

City of Stockton – Public Works Department Questions & Answers

Project: New City Hall Renovations and Relocation

Location: 501 & 5019 W Weber Avenue, Stockton CA.

Questions & Answers No. 6 – February 28, 2022

Q1: A3/A-561 –Please clarify material, and type for the wood cap. Cherry veneer, solid cherry, not cherry?

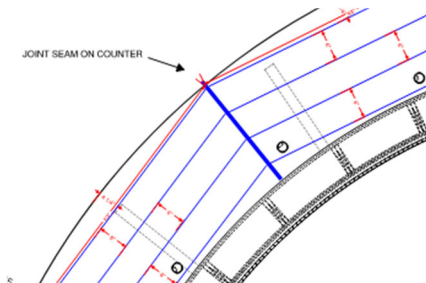
A2: Trim and caps will all be hardwood cherry unless otherwise noted on drawings. LOC No. 6 will clarify this. All wood in Council Chambers is cherry. Stockton Stat Room 1-535 will be different species, see interior finish schedule.

Q2: A5/A-561 –Please clarify material on Council Member side of Dais wall. Hardwood veneer, what species?

A2: See response to question 1. Also reference revisions under LOC No. 5 and revisions to be provided in LOC No. 6.

Q3: A5/A-561 –Please clarify material on Dais countertops. You can't possibly want solid wood T&G for countertop? Please clarify?

A3: We do want solid wood with T&G joints. Bid per plans and details. Joint layout will be required in submittal, similar to clip below.



Q4: 274116 – AV-303 Please provide the missing model numbers for the Network Switch and Network Patch Panels shown on AV-303 and AV-307.

A4: Netgear GSM4328PA M300-28G-POE+, Panduit NK6PPG24Y CAT6 keystone 24-port patch. Also see LOC No. 6.

Q5: Will the AV contractor be responsible for providing the FSR floor boxes and Chief display back boxes that are shown on the AV drawings? Or will those be provided by the EC?

A5: GC is responsible for determining which of their subs will perform the work. Typically, this work would be by electrical sub.

Q6: Will the AV contractor be responsible for providing the "poke-thru" floor boxes that are shown on AV-307? If yes, then please provide a model number as it is missing.

A6: GC is responsible for determining which of their subs will perform the work. Typically, this work would be by electrical sub.

Q7: The equipment for "Conference Room Typical" shown on AV-304 do not match the equipment listed in Appendix H. Please clarify which is correct.

A7: Typical are shown for coordination only with spaces identified in the room list. Refer to Appendix H for specific callouts in each space.

Q8: Please provide an AV line drawing for the Library/Break Room 1-240 as this seems to be missing.

A8: Typical are shown for coordination only with spaces identified in the room list. Refer to Appendix H for specific callouts in each space.

Q9: Please provide an AV line drawing for the Attorney Library 1-212 as this seems to be missing.

A9: Typical are shown for coordination only with spaces identified in the room list. Refer to Appendix H for specific callouts in each space.

Q10: Please provide an AV line drawing for the Library/Map Room 1-137 as this seems to be missing.

A10: Typical are shown for coordination only with spaces identified in the room list. Refer to Appendix H for specific callouts in each space.

Q11: Please provide an AV line drawings for the Innovation lab 1-536 as this seems to be missing.

A11: Typical are shown for coordination only with spaces identified in the room list. Refer to Appendix H for specific callouts in each space.

Q12: Please provide Cat6 cable specs and jacket color for the CATV scope of work.

A12: Belden 2413 Yellow.

Q13: Please provide Cat6 Jack specs and color for the CATV scope of work

A13: CATV cabling being pulled by electrical contractor.

Q14: Please confirm which spec section is responsible for providing and installing the Cat6 cabling for the CATV. 271005? Or, 274116?

A14: CATV cabling being pulled by electrical contractor.

Q15: Please confirm which spec section is responsible for providing and installing the RG6 or Fiber riser cabling for the CATV. 271005? Or, 274116?

A15: CATV cabling being pulled by electrical contractor.

Q16: Sheet Note #8 says to provide/install new fiber from AT&T vault to Data/Telecom rooms in both bldgs. and references EET sheets. EET-501 only shows pathways for utility cabling. Please clarify if Sheet Note #8 is correct and if so:

- a. What type of fiber is needed?
- b. how many strands are needed?
- c. Is the fiber to be coiled in the telecom vault?

A16: a. The contractor is responsible for the pathways from the utility box to the MPOE.
b. Utility will pull fiber.
c. Utility will pull fiber.

Q17: Is the Electrical Contractor responsible for the 12" cable tray outside of the Data/Telecom rooms?

A17: The General Contractor is responsible for ensuring all work is coordinated between trades and all work is completed between trades.

Q18: Is the Electrical Contractor responsible for the EZ-Path sleeves?

A18: See answer #17.

Q19: There is a new 2" Telecom conduit from Bldg 1 to Fire Pump House. Will there be fiber and/or copper backbone needed to the Pump House?

A19: Yes. Fiber will need brought out to the switchboard with a fiber-to-ethernet converter. See revision under LOC No. 6.

Q20: Plans show a wall mount equipment rack Boiler Rm 602. Riser diagram shows Elev Mach Rm 601. Which one is correct?

A20: Boiler RM 602. See revision under LOC No. 6.

Q21: Are the data /voice outlets shown on the roof originating from the wall mount cabinet shown on the roof?

A21: Yes. Data and phone devices are originated from wall mounted cabinet, analog devices back from MPOE.

Q22: Some floor monuments show a (4) as quantity and others refer to sheet note #3 (which calls out for (4) data). Please confirm or clarify that all floor boxes will receive (4) Cat 6A.

A22: Yes.

Q23: I do not see ALS shown on any of the classroom designs. Is ALS required for the classrooms?

A23: Council Chambers has permanently installed ALS system, see AV drawings. 2 portable systems are required per building, see BOM Appendix A. Rooms served by portable systems are Training Room 1-308, Stat Room 1-535, and Conference Room 2-427. Portable systems only require 120v outlet, see electrical.

Q24: Please provide quantity and type of connections between MPOE and Racks

A24: See note #11 on revised sheet No. EET-501 in LOC No. 6.

Q25: Section 1.10 – 1 Shop Drawings – F – states that the drawings must be stamped by a registered California Electrical Engineer. Is this a mandatory requirement or will the stamp from a FCC General Radiotelephone Operators License holder suffice?

A25: FCC General Radiotelephone Operators License holder will suffice.

Q26: Will ERRCS Acceptance Testing be required to be performed by a 3rd party?

A26: Yes.

Q27: Confirm all cable to be Category 6A, UTP, CMP.

A27: See LOC No. 4, delta 3, sheet E-002 for revised quantity:

- CAT 6A CABLES SHALL BE INSTALLED THROUGHOUT FOR CAMERAS.
- CAT 6 CABLES SHALL BE INSTALLED THROUGHOUT FOR DATA/VOIP, AUDIO/VISUAL, WIRELESS, AND BUILDING AUTOMATED SYSTEMS.
- CAT 5e CABLES SHALL BE INSTALLED THROUGHOUT FOR LIGHTING CONTROLS.

Q28: EET-501 Riser Diagram Data does not match enlarged electrical plans E1-311 to E1-313 & E2-310 to E2-312. Several more racks are shown on EET-501.

A28: Rack count coordinated correctly with plans in LOC No. 2, delta #2. See that issue or any issuance after it for count.

Q29: Single-Gang or 2-Gang wall mount faceplates?

A29: Single-Gang faceplates are acceptable, back-boxes must be double-gang.

Q30: RRCS. Define EWU-Facilities Radio System. 27 53 19 -2 Section 1.01 Description.

A30: Replace "EWU" with City of Stockton. See revision under LOC No. 6.