

BUILDING TECHNOLOGY COORDINATION SCHEDULE (University of Nebraska - Lincoln)

The following schedule pertains to University of Nebraska – Lincoln (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
MOTORS AND ASSOCIATED DEVICES				
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
HVAC BUILDING AUTOMATION AND CONTROLS				
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	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
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
ENERGY METERING				
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
Utility Electric Meters (main at transformer)	UNL Utilities	UNL Utilities	EC	UNL Utilities
Utility Electric Meter Socket & CTs & PTs (main transformer)	EC	EC	EC	EC
Electric Meter at Main Panel (integral to panel)	EC	EC	EC	EC
CARD ACCESS				
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 PROTECTION				
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
Smoke/Fire Dampers	MC	MC	EC	UNL BSM

