



Fire Alarm System Installation

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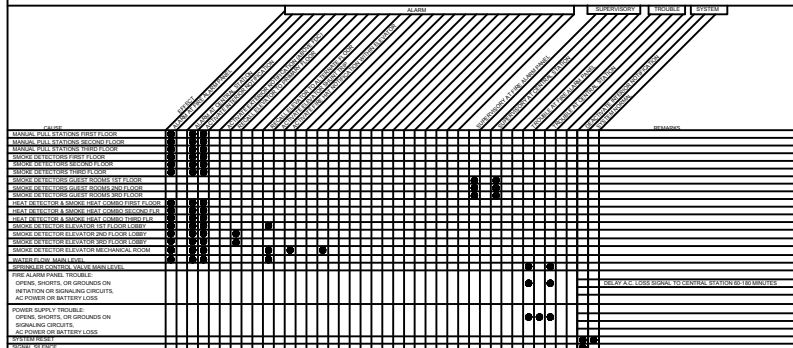
SCOPE OF WORK

Install a code compliant fire alarm system in new construction. Full smoke detection is required, and designed. Notification appliances throughout the facility. ADA compliant rooms to have compliant notification and sounding devices to ensure proper decible levels at the pillow. Interconnection between floors and to the fire sprinkler system. Elevator recall functions to be installed and compliant with federal and local codes and standards.

PROJECT ANALYSIS

Project Information	
Name	LaQuinta Inn & Suites
Street Address	
City, State & Zip	
Occup Use/Group	R1
Sprinklered	Yes
Building Height	3 Levels Above Grade
New System?	Yes
Applicable Codes	2013 NFPA 72, 2007 NFPA 101
Fire Alarm System Supplier Information	
Name	
Street Address	
City, State & Zip	
Phone # / Fax #	

FIRE ALARM SYSTEM OPERATIONAL MATRIX



SYMBOL LEGEND & BILL OF MATERIAL

Symbol	Qty.	Part #	Description	Manufacturer
	1	VS2-GD	FIRE ALARM CONTROL PANEL	EDWARDS
	1	RLCD-C	REMOTE LCD ANNUNCIATOR WITH CONTROLS	EDWARDS
	2	MIRBPS10A	REMOTE BOOSTER POWER SUPPLY	EDWARDS
	15	GSA-M278	DOUBLE ACTION MANUAL PULL STATION	EDWARDS
	59	V-PS	PHOTOELECTRIC SMOKE DETECTOR	EDWARDS
	4	V-PHS	PHOTOELECTRIC SMOKE DETECTOR & HEAT DETECTOR COMB	EDWARDS
	54	V-PS	PHOTOELECTRIC SMOKE DETECTOR WITH SOUNDER BASE	EDWARDS
	4	V-HFD	HEAT DETECTOR, 135F FIXED TEMPERATURE	EDWARDS
	0	V-PCOS	PHOTOELECTRIC SMOKE CARBON MONOXIDE COMBO DETECT	EDWARDS
	20	MGCF-HDVM	AUDIBLE/VISUAL NOTIFICATION DEVICE CEILING MOUNT	EDWARDS
	14	MG1F-HDVM	AUDIBLE/VISUAL NOTIFICATION DEVICE	EDWARDS
	6	MG1F-VM	VISUAL NOTIFICATION DEVICE	EDWARDS
	1	WG4WFS	WEATHERPROOF EXTERIOR AUDIBLE VISUAL DEVICE	EDWARDS
	5	GSA-CRR	POLARITY REVERSAL MODULE	EDWARDS
	4	GSA-CR	CONTROL RELAY MODULE	EDWARDS
	5	GSA-CT1	SINGLE INPUT MODULE	EDWARDS
	1	GSA-CC1	SINGLE MODULE W 1 RISER IN, 1 OUTPUT CIRCUIT CLASS B	EDWARDS
	6	GSA-CC1S	SYNCHRONIZED SIGNAL MODULE	EDWARDS
	1	GSA-CT2	DUAL INPUT MODULE	EDWARDS
	5	204-12/24VG	END OF LINE POWER SUPERVISION RELAY	EDWARDS
			END OF LINE RESISTOR	
	3	BY OTHERS	WATER FLOW VANE	BY OTHERS
	4	BY OTHERS	SPRINKLER TAMPER VALVE	BY OTHERS