

COMMUNICATIONS - Division 27

DIVISION 27	SECTION	TITLE	REVISION DATE	REVISION HIGHLIGHTS	PREVIOUS VERSION
	ALL	[All Division 27 Sections]	08.2023	Introduction - added reference to UH System IT Facilities: Baseline Standards Throughout - updated terminology as follows: MDF/Main Distribution Frame --> CD/Campus Distributor BDF/Building Distribution Frame --> BD/Building Distributor IDF/Intermediate Distribution Frame --> FD/Floor Distributor TMGB/Telecommunications Main Grounding Busbar --> PBB/Primary Busbar TMB/Telecommunicatinos Grounding Busbar --> SBB/Secondary Busbar	Various
	27 0500	Communications General Provisions	08.2023 08.2021	3.8.B - added requirement for job site prints 1.9.A.2 - minor language clarifications in (installer certifications required)	12.2020
	27 0526	Grounding and Bonding - Communication Systems	08.2023	1.2.C - added reference to 28 0526 "Grounding and Bonding for Electronic Safety and Security"	12.2020
	27 0528	Pathways for Communications Systems	08.2021	2.2.A, 2.2.B, 2.2.C - updates to Parts and Manufacturers	12.2020
	27 0543	Underground Duct and Raceways	08.2021	3.3.O - removed perforation requirement	12.2020
	27 0553	Identification for Communications Systems	08.2021	3.3.K.1.e - corrected label example for cameras	12.2020
	27 1100	Network Facility Fittings	08.2023 08.2021 02.2021	2.1.B.1.b - removed line (covered in 27 0526) 2.1.C.2 - updated CommScope parts information 2.1.D.2 - updated CommScope parts information 2.1.E.2 - updated Uniprise parts information 2.1.K - removed rack-mount monitor shelf (no longer used) 3.4.A - changed "red line drawings" to job site prints 2.1.K - updated acceptable parts for rack-mount monitor shelf 2.1.B. - updated approved part details	08.2021 02.2021 12.2020
	27 1300	Communications Backbone Cabling	08.2023 08.2021 02.2021	2.1.L.1.d - updated part number for powered fiber cable, single-mode 2.1.L.2.d - added powered fiber composite cable part information 2.1.N.1 - updated CommScope parts information 3.4.A - changed "red line drawings" to job site prints 2.1.F, 2.1.I - corrected part numbers for Angled Patch Panels 2.1.L, 2.1.M - updated acceptable parts for Outside/Inside Plant Fiber Optic Cable 2.1.N - updated acceptable parts for Fiber Termination Hardware 2.1.B. - updated approved part details	08.2021 02.2021 12.2020
	27 1500	Communications Horizontal Cabling	08.2023 08.2021	2.1.A.3 - added requirement for strain-relief bars on patch panels 2.1.E.2 - updated CommScope parts information 2.1.F.2 - updated CommScope parts information 2.1.G.2 - updated CommScope parts information 2.1.H.2 - updated CommScope parts information 2.1.L.2 - adding Corning parts information 2.1.L.1.c, 2.1.L.1.j - clarified acceptable parts for Powered Fiber Cable Systems	08.2021 12.2020