

**23 09 23 BACnet QC Checklist Appendix A**

**QC CHECKLIST: BACNET**

This checklist is not all-inclusive of the requirements of this specification and should not be interpreted as such.

This checklist is for (check one:)

Pre-Construction QC Checklist Submittal		(Items 1-3)	
Post-Construction QC Checklist Submittal		(Items 1-5)	
Close-out QC Checklist Submittal		(Items 1-15)	

Initial and date each item in the spaces provided verifying that each requirement has been met.

Items verified for Pre-Construction, Post-Construction and Closeout QC Checklists Submittal:			
Item		Initial	Date
1	All DDC Hardware is numbered on Control System Schematic Drawings.		
2	Signal lines on Control System Schematic are labeled with the signal type.		
3	Local Display Panel (LDP) Locations are shown on Control System Schematic drawings.		

Items verified for Post-Construction and Closeout QC Checklist Submittal:			
Item		Initial	Date
4	All sequences are performed as specified using DDC Hardware.		
5	Training schedule and course attendee list has been developed and coordinated with shops and submitted.		

Items verified for Closeout QC Checklists Submittal:			
Item		Initial	Date
6	Final As-built Drawings, including all Points Schedule drawings, accurately represent the final installed system.		
7	Programming software has been submitted for all programmable controllers.		
8	All software has been licensed to the Government.		
9	O&M Instructions have been completed and submitted.		
10	Training course has been completed.		
11	All DDC Hardware is installed on a BACnet network using either in accordance with the Cal Poly Campus Standards Division 27.		
12	All DDC Hardware is BTL listed.		

Items verified for Closeout QC Checklists Submittal:			
Item		Initial	Date
13	Communication between DDC Hardware is only via BACnet using standard services, except as specifically permitted by the specification. Non-standard services have been fully documented in the DDC Hardware Schedule.		
14	Scheduling, Alarming, and Trending have been implemented using the standard BACnet Objects for these functions.		
15	All Properties indicated as required to be Writeable are Writeable and Overrides have been provided as indicated		

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(Division 23 Contractor QC Representative Signature)

(Date)