Accepted	Description	Comments
	G. Core switch power cables properly labeled and connected. Power supply #1 should connect to outlet 3 on the UPS. Power supply #2 should connect to a rack mount power strip that should be directly connected to building power.	
	H. Core switch-to-WAN router connection cables installed correctly.	
	I. Core switch-to-WAN router connection cables correctly labeled.	
	J. Core switch-to-WAN router connection cables neatly dressed and placed in wire management.	
	K. Multimode fiber patch panels placed in locations specified in design documents.	
	L. Multimode fiber cable plant neatly installed with all strands terminated on ST connectors and installed in an LIU.	
	M. Core switch-to-multimode LIU fiber jumper cables installed correctly.	
	N. Core switch-to-multimode LIU fiber jumper cables correctly labeled.	
	O. Core switch-to-multimode LIU fiber jumper cables neatly dressed and placed in wire management.	
	IV. LAN Access Switches	
	A. Horizontal wire management quantity and rack placement matches design documentation.	
	B. Switch stacks built correctly. Quantity and rack placement matches design documentation.	
	C. Host name label placed on front of each access switch.	
	D. AISD asset tag placed on back side of each access switch.	
	E. Data stacking cables and power stacking cables securely connected.	
	F. Access switch power cables labeled and connected to a surge-protected power strip that is labeled and connected to the UPS.	
	G. All switches connected to core switch ports specified in design documentation.	
	H. All switch uplink cables neatly dressed, placed in wire management, and correctly labeled.	
	I. After connecting to randomly selected ports on each switch, a computer can dynamically obtain IP information and access various internal and external resources.	

Accepted	Description	Comments
	J. Copper patch panel quantity and rack placement matches design documentation.	
	K. Copper cable plant neatly installed with cable and patch panel ports correctly labeled.	
	L. Copper patch cables connect patch panel ports to switch ports in a 1-to-1 correspondence.	
	M. Copper patch cables neatly dressed and placed in wire management.	
	V. UPS	
	A. UPS management port connected to specified LAN access switch port. Cable neatly dressed, placed in wire management, and correctly labeled.	

IDF: _____

These items should be checked in all IDFs.

Accepted	Description	Comments
	VI. General	
	A. Power installation matches design documentation.	
	B. Equipment rack, ladder rack, and AISD equipment placement matches design documentation.	
	C. Racks labeled and numbered.	
	D. Workspace clean and all packing and/or scrap materials removed and disposed.	
	I. Cabling	
	A. New multimode fiber cable plant neatly installed with all strands terminated on ST connectors and installed in an LIU that is correctly labeled.	
	B. Fiber LIU placed in location specified in design documents.	
	C. Copper cable plant neatly installed and correctly labeled.	
	D. Copper patch panel rack placement matches design documentation.	
	E. Horizontal wire management rack placement matches design documentation.	
	II. LAN Access Switches	
	A. Horizontal wire management quantity and rack placement matches design documentation.	
	B. Switch quantity and rack placement matches design documentation.	
	C. Host name label placed on front of each access switch.	
	D. AISD asset tag placed on side of each access switch.	
	E. Data stacking cables and power stacking cables securely connected.	
	F. Access switch power cables connected to a rack mount power strip that is connected to building power.	
	G. Multimode fiber patch panel placed in location specified in design documents.	
	H. Multimode fiber cable plant neatly installed with all strands terminated on ST connectors and installed in an LIU.	
	I. All switches connected to multimode fiber patch panel ports specified in design documentation.	

Accepted	Description	Comments
	J. All switch uplink cables neatly dressed, placed in wire management, and correctly labeled.	
	K. After connecting to randomly selected ports on each switch, a computer can dynamically obtain IP information and access various internal and external resources.	
	L. Copper patch panel quantity and rack placement matches design documentation.	

M. Copper cable plant neatly installed