

## APPENDIX A

### COMMUNICATIONS STANDARD DRAWINGS - ITSTD

Drawing No.	Descriptions	
ITSTD-01	Communications Voice/Data outlet drawing symbols	
ITSTD-02	N/A	
ITSTD-03	Communications Intra Data Riser 6 x CAT6 when distance is 90M or less	
ITSTD-04	Communications Main Communications room plan view (typical)	
ITSTD-05	Communications Main Communications room Reflected ceiling plan (typical)	
ITSTD-06	Communications Main Communication room UTP terminal (typical)	
ITSTD-07-09	N/A	
ITSTD-10	Communications Main Communications room details A & B (typical)	
ITSTD-11	Communications Local Communications room Plan view (typical)	
ITSTD-12	Communications Local Communications room reflected ceiling plan (typical)	
ITSTD-13	Communications Local Communications room UTP termination (typical)	
ITSTD-14	N/A	
ITSTD-15	Communications Equipment Cabinet typical equipment placement	
ITSTD-16	Communications Room ground bus bars	
ITSTD-17	Communications Room grounding and bonding (typical)	
ITSTD-18	Communications Stacked Communications room & pathways in Academic Buildings (typical)	
ITSTD-19	Communication riser & pathways in Academic building (typical)	
ITSTD-20	N/A	
ITSTD-21	Communications port voice-data outlet flush mount & wiremold mounted	
ITSTD-22	Communications demarcation for special services (typical)	

ITSTD-23	Communication Demark for IP Cameras in T-Bar (typical)	
ITSTD-24	Communication Demark for IP Cameras in Solid Ceiling (typical)	
ITSTD-25	Communication Demark for IP Cameras in Solid Ceiling, Outlet in T-Bar (typical)	
ITSTD-26	Communications Wiremold 4000 & 6000 Series - Details	
ITSTD-27	Typical Key Lock Box Installation Details	
ITSTD-28-31	N/A	
ITSTD-32	Communications Labelling Diagram	
ITSTD-33	N/A	
ITSTD-34	Communications Typical Voice Data Labelling	
ITSTD-35	N/A	
ITSTD-36	Communications Seismic restrain Details for Data Cabinets	
ITSTD-37-48	N/A	
ITSTD-49	Communications Panduit LDP-10 Series Details	
ITSTD-50	Communications Typical Right Angle Bracket Wireless	
ITSTD-51	Communications Typical Right Angle Bracket Spacing Wireless	
ITSTD-52	Communications Typical Cisco 1532 Mounting Bracket	
ITSTD-53	Communications Typical Cisco AP T-Bar Mounting	
ITSTD-54	Wireless MESH – Soffit Mast Mount	
ITSTD-55	Wireless MESH – Exterior Sidewall Mount	
ITSTD-56	Wireless MESH – Roof Top Mast Installation	
ITSTD-57	Wireless MESH – Parapet Mast Mount	
ITSTD-58-59	N/A	
ITSTD-60	Communications Patch Panel numbering, Two Equipment Cabinet Layout	
ITSTD-61-62	N/A	

ITSTD-63	Communications Intra Fibre Backbone Details	
ITSTD-64	Communications Intra Voice Riser - 100 Pair Cat 3 Cable Details	
ITSTD-65	Communications UTP 24 port Patch Panel	