

The design engineer shall check off the boxes from the list of company's standardized field observation checklists below that he will need to upload on to his tablet computer prior to heading out to the construction site to complete his final HVAC inspection and punchlist. These checklists will be touchscreen type. When the engineer returns to the office or he sends the completed checklists

via the internet to the office, the completed checklists shall be automatically downloaded to the company's computer server and placed in the job folder's "Project Closeout" section of the folder. The completed checklists, along with associated digital photographs taken at the time of the field visit, will automatically be electronically sent to the following individuals and departments.

 \square Piping System \square Sheet Metal System \square Equipment Room

Protection HVAC Infection Control ATC Boilers Pumps TEAM CORRESPONDENCE DIRECTORY CHECKLIST ☐ Chillers ☐ Fans ☐ Air Handler ☐ Radiant Heat Components (Check the appropriate boxes) ☐ Piping System ☐ Sheet Metal System ☐ TAB ☐ Commissioning ☐ Project Consultants ☐ Owner Representative ☐ IPD Manager Others:__ \square Construction Manager \square General Contractor \square Design-Build Contractor ☐ Facility Manager ☐ HVAC Subcontractor ☐ ATC **HVAC STARTUP CHECKLIST** Subcontractor \square State Energy Department \square ASHRAE \square Piping ☐ Division 1 Project Closeout ☐ Office Equipment ☐ Owner Subcontractor ☐ Sheet Metal Subcontractor ☐ 3rd-Party TAB Furnished Equipment Structural Electrical Plumbing Fire Consultant 🗆 3rd-Party Commissioning Consultant 🗆 Equipment Protection ☐ HVAC ☐ Infection Control ☐ ATC ☐ Boilers ☐ Pumps Manufacturers Building Inspector ☐ Chillers ☐ Fans ☐ Air Handler ☐ Radiant Heat Components Others: (insert list) _ ☐ Piping System ☐ Sheet Metal System ☐ TAB ☐ Commissioning ☐ O&M Manuals ☐ Others: **HVAC CONTRACT SPECIFICATION CHECKLIST** ☐ Division 1 Project Closeout ☐ Office Equipment ☐ Owner **HVAC STARTUP CHECKLIST** Furnished Equipment Structural Electrical Plumbing Fire ☐ Basis of Design Document ☐ Owner Furnished Equipment Protection ☐ HVAC ☐ Infection Control ☐ ATC ☐ Boilers ☐ Pumps \square Structural \square Electrical \square Plumbing \square Fire Protection \square HVAC ☐ Chillers ☐ Fans ☐ Air Handler ☐ Radiant Heat Components System ☐ Infection Control System ☐ ATC System ☐ H&V Air ☐ Piping System ☐ Sheet Metal System ☐ TAB ☐ Commissioning System \square Heating System \square Air Conditioning System \square Boilers Others: ☐ Pumps ☐ Chillers ☐ Fans ☐ Air Handlers ☐ Terminal Units

 \square Others:_

HVAC CONTRACT DRAWING INSTALLATION CHECKLIST

☐ Division 1 Project Closeout ☐ Office Equipment ☐ Owner

Furnished Equipment ☐ Structural ☐ Electrical ☐ Plumbing ☐ Fire