



FIRE ALARM SYSTEM MATRIX	BUILDING SYSTEM OUTPUTS																				
	MANUAL FIRE ALARM PULL BOXES	BUILDING SMOKE DETECTOR	SMOKE DETECTOR - ELEVATOR MACHINE ROOM	SMOKE DETECTOR - ELEVATOR SHAFT	SMOKE DETECTOR - PRIMARY FLOOR ELEV. LOBBY	SMOKE DETECTOR - ELEV. LOBBY OTHER THAN PRIMARY	SMOKE DETECTOR - AT DOOR HOLD OPENS	BUILDING HEAT DETECTOR	HEAT DETECTOR - ELEVATOR MACHINE ROOM	HEAT DETECTOR - ELEVATOR SHAFT	FLOW SWITCH - ANY ZONE OF SPRINKLER SYSTEM	TAMPER SWITCH - ANY ZONE OF SPRINKLER SYSTEM	TAMPER SWITCH - POST INDICATOR VALVE	AHU SHUTDOWN BYPASS SWITCH	NOTIFICATION DEVICE SHORT CIRCUIT	OPEN CIRCUIT	GROUND FAULT	FIRE ALARM A.C. POWER FAILURE AFTER 4 HRS	FIRE ALARM SYSTEM LOW BATTERY	FIRE ALARM A.C. POWER LOSS	FIRE ALARM D.C. POWER LOSS
PROVIDE MANUAL FIRE ALARM PULL BOXES	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE BUILDRING SMOKE DETECTOR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE SMOKE DETECTOR - ELEVATOR MACHINE ROOM	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE SMOKE DETECTOR - ELEVATOR SHAFT	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE SMOKE DETECTOR - PRIMARY FLOOR ELEV. LOBBY	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE SMOKE DETECTOR - ELEV. LOBBY OTHER THAN PRIMARY	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE SMOKE DETECTOR - AT DOOR HOLD OPENS	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE BUILDING HEAT DETECTOR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE HEAT DETECTOR - ELEVATOR MACHINE ROOM	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE HEAT DETECTOR - ELEVATOR SHAFT	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE FLOW SWITCH - ANY ZONE OF SPRINKLER SYSTEM	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE TAMPER SWITCH - ANY ZONE OF SPRINKLER SYSTEM	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE TAMPER SWITCH - POST INDICATOR VALVE	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE AHU SHUTDOWN BYPASS SWITCH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE NOTIFICATION DEVICE SHORT CIRCUIT	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE OPEN CIRCUIT	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE GROUND FAULT	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE FIRE ALARM A.C. POWER FAILURE AFTER 4 HRS	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE FIRE ALARM SYSTEM LOW BATTERY	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE FIRE ALARM A.C. POWER LOSS	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
PROVIDE FIRE ALARM D.C. POWER LOSS	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Order Plans

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WESTERN CAROLINA UNIVERSITY
MOORE HALL GROUND FLOOR RENOVATION
CULLOWHEE, NC

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