

- ✓ Section 1.05 (pg 24)
 - ∅ B. 1 – 19: Does the A/V contractor have to have a Florida Electrical Contractors License? A Minimum of a Low Voltage License is required but only if NO electrical circuits are required to be installed.
 - ∅ Can the A/V Company use an electrical sub to provide electrical and license? A partnership MAY be acceptable but one of the contractors must assume full responsibility for the total project.

- ✓ Metallic Raceway –Do we use the products on Appendix I, #13 Surface Raceway? These are pre-approved products. If you desire to use a different product then you are required to submit the products for approval as described in DCPS SWS 1.05 F. 3. Submittals. All items listed in Section 12.9 Appendix I are pre-approved products whose part numbers are subject to change but all items to be used must be submitted. However, the items listed do not require cut sheets describing the products to be submitted only those products not listed in Appendix I require cut sheets.

- ✓ Section 6.08 (pg 89): Local Audio/Visual Systems (LAVS)
 - § When using surface metal raceway does it apply that you cannot have more than one 90 degree bend? As a rule no more than one 90 degrees of bend is allowed without a pull box no matter what the pathway type. However if field conditions require an exception this will be looked at on an individual basis. The LAV contractor must submit reasons for any exceptions.
 - ∅ New construction – This section is for the design engineer to include as part of the construction project. This is work needed to prepare the site for LAV installation, i.e. electrical circuits and conduit stub ups in the wall. This basic design work does not include the final installation by the AV contractor and what is needed to complete the final installation.
 - ◆ Electrical outlet at 84" AFF – Is this only for wall mount projectors? This could be used for any type of approved wall-mounted LAV device protruding more than 4" from the wall.

§ “DCPS IEF shall have final say as to the proper location for all supporting syst

§ LAV System Drawings

- ◆ We need some clarifications. Doesn't make sense. For example, wall plates 3 & 5 are supposed to be installed in the same location. [The components are to be mounted side by side.](#) They have Quiktron part numbers and Cables to Go part numbers. [The part numbers are for reference purposes. Submit the actual parts to be used.](#)
- ◆ The RJ45 connection plate for the SMART Board connection is not metal. Does it not have to be? [Metal is preferable if available.](#)

§ 6.09 Product and Installation Approval

- ◆ All LAV systems must be inspected for proper installation and acceptance by the IEF designee. Does this supersede Code Enforcement's approval? [The IEF must approve the system as working properly prior to Code's final sign off.](#) Will IEF be there at the same time Code Enforcement is conducting their permit closeout? [Once IEF has certified to Code the system is approved and ready for close out the IEF would not need to be present.](#) Do we need to allow for multiple trips to customer site for sign offs (increased costs)? [This would basically depend on how well the contractor coordinates these issues and does not have a standard answer.](#)