

HVAC CONTROL, ACCESS CONTROL AND LIGHTING CONTROL COORDINATION SCHEDULE

The following schedule pertains to UNL city and east campus buildings (excluding campus housing). It is the A/E's responsibility to include this schedule in the construction document plans or specifications.

The coordination schedule for UNL Housing or outstate buildings shall be coordinated with FPC engineering on a project by project basis.

ITEM	FURNISHED BY	SET BY	POWER WIRING	CONTROL WIRING
Equipment Motors	MC	MC	EC	UNL BSM
Motor Control Centers	EC	EC	EC	UNL BSM
Unit Mounted Motor Starters, Contactors, Disconnect Switches, Thermal Overloads And Heaters	MC	MC	EC	UNL BSM
Loose Motor Starters, Contactors, Disconnect Switches, Thermal Overloads And Heaters	EC	EC	EC	UNL BSM
Pushbutton Stations And Safety Stop Switches – Air Handling Systems And Hydronic Systems	EC	EC	NA	UNL BSM
Variable Speed Drives And Associated Safety Disconnects (with appropriate fuses)	UNL BSM	EC	EC	UNL BSM
Temporary Heating/Cooling And Connections	GC	MC/EC	EC	MC/EC
Thermostats And Terminal Controls – Line Voltage	UNL BSM	EC	EC	EC
Chillers and Boilers	MC	MC	EC	MC
Computer Room Air Conditioning and Controls	MC	MC	EC	MC
DX Split Systems Controls	MC	MC	EC	MC
Room Controls Transformer Panels	UNL BSM	EC	EC	UNL BSM
Thermostats And Terminal Unit Controls – Low Voltage	UNL BSM	UNL BSM	UNL BSM	UNL BSM
Air Terminal Units And Hydronic Reheat Coils	MC	MC	NA	NA
Air Terminal Units And Electric Reheat Coils	MC	MC	EC	NA
Lab Room and Fume Hood Air Terminal Units	MC	MC	NA	UNL BSM
Lab Fume Hood Monitors and/or Controllers	UNL BSM	NA	NA	UNL BSM
Air Compressors and Air Dryers	MC	MC	EC	NA
Pneumatic Control Air Mains	MC	MC	NA	NA
Pneumatic Control Device Terminations	NA	NA	NA	Termination UNL BSM
Building Automation System Control Panels	UNL BSM	UNL BSM	EC	UNL BSM
Air Handling And Hydronic Systems Controls	UNL BSM	UNL BSM	NA	UNL BSM
Air Handling Systems Pressure Sensors	UNL BSM	UNL BSM	NA	UNL BSM
Automatic Control Damper Actuators	UNL BSM	UNL BSM	NA	UNL BSM
Automatic Control Dampers AHU Economizer	UNL BSM	MC	NA	UNL BSM
Air Handling Systems Air Flow Stations	UNL BSM	UNL BSM	NA	UNL BSM
Smoke/Fire Dampers	MC	MC	EC	UNL BSM
Automatic Flow Control Devices	MC	MC	NA	NA
Automatic Control Valves And Actuators	UNL BSM	MC	NA	UNL BSM
Hydronic Systems Temperature Sensor Wells	UNL BSM	MC	NA	UNL BSM
Hydronic And Steam Systems Pressure Taps	MC	MC	NA	NA
Hydronic And Steam Systems Pressure Sensors	UNL BSM	MC	NA	UNL BSM
Hydronic Systems Automatic Makeup Systems	MC	MC	EC	UNL BSM
Chilled Water Btu Meters	UNL UTIL	MC	EC	UNL BSM
Heating Water Flow Meters	UNL UTIL	MC	NA	UNL BSM
Steam Condensate Meters	UNL UTIL	MC	EC	UNL BSM
Steam Condensate Level Alarm	MC	MC	NA	UNL BSM
Sump and Sewage Pump Level Alarm	MC	MC	EC	UNL BSM
Water Purification Systems	MC	MC	EC	EC
Card Access Conduit	EC	EC	EC	NA
Card Access Cabling – Line Voltage	EC	EC	EC	EC
Card Access Cabling – Low Voltage	UNL BSM	NA	NA	UNL BSM
Card Access Building Controllers	UNL BSM	UNL BSM	EC	UNL BSM
Card Access Network Connections	GC	GC	NA	NA
Card Access Door Controllers	UNL BSM	UNL BSM	EC	UNL BSM
Card Access Door Hardware	GC	GC	EC	UNL BSM
Card Access Handicap Door Hardware	GC	GC	EC	UNL BSM
Handicap Door Hardware (No Card Access)	GC	GC	EC	EC
Card Access Readers	UNL BSM	GC	EC	UNL BSM
Card Access Door Position Switch	UNL BSM	GC	EC	UNL BSM
Fire Alarm Panels	UNL BSM	UNL BSM	EC	UNL BSM
Fire Alarm Communications Circuits	GC	GC	NA	NA
Fire Alarm Detectors, Pull Stations, Horns & Strobes	UNL BSM	UNL BSM	EC	UNL BSM
Fire Alarm Cabling and Conduit	UNL BSM	UNL BSM	EC	UNL BSM
Fire Alarm Relays	UNL BSM	UNL BSM	EC	UNL BSM
Room Lighting and Occupancy Sensing	EC	EC	EC	EC
Room Occupancy Sensing HVAC Interface	EC	EC	EC	UNL BSM

Schedule Notes:  
GC = General Contractor  
MC = Mechanical Contractor  
EC = Electrical Contractor  
UNL BSM = University of Nebraska – Lincoln, Building Systems Maintenance  
UNL UTIL = University of Nebraska – Lincoln, Utilities  
NA = Not Applicable