any of the bidders or the proposed subcontractors or suppliers from being revealed to City before the ranking of all bidders from lowest to highest has been determined.

2. **Add** language related to reprogramming of existing Lutron lighting control panel (Appendix A – Plans Sheet E101)

3. **Add** update to show removal of existing interactive flat panel and associated mount and removal of existing projection screen and replacement of ceiling tiles (Appendix A – Plans Sheet AV122)
4. **Modify** Police Dept./Video Systems – Bid Item #20 as follows (Equipment List – Spec 274116):

<i>Display - 86"</i>				
86" LCD Monitor, 4K, 232/IP control, LED	Panasonic	TH-86CQE2U	1	
Wall Mount Assembly	<reuse existing>	<reuse existing>	0	(Qty: 1 reuse existing)
Wall Mount Assembly - Articulating	Chief Mfg	PN-RUB	1	

## B. CLARIFICATIONS

1. We understand the start date is on or about October 13th, 2025 based on availability of the Community Center. If the Police EOC is included, it sounded like that may be able to happen before, or between the other two projects. Will the AVC be cleared to do procurement in May 2025, or later?

*Council approval is tentatively scheduled for May 27<sup>th</sup>, 2025 with contract to be signed shortly thereafter. Procurement can happen any time after contract is executed.*

2. For work not confined to the actual meeting halls (i.e. electrical rough-in from the closet across the hallway) is there any restriction on access or time through this space?

*No.*

3. Under section 4.3 (A)(6) of the Project Manual, the insurance requirements call for \$10,000,000.00 general aggregate coverage which is double what we typically see on these jobs, and according to our broker, more typical for heavy earth work and civil works like roadway construction. Does this requirement stand, or would the city consider amending the maximum general aggregate? If the \$10,000,000 million aggregate is kept in force for the prime contractor, what is the process and likelihood of having this requirement reduced for a subcontractor as stated under section 4.3 (G). Does this need to be resolved prior to bid submission for subs?

*This requirement stands for purpose of the bid.*

4. Please clarify any and all permits required for this project. Electrical was mentioned, but permitting for the plywood behind the dvLEDs was discussed as well as the sound absorption panels in the Senior Center.

*Electrical permits will be required. No other permits are anticipated to be required at this time.*

5. Under section 7.2 of the Project Manual, it is specified that the contractor must provide temporary staging areas for materials on site at their own expense as well as screening the worksite. Is this waived as the work is largely confined to rooms booked for the course of the project?

*Staging within Rooms during the closure periods is acceptable. If additional staging is needed prior to the closure periods, then contractor must supply a temporary staging solution at the expense of the Contractor.*

6. Under section 7.9 of the Project Manual, it is specified that the contractor must provide toilet facilities for their staff. Is this waived for this scope of work?

*Waived.*

7. Under section 260010 of the Project Manual, there are numerous references to independent testing of the electrical system. Is this requirement in force for this project?

*No, this is not required.*

8. Please confirm MC type electrical cable is acceptable for all circuits installed under this scope. It is stated as such under section 274116-3 but the specs for Div 260000 only speak to EMT.

*Confirmed*

9. Under section 274116-3, 1.5 Demolition, 3 A – it is stated that the existing projector screens will be removed and wood infill will be installed to match the existing soffit. Our millwork sub would like to confirm that a visible seam is expected around the current perimeter of the projector screen and the wood tone and finish will be matched as closely as possible but may differ. The only other option they had was to re-wrap the entire soffit, which will have significant additional cost.

*Visible seam and close match is acceptable.*

10. For the building wide paging system at the Civic Center, specified in the Project Manual in section 274116-4, is the responsibility of configuration of the paging interface with the AVC or City?

*Configuration will be the responsibility of the City*

11. For pricing, we will incorporate any known tariff adjustments that will be in effect from May on, but we're receiving regular pricing updates from some vendors (as many as three from QSC in April. Other vendors have indicated price adjustments are expected in June, but have provided no guidance on these. Will we need to account for the worst case scenario which may be unknown, or will there be some flexibility and understanding based off current prices after project award and notice to proceed with ordering is granted?

*We defer to contractor to outline timeline for bid validity on items significantly impacted.*

12. With the significant lead time on install with this project, am I reading correctly that all programming must be submitted during the shop drawing submittal phase?

*Correct. City wants to review the GUI and DSP configuration prior to on-site deployment.*

13. Per the specs, can it be confirmed we need stamped engineering drawings for the mounting of the LED in the community hall and senior center, projector in the community meeting room, speakers in the senior center, wall rack in the senior center, and displays and speakers in the EOC?

*Confirmed.*

14. Per the specs, the AVC should modify any organizational UI templates to meet the needs of this project. Do any such templates exist for this project?

*No such template exists. Contractor will coordinate with City staff on design.*

15. May the MCP be subcontracted for programming, or is the need to be "on staff" hard-and-fast for this scope?

*MCP may be subcontracted, but we will not accept change orders due to lack of proper internal scoping of sub.*

16. For maintenance stock, are those to be supplied per individual room, room set, per building, or for all work within scope?

*Provide one set total.*

17. Will AVC return projector screens/casement to City, or be responsible for disposal?

*Contractor responsible for disposal.*

18. The AV Equipment List for the Community Hall 1 / 2, Senior Center, and Police Department EOC each lists four wireless mic receivers, four handheld microphones, two bodypack microphones, four batteries and four charger slots total. Is the intention that only four of the six microphones will be useable at one time and that the city will have to swap batteries into the desired microphones?

*Correct*

19. May we confirm the size of the dvLED at the senior center?

*Size is correct as shown on AV311: 7'9" x 13'9"*

20. Will video walls need windowing capability, or will they just display one large image?

*One large image.*

21. Confirm the city will be responsible for any/all licensing and Zoom account or network configuration.

*City will handle Zoom or other software licenses not specifically required in the bid documents. Building network configuration will require coordination between AV integrator and City.*

22. Please confirm whether the contractor is responsible for the following tasks as part of the project:

- a. Running new electrical wiring and conduits
- b. Removal and disposal of existing devices and associated hardware.
- c. Repair and repainting of surfaces following removal and installation

*Yes*

23. Does the City require all equipment proposed and installed to be Trade Agreement Act (TAA) compliant?

*This is not a requirement for this project.*

24. Is there an estimated budget or budgetary range available for this project?

*Base Bid Estimate not including warranty extension and SLA: \$505,000*

25. Will contractors have access to free parking on-site during installation and service work? If so, could you please specify the distance from the parking area to the main project location/building?

*Yes. Brentwood Community Center entrance is within 450 feet of the Parking Garage. Brentwood Senior Center and Police Department have public parking in front of the buildings.*

26. Will the City provide on-site storage space or staging area for equipment and tools during the project duration?

*See Clarification No. 5 on this Addendum*

27. Are the 3 Job Locations near each other? Are the sites all independent of each other?

*As stated in the Notice Inviting Bids, there are three independent facilities.*

28. Will there be any network security protocols that we should know? Will the Existing network connection be provided and shared to us?

*Network uplink will be provided by City. AV network to be kept independent.*

29. How many rooms are in Total? Can you confirm just 3? Community Center Hall and Meeting Room, Senior Center Main Hall, and Police Department Delta Room.

*Number of rooms and their locations are called out in the Bid packet.*

30. There is a "City Facility AV System Upgrade Project Manual.pdf" - reference only, do we follow the general specs and requirements described in this Manual, but updated? Or will you release something specific for the new one?

*"Reference Only" copy is found on the City's website and the official copy was emailed to any plan holder that requested via a Document Request Form. Any updates to this Document will be noted in Addenda.*

31. Will there be any existing device that will be integrated?

*This is called out in the Bid packet.*

32. Does the contractor coordinate drywall work?

*Confirmed. All work described is in the scope.*

33. Is there an electrician familiar with the buildings and can assist?

*City does not have an electrician that is familiar with the facilities. Contractor's choice.*

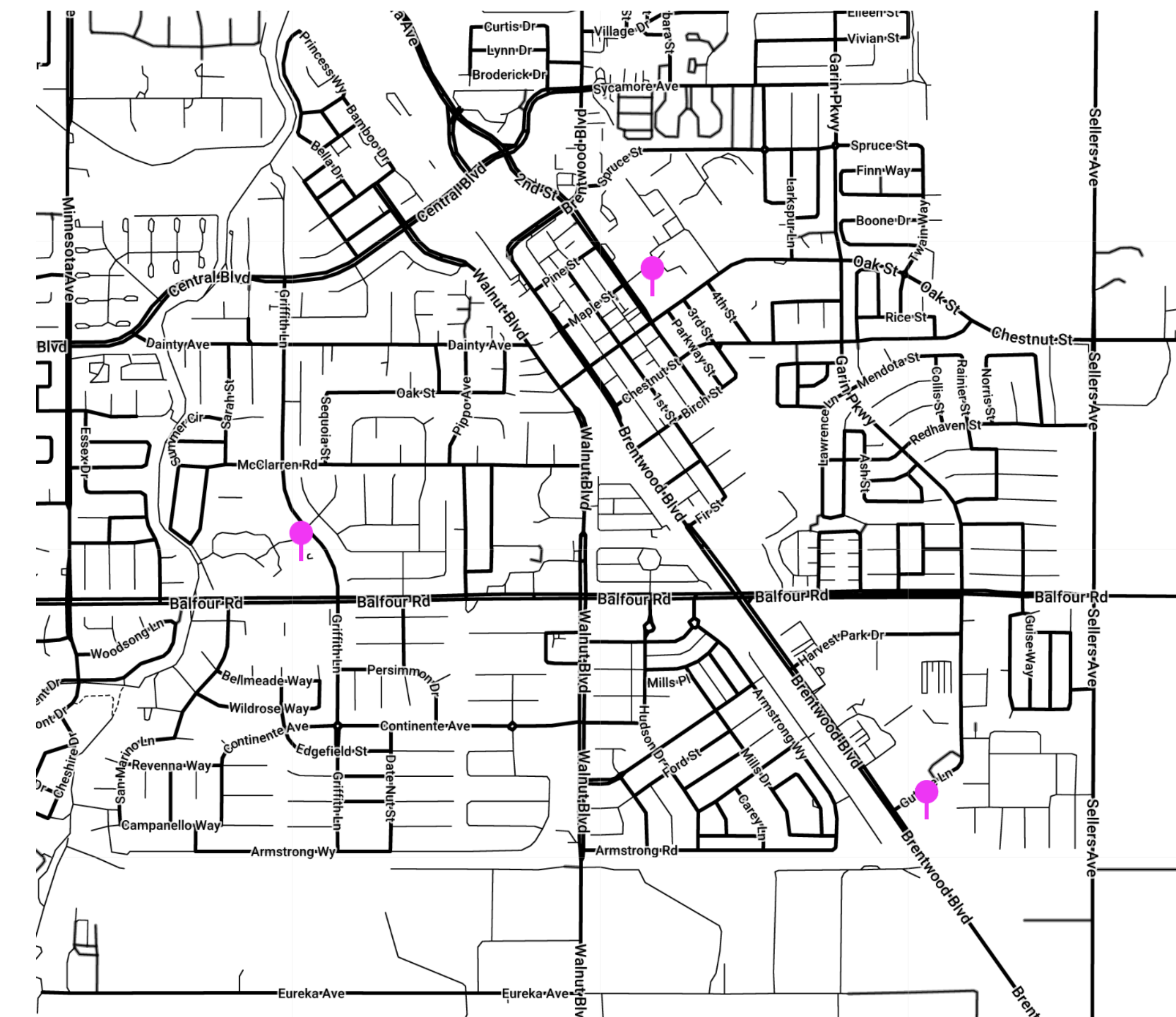
All bidders shall acknowledge receipt and acceptance of Addendum No. 2 in the space provided on the Bid Proposal **page 10** of the Contract Documents.

**END OF ADDENDUM NO. 2**

# CITY OF BRENTWOOD CONTRA COSTA COUNTY, CA

AUDIO-VISUAL UPGRADES

ADDENDUM 1	SHEET #	SHEET NAME
	000	TITLE SHEET
	A301	MULTI-USE BUILDING FLOOR PLAN
	A301	MULTI-USE BUILDING INTERIOR ELEVATIONS
	E001	SYMBOLS, ABBREVIATIONS, AND SHEET INDEX
X	E101	CIVIC CENTER POWER PLAN LEVEL 1
	E201	SENIOR CENTER POWER PLAN LEVEL 1 (ADD/ALT #1)
	AV001	AV PANEL SCHEDULE, ALS, & CONDUIT INFO
	AV002	AV WIRETYPE SCHEDULE AND CABLE/CONDUIT GUIDELINES
	AV003	AV STANDARD DETAILS
	AV051	AV DEMO PLANS
	AV101	COMMUNITY CENTER - AV DEVICE PLAN LEVEL 1
	AV102	COMMUNITY CENTER - AV DEVICE PLAN LEVEL 2
	AV111	SENIOR CENTER - AV DEVICE PLAN & RCP
	AV121	POLICE EOC - AV OVERALL PLAN
X	AV122	POLICE EOC - AV DEVICE & EQUIPMENT VIEWS
	AV201	COMMUNITY CENTER - AV DEVICE RCP LEVEL 1
	AV202	COMMUNITY CENTER - AV DEVICE RCP LEVEL 2
	AV301	COMMUNITY CENTER - AV EQUIPMENT VIEWS AT COMMUNITY HALL
	AV302	COMMUNITY CENTER - AV EQUIPMENT VIEWS AT MEETING ROOM
	AV311	SENIOR CENTER - AV EQUIPMENT VIEWS AT MULTI-USE ROOM
	AV501	AV CONDUIT DIAGRAMS & WIRE SCHEDULE
	AV502	AV CONDUIT DIAGRAMS & WIRE SCHEDULE
	AV601	AV BLOCK DIAGRAM - COMMUNITY HALL
	AV602	AV BLOCK DIAGRAM - MEETING
	AV603	AV BLOCK DIAGRAM - SENIOR CENTER (ADD/ALT #1)
	AV604	AV BLOCK DIAGRAM - POLICE DEPARTMENT EOC (ADD/ALT #2)
	AV701	AV PANEL ELEVATIONS
	AV812	AV DISPLAY DETAILS
	AV821	AV PROJECTION, MICROPHONE, & CAMERA DETAILS



VICINITY MAP  
NOT TO SCALE

FOR AGENCY APPROVAL OR STAMPS IF APPLICABLE:

CONSULTANT:  
**The Shalleck Collaborative Inc.**  
Planning and Design of Theatres | Production Systems | AV  
1153 Martin Luther King Jr Way  
Berkeley CA 94709  
tel 415-956-4100  
www.shalleck.com



PROJECT NAME:  
**BRENTWOOD CITY WIDE**

PROJECT ADDRESS:  
**COMMUNITY CENTER**  
35 Oak St,  
Brentwood, CA 94513  
**SENIOR CENTER**  
193 Griffith Ln,  
Brentwood, CA 94513  
**POLICE**  
9100 Brentwood Blvd,  
Brentwood, CA 94513

#	REVISION/ISSUE	DATE
1	REV 1	4/25/25

CHECKED BY: **STK**

DRAWN BY: **GTEH**

ISSUE: **100% CD**

ISSUE DATE: **04/04/2025**

SCALE:

SHEET TITLE:  
**TITLE SHEET**

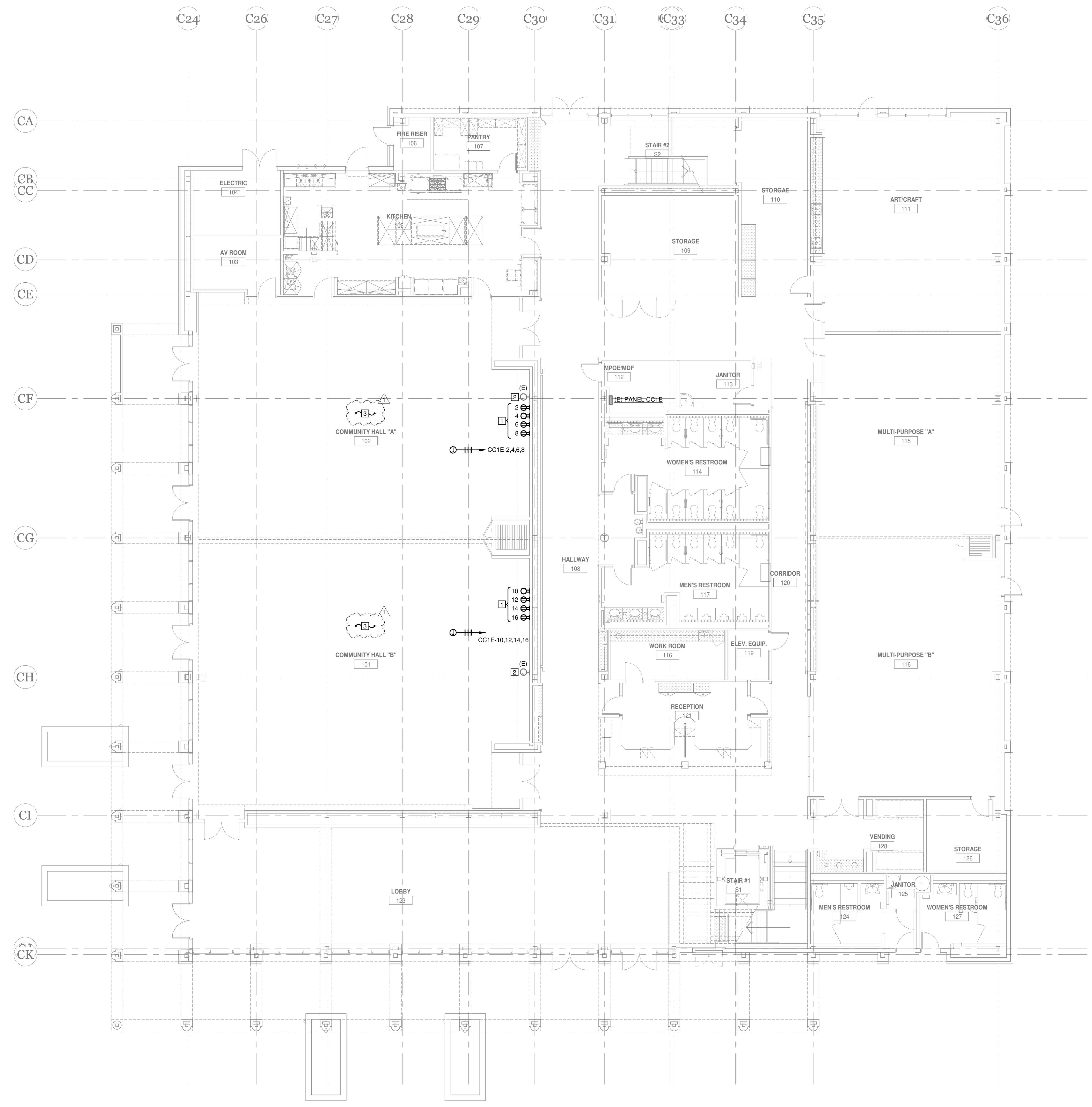
SHEET NUMBER:  
**000**

**NUMBERED SHEET NOTES**

- 1 PROVIDE (4) 120V DEDICATED CIRCUITS FOR LED VIDEO WALL. REFER TO AV PLANS FOR EXACT LOCATION AND ELEVATION OF DEVICES.
- 2 ABANDON (E) CIRCUIT FOR PROJECTION SCREEN. PULL WIRE BACK TO SOURCE PANEL AND SPARE OUT CIRCUIT.
- 3 THE CONTRACTOR SHALL INCLUDE IN THEIR BID REPROGRAMMING OF THE EXISTING LUTRON LIGHTING CONTROL SYSTEM IN THE MAIN SPACE OF THE CIVIC CENTER ('COMMUNITY HALL A' & 'COMMUNITY HALL B') BY A FACTORY CERTIFIED AUTHORIZED TECHNICIAN. SCHEDULE AN ON-SITE MEETING WITH THE OWNER'S REPRESENTATIVE TO DETERMINE THE OWNER'S REQUIREMENTS FOR LIGHTING CONTROL IN THE SPACE, INCLUDING BUT NOT LIMITED TO DEVELOPMENT OF SCENES, DIMMING REQUIREMENTS, TIME-BASED FUNCTION, SENSOR SETTINGS, AND INTERFACE WITH OTHER SYSTEMS. DEVELOP A SEQUENCE OF OPERATIONS FOR THE OWNER'S REVIEW AND APPROVAL, AND RE-PROGRAM THE SYSTEM. SCHEDULE A 4-HOUR REVIEW AND TRAINING SESSION UPON COMPLETION OF FACTORY START-UP SERVICES, AND INTEGRATE ANY FINAL PROGRAMMING REQUESTS.

Branch Panel: (E) PANEL CC1E												
Location: MPOEMDF 112		Served From (E) CCDP			Phases 3		A.I.C. Rating: 10K		Bus Rating: 100 A			
Mounting: SURFACE		Volts: 120/208			Wires 4		Main Type: MLO		Main Rating: NA			
LC	Load Served	Amp	P	#	A (kVA)	B (kVA)	C (kVA)	#	P	Amp	Load Served	LC
Nc	(E) 100A BUSWAY	100 A	3	1	3.60	1.50		2	1	20 A	LED VIDEO WALL RM 102 (1)	R
--	space	--	1	7	--	1.50		4	1	20 A	LED VIDEO WALL RM 102 (1)	R
--	space	--	1	9	--	1.50		6	1	20 A	LED VIDEO WALL RM 102 (1)	R
--	space	--	1	11	--	1.50		8	1	20 A	LED VIDEO WALL RM 101 (1)	R
--	space	--	1	13	--	1.50		10	1	20 A	LED VIDEO WALL RM 101 (1)	R
--	space	--	1	15	--	1.50		12	1	20 A	LED VIDEO WALL RM 101 (2)	R
--	space	--	1	17	--	--		14	1	20 A	LED VIDEO WALL RM 101 (2)	R
--	space	--	1	19	--	--		16	1	20 A	space	--
--	space	--	1	21	--	--		18	1	20 A	space	--
--	space	--	1	23	--	--		20	1	20 A	space	--
--	space	--	1	25	--	--		22	1	20 A	space	--
--	space	--	1	27	--	--		24	1	20 A	space	--
--	space	--	1	29	--	--		26	1	20 A	space	--
--	space	--	1	27	--	--		28	1	20 A	space	--
--	space	--	1	29	--	--		30	1	20 A	space	--
		Connected Load:		8.1 kVA		8.1 kVA		6.6 kVA				
		Feed-Thru Load:		0 kVA		0 kVA		0 kVA				
		Total Amps:		69.42 A		69.42 A		55 A				
Load Classification		Conn. Load		Demand Factor		Code Demand		Panel Totals				
(R) Receptacle		12 kVA		91.67%		11 kVA		Connected Load: 22.80 kVA				
(No) Non-Continuous		10.8 kVA		100.00%		10.8 kVA		Connected Amps: 63.29 A				
								Code Demand Load: 21.8 kVA				
								Code Demand Amps: 60.51 A				

- Notes:  
 (1) UTILIZE EXISTING 20A SPARE BREAKER FOR NEW CIRCUIT.  
 (2) PROVIDE NEW 20A BREAKER FOR NEW CIRCUIT.



**1 CIVIC CENTER POWER PLAN LVL 1**  
 SCALE: 1/8" = 1'-0"

CONSULTANT:

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 Planning and Design of Theatres | Production Systems | AV  
 1153 Martin Luther King Jr Way  
 Berkeley CA 94709  
 tel 415-956-4100  
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CLIENT LOGO:

**The Engineering Enterprise**  
 CONSULTING ENGINEERS  
 ALAMEDA | AUBURN | LOS ANGELES  
 NOSHIO | SAN DIEGO | SANTA BARBARA  
 https://www.engeer.com

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 SENIOR CENTER  
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#	REVISION/ISSUE	DATE
1	REV 1	4/25/25

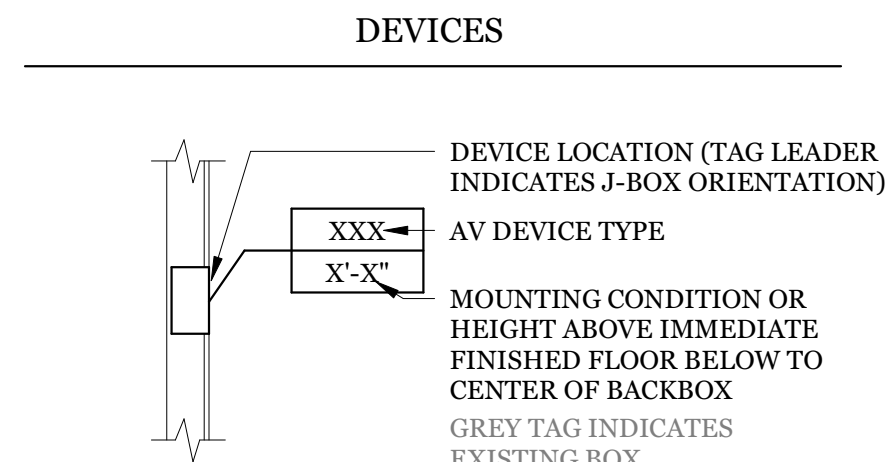
CHECKED BY: DM  
 DRAWN BY: DZ  
 ISSUE: 100CD  
 ISSUE DATE: 04/04/2025  
 SCALE: 1/8" = 1'-0"

SHEET TITLE:  
**CIVIC CENTER POWER PLAN LEVEL 1**

SHEET NUMBER:  
**E101**

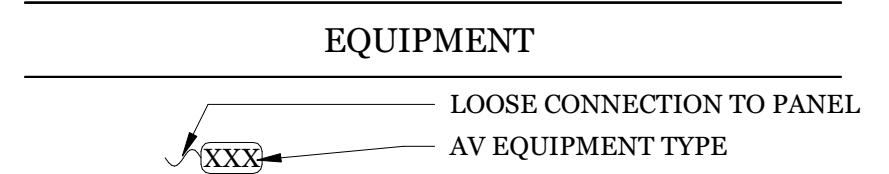
FOR AGENCY APPROVAL OR STAMPS IF APPLICABLE:

**AV SYMBOL KEY**



- MOUNTING CONDITIONS**
- X'-X' AFF HEIGHT TO CENTER OF BOX
  - OT HT PROJECT STANDARD OUTLET HEIGHT
  - SW HT PROJECT STANDARD SWITCH HEIGHT
  - A/R MOUNTED AT HEIGHT AS REQUIRED
  - CLNG CEILING MOUNTED
  - FLOOR FLOOR MOUNTED
  - SOFFIT SOFFIT MOUNTED

- DEVICE TYPES**
- AV-X# MULTI I/O PANEL
  - FB-# FLOORBOX
  - WB-# WALLBOX
  - ER-# EQUIPMENT RACK & LOCATION
  - AV EXISTING MULTI I/O PANEL
  - AVTC EXISTING J-BOX / TERMINAL CANS
  - BT BLUETOOTH INPUT
  - CSP-IP REMOTE CONTROL PANEL
  - FM FM ASSISTIVE LISTENING ANTENNA
  - FPD FLAT PANEL DISPLAY
  - FPD-E FLAT PANEL DISPLAY
  - IN-E EXISTING MULTI I/O PANEL
  - IN-N MULTI I/O PANEL
  - J EXISTING J-BOX
  - LED DVLED WALL
  - M MICROPHONE CONNECTIONS
  - MC-D MICROPHONE CONNECTION
  - PS PARTITION SENSOR
  - PTZ PTZ CAMERA
  - RK-2 EXISTING EQUIPMENT RACK
  - RK-E EXISTING EQUIPMENT RACK
  - S EXISTING CEILING MOUNTED 70V LOUDSPEAKER
  - SC EXISTING SCREEN CONTROL BOX
  - SPN NEW PENDENT MOUNTED 70V LOUDSPEAKER
  - TP REMOTE CONTROL PANEL
  - V 70V VOLUME CONTROL
  - VP EXISTING PROJECTOR FULL BOX
  - WX WIRELESS MICROPHONE ANTENNA



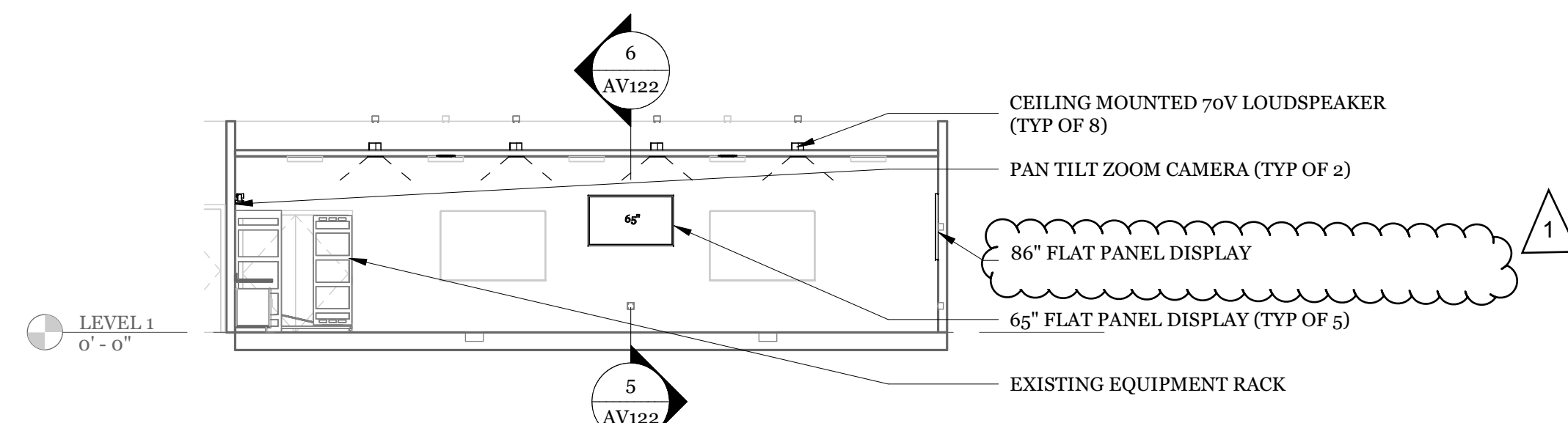
- AV EQUIPMENT TYPES**
- ANT ANTENNA
  - BT BLUETOOTH CONNECTION
  - CM CONFERENCE MICROPHONE
  - FPD FLAT PANEL DISPLAY
  - HDMI HDMI INPUT
  - LED DV LED DISPLAY
  - MIC MICROPHONE
  - PS PARTITION SENSOR
  - PTZ PAN TILT ZOOM CAMERA
  - SPK LOUDSPEAKER
  - TP TOUCH PANEL CONTROLLER
  - VPJ VIDEO PROJECTOR

- ELECTRICAL**
- Ⓛ # DUPLEX OUTLET, 120V / 20A
  - Ⓚ # QUAD OUTLET, DUAL 120V / 20A
  - Ⓢ # SPECIALTY OUTLET (SEE DESCRIPTION)
  - Ⓝ # JUNCTION BOX (SEE DESCRIPTION)
  - Ⓜ # BUILDING CATV OUTLET
  - Ⓣ # TEL/DATA OUTLET

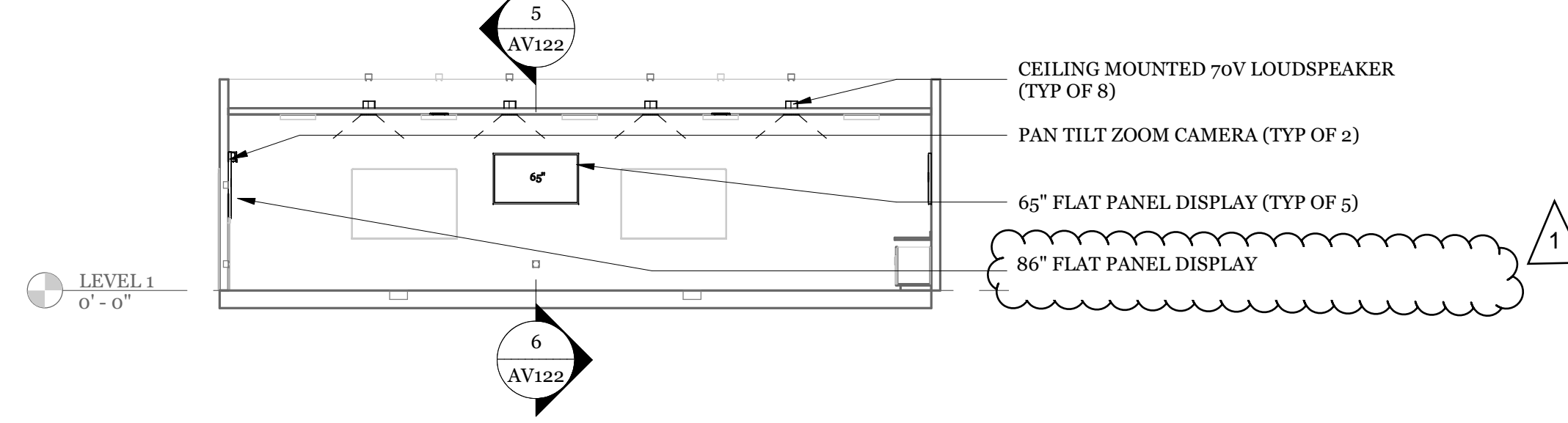
NOTE: SYMBOL SUBSCRIPT INDICATES QUANTITY OF CIRCUITS. IF "D" APPEARS AFTER SUBSCRIPT INDICATED CIRCUITS ARE DEDICATED FOR THE ADJACENT AV DEVICE.

**GENERAL NOTES**

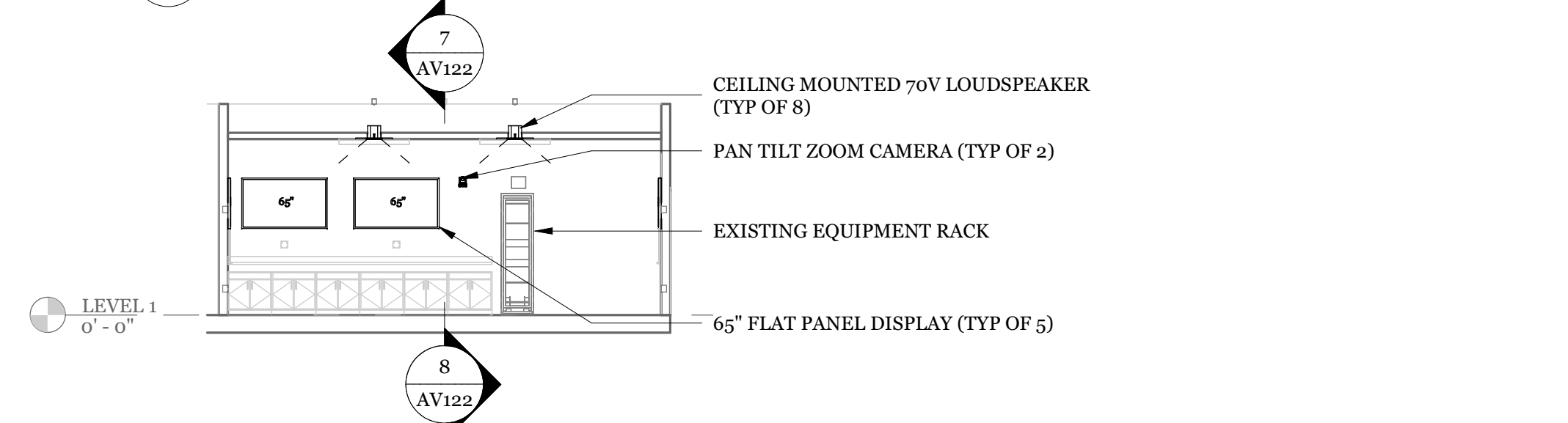
1. REQUIRED STRUCTURAL BACKING BY AV.
2. CONFIRM EXISTING TO DETERMINE EXACT LOCATION OF AV BACKBOXES.



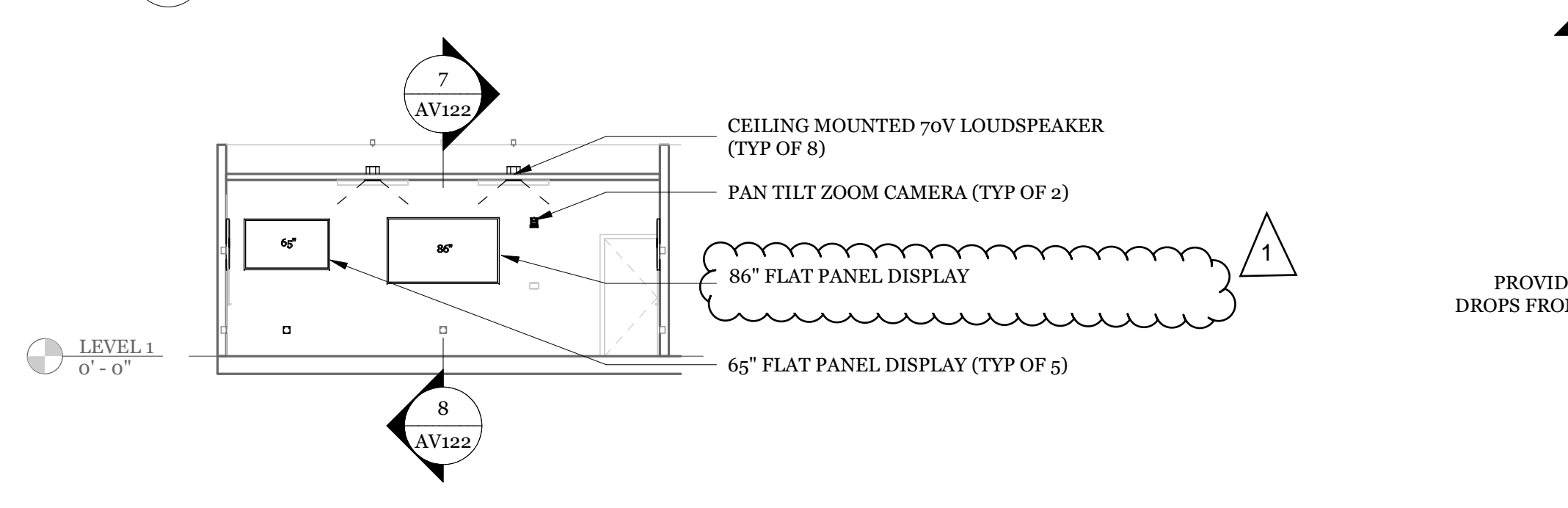
**8 AV EQUIPMENT SECTION WEST AT EOC**  
1/8" = 1'-0"



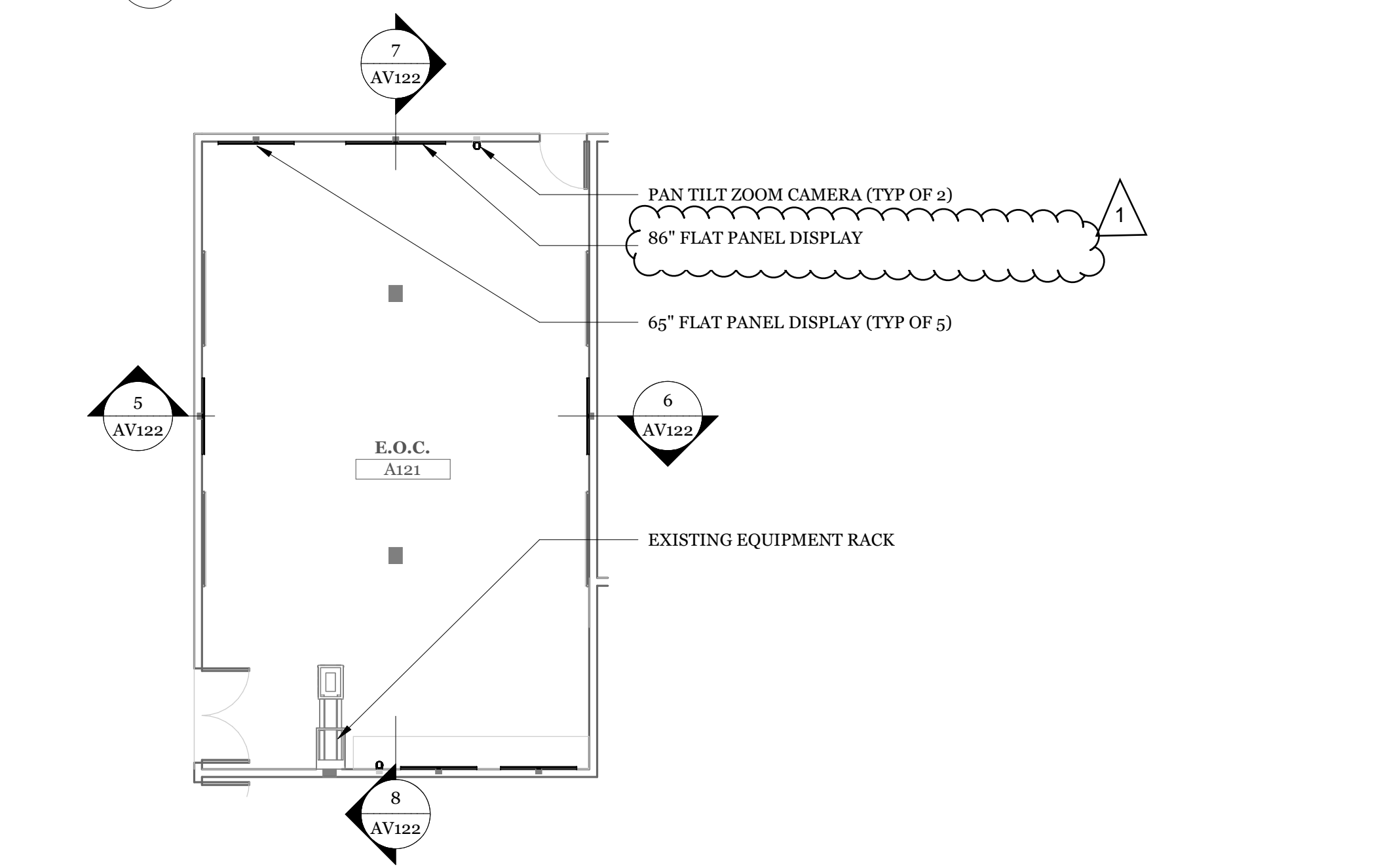
**7 AV EQUIPMENT SECTION EAST AT EOC**  
1/8" = 1'-0"



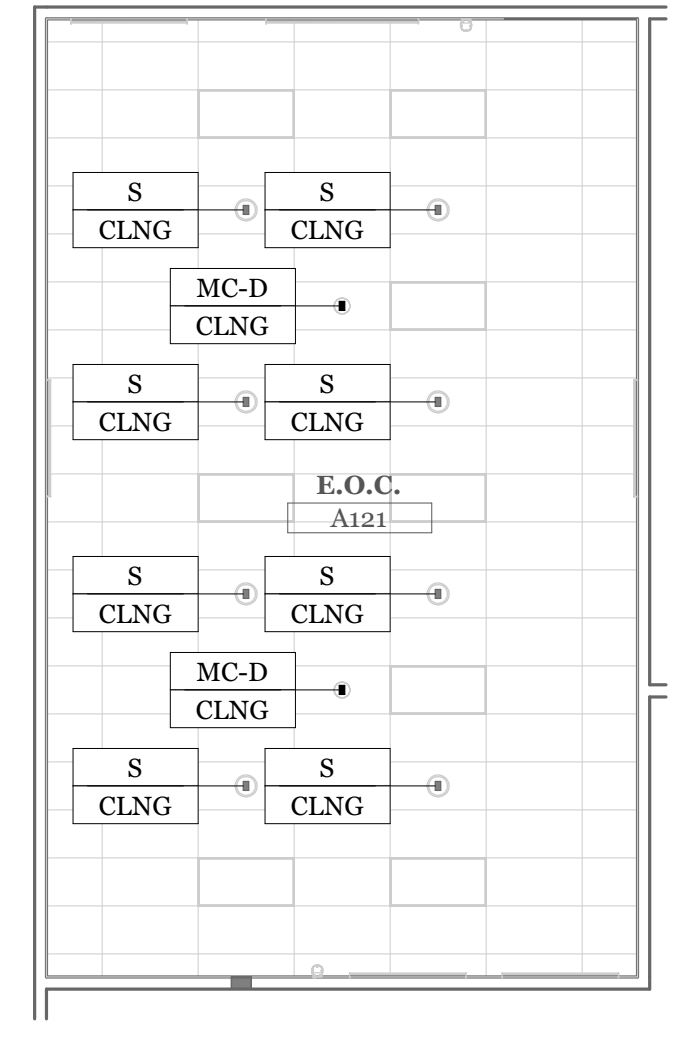
**6 AV EQUIPMENT ELEVATION SOUTH AT EOC**  
1/8" = 1'-0"



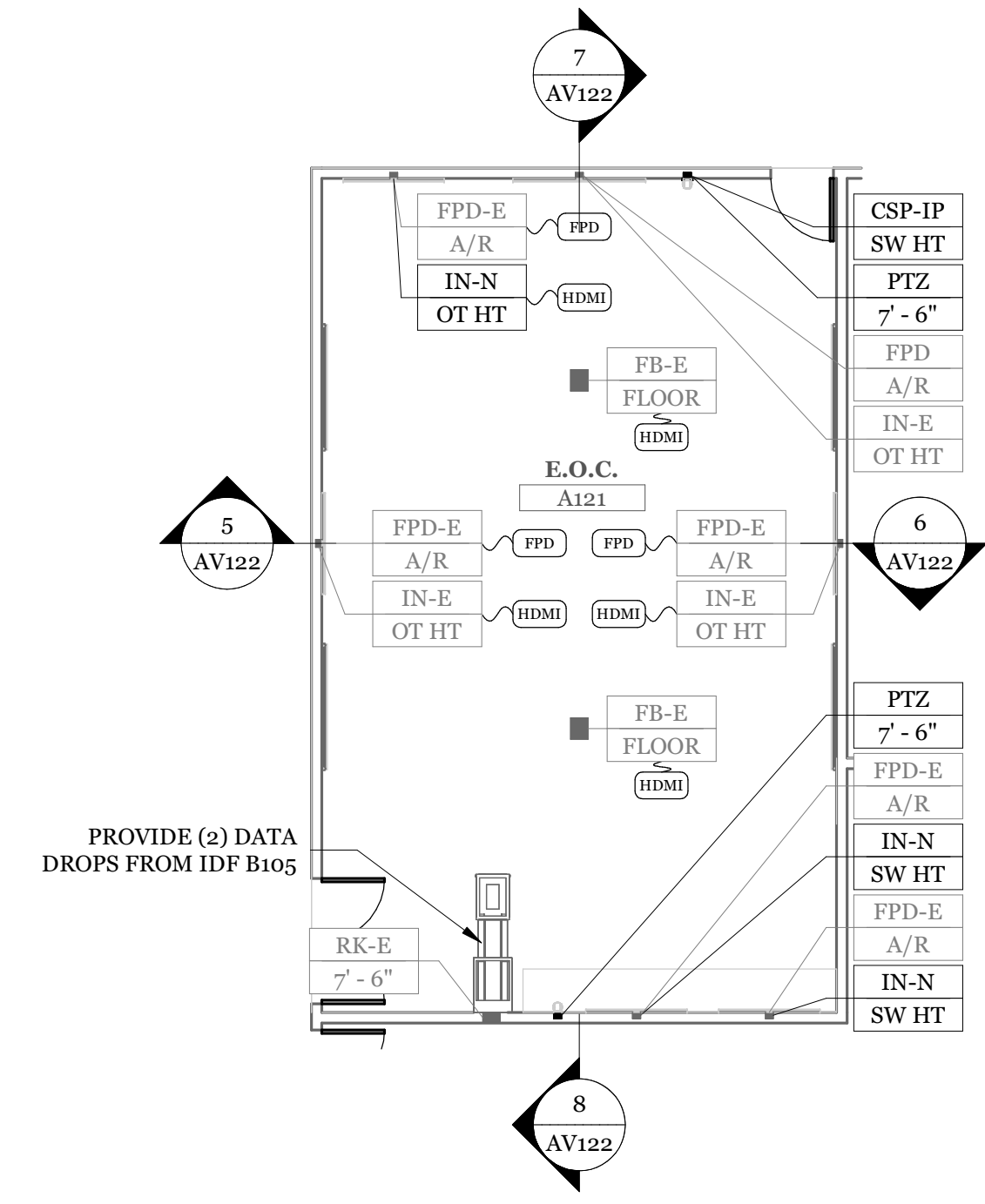
**5 AV EQUIPMENT ELEVATION NORTH AT EOC**  
1/8" = 1'-0"



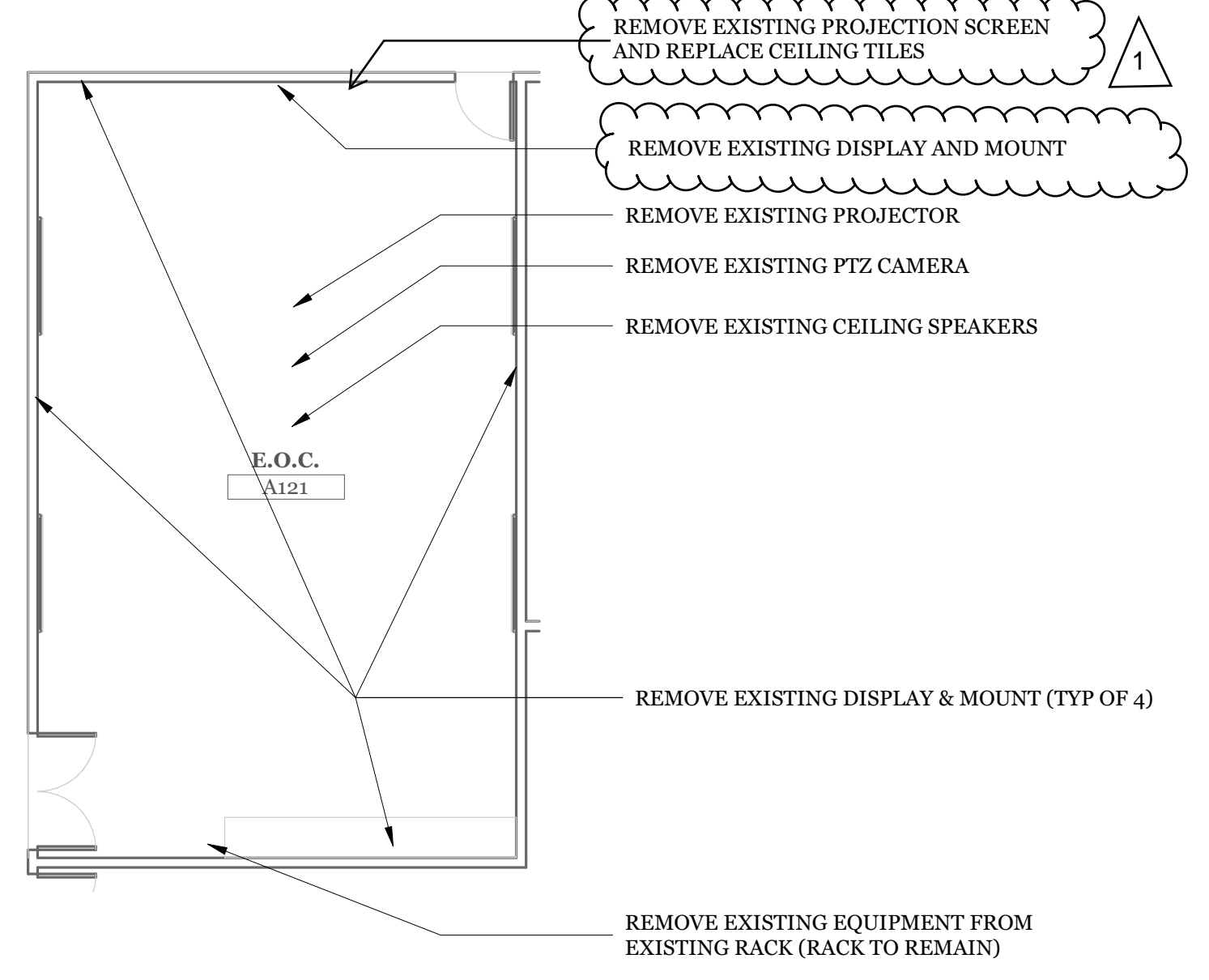
**4 AV EQUIPMENT PLAN AT EOC**  
1/8" = 1'-0"



**3 AV DEVICE RCP AT EOC**  
1/8" = 1'-0"



**2 AV DEVICE PLAN AT EOC**  
1/8" = 1'-0"



**1 AV DEMO PLAN AT EOC**  
1/8" = 1'-0"

CONSULTANT:

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Planning and Design of Theatres | Production Systems | AV

1533 Martin Luther King Jr Way  
Berkeley CA 94709  
tel 415-956-4100  
www.shalleck.com

CLIENT LOGO:

THE CITY OF BRENTWOOD  
HERITAGE • VISION • OPPORTUNITY

PROJECT NAME:

**BRENTWOOD CITY WIDE**

PROJECT ADDRESS:

**COMMUNITY CENTER**  
35 Oak St,  
Brentwood, CA 94513

**SENIOR CENTER**  
193 Griffith Ln,  
Brentwood, CA 94513

**POLICE**  
9100 Brentwood Blvd,  
Brentwood, CA 94513

#	REVISION/ISSUE	DATE
1	REV 1	4/25/25

CHECKED BY: STK

DRAWN BY: GTEH

ISSUE: 100% CD

ISSUE DATE: 04/04/2025

SCALE: As indicated

SHEET TITLE:

**POLICE EOC - AV DEVICE & EQUIPMENT VIEWS**

SHEET NUMBER:

**AV122**