

AV F&I Telecomm Standards Revision Record

Revision Date: January 1, 2022



Standard Specifications:

Section	Title	Previous	Current
	Communications Design Principles		Extensive revisions to bring document up-to-date with current technology and Port practices.
270513	General Communications Requirements	N/A	Added requirements for recertification of existing infrastructure; updated UTP cable requirements; added requirements for common use workspaces and WAPs; updated requirements for FO cables; updated requirements for ER equipment; updated requirements for distribution cabinets and tenant demarks. Updated requirements for OSP cabling.
270528	Communication Pathways	Included requirements for air blown fiber. Missing requirements for exterior conduit and duct installations.	Removed reference to air blown fiber. Added requirements for exterior installations including ductbank.
270553.23	Port of Seattle Color Code Requirements	Included 110 blocks	Removed reference to 110 blocks.
270553	Identification and Labeling	N/A	Updated pathway labeling requirements.
270800	Communications Infrastructure Commissioning	N/A	Cat5 cable referenced changed to Cat5e. Timeframe for test results added.
271100	Communications Equipment Rooms	N/A	Added static load ratings for racks.
271300	Backbone Cabling Requirements		Added fusion splice requirements. Added test report timeline. Clarified cable pull requirements, testing requirements and timeline. Clarified ER Room requirements.
271500	Horizontal Cabling Requirements		Added recertification requirement for existing cables, added cable testing requirements.