Construction Specifications Institute  
MasterFormat  
June 2004

To access CSI’s revised MasterFormat, please go to their website: [www.csinet.org](http://www.csinet.org), and follow the front page link to download a pdf of the document. Tim Cape, CTS-D, Technitect, has excerpted the AV-related subsection numbers and titles and commented on them below.

According to Tim: “CSI added the subsections to 27 41 16 that the ICIA MasterFormat subcommittee had not wanted, but the rest of the document mostly reflects the ICIA recommendations. There may be some overlap between 274000 and 275000, but it should be workable. We can choose not to use the listed subsections under 27 41 16 and make our own. There are some other portions of the outline that may be problematic and/or confusing as noted in the excerpt comments.

Our next issues have to do with the development of template specs for the AV-related sections. If you are interested in joining the ICIA MasterFormat subcommittee to monitor and advise on issues related to specifications, please contact the ICIA Membership department at membership@infocomm.org.”

**AV-Related Subsections of CSI MasterFormat**

For some reason, a vestige of the old 11 130 sections still exists:

11 52 00 Audio-Visual Equipment  
   11 52 13 Projection Screens  
      11 52 13.13 Fixed Projection Screens  
      11 52 13.16 Portable Projection Screens  
      11 52 13.19 Rear Projection Screens  
   11 52 16 Projectors  
      11 52 16.13 Movie Projectors  
      11 52 16.16 Slide Projectors  
      11 52 16.19 Overhead Projectors  
      11 52 16.23 Opaque Projectors  
      11 52 16.26 Video Projectors  
   11 52 19 Players and Recorders

And there’s a rogue furniture section under Institutional Furniture:

12 56 52 Audio-Visual Furniture

These are sections that appear under Communications along with other systems infrastructure:

27 01 40 Operation and Maintenance of Audio-Video Communications
(under Operation & Maintenance of Communications Systems)

27 06 40 Schedules for Audio-Video Communications (under Schedules for Communications)

27 15 00.23 Audio-Video Communications Horizontal Cabling (under Structured Cabling)

There’s a section under Data Peripherals that may be confusing:

27 24 00 Data Communications Peripheral Data Equipment
   27 24 13 Printers
   27 24 16 Scanners
   27 24 19 External Drives
   27 24 23 Audio-Video Devices
   27 24 26 Virtual Reality Equipment
   27 24 29 Disaster Recovery Equipment

And here are the AV Sections:

27 40 00 AUDIO-VIDEO COMMUNICATIONS
   27 41 00 Audio-Video Systems
      27 41 13 Architecturally Integrated Audio-Video Equipment
      27 41 16 Integrated Audio-Video Systems and Equipment
         27 41 16.25 Integrated Audio-Video Systems and Equipment for Restaurants and Bars
         27 41 16.28 Integrated Audio-Video Systems and Equipment for Conference Rooms
      27 41 16.29 Integrated Audio-Video Systems and Equipment for Board Rooms
      27 41 16.51 Integrated Audio-Video Systems and Equipment for Classrooms
      27 41 16.61 Integrated Audio-Video Systems and Equipment for Theaters
      27 41 16.62 Integrated Audio-Video Systems and Equipment for Auditoriums
      27 41 16.63 Integrated Audio-Video Systems and Equipment for Stadiums and Arenas
   27 41 19 Portable Audio-Video Equipment
   27 41 23 Audio-Video Accessories

27 42 00 Electronic Digital Systems
   27 42 13 Point of Sale Systems
   27 42 16 Transportation Information Display Systems
   27 42 19 Public Information Systems

27 50 00 DISTRIBUTED COMMUNICATIONS AND MONITORING SYSTEMS
   27 51 00 Distributed Audio-Video Communications Systems
      27 51 13 Paging Systems
         27 51 13.13 Overhead Paging Systems
      27 51 16 Public Address and Mass Notification Systems
27 51 19  Sound Masking Systems
27 51 23  Intercommunications and Program Systems
   27 51 23.20  Commercial Intercommunications and Program Systems
   27 51 23.30  Residential Intercommunications and Program Systems
   27 51 23.50  Educational Intercommunications and Program Systems
   27 51 23.63  Detention Intercommunications and Program Systems
   27 51 23.70  Healthcare Intercommunications and Program Systems
27 52 00  Healthcare Communications and Monitoring Systems
   27 52 13  Patient Monitoring and Telemetry Systems
   27 52 16  Telemedicine Systems
   27 52 19  Healthcare Imaging Systems
   27 52 23  Nurse Call/Code Blue Systems
27 53 00  Distributed Systems
   27 53 13  Clock Systems
   27 53 16  Infrared and Radio Frequency Tracking Systems
   27 53 19  Internal Cellular, Paging, and Antenna Systems