

# FIRE ALARM SUMMARY

EXAMPLE PROJECT

OVERALL					NOTES
DESIGN SCOPE	SCOPE DRAWINGS	FULL-DESIGN	INSTALL DRAWINGS		USE SPECS 28 31 76
SYSTEM TYPE	TEMPORAL-3	VOICE	MASS NOTIFICATION	OTHER	PER BASE STANDARDS
TYPE	ADDRESSABLE	CONVENTIONAL			PER BASE STANDARDS
STANDARD	NFPA 72 - 2013	NFPA 72 - 2016	NFPA 72 - 2019	OTHER	
CODES	IBC - 2012	IBC - 2015	IBC - 2018	OTHER	
	NFPA 101 - 2012	NFPA 101 - 2015	NFPA 101 - 2018	OTHER	
	UFC 3-600-01	UFC 4-021-01			
HIGH RISE					NOTES
FIRE COMMAND CENTER	NOT REQUIRED	REQUIRED			
STAIR DOOR OPERATION	NOT REQUIRED	REQUIRED			
RADIO AMPLIFICATION	NOT REQUIRED	REQUIRED			
SMOKE REMOVAL	NOT REQUIRED	REQUIRED			
STAIR COMMUNICATION	NOT REQUIRED	REQUIRED			
STANDBY POWER	NOT REQUIRED	REQUIRED			
CARBON MONOXIDE					NOTES
CARBON MONOXIDE	NOT REQUIRED	REQUIRED			PER UFC 3-600-01 RFP P 311/658
CONTROL EQUIPMENT					NOTES
CIRCUIT CLASS	CLASS A	CLASS B	CLASS N	CLASS X	PER RFP P 311/658
CONDUIT	NONE	EMT	IMC	RIGID	PER RFP P 311/658
	OTHER				FMC FOR CONNECTION TO DEVICES
CONDUIT COLOR	N/A	RED	MATCH NEARBY	OTHER	RED SLC BLUE FOR NAC, PER BASE STDS
MAIN PANEL LOCATION	FRONT ENTRY	MAIN ELECTRICAL	OTHER		PLANS SHOW MECHANICAL ROOM LOCATION.
MANUFACTURER	NOT PROVIDED	BOSCH	FARADAY	FIKE	
	FIRE-LITE	GAMEWELL	GE UTC	KELTRON	
	MIRCOM	NOTIFIER	HONEYWELL	SIEMENS	
	SILENT KNIGHT	SIMPLEX GRINNELL	OTHER		
MODEL	NOT PROVIDED	OTHER			
MONITORING	CENTRAL STATION	CONSTANT-SUPERV.	REMOTE STATION	OTHER	MONACO W/ RADIO TRANSCIEVER
REMOTE ANNUNCIATOR	NOT PROVIDED	FRONT ENTRY	MAIN ELECTRICAL	OTHER	PER RFP P 311/658, LOC AT LOC. TBD
SURVIVABILITY	LEVEL 0	LEVEL 1	LEVEL 2	LEVEL 3	
BATTERY STANDBY	24 HRS	48 HRS	72 HRS	OTHER	60 HRS, PER RFP P 311/658
BATTERY ALARM	5 MIN	15 MIN	OTHER		30 MIN., PER RFP P 311/658
CONTROL PROGRAMMING					NOTES
POSITIVE ALARM	NOT PROVIDED	POSITIVE ALARM			
SELECTIVE EVACUATION	NOT PROVIDED	SELECTIVE EVAC.			
STAIR PRESSURIZATION	NOT PROVIDED	STAIR PRESSURIZ.			
INITIATION: HEAT					NOTES
HEAT DETECTORS	ATTIC	ELEVATORS	ELEV. MACHINE RM.	OTHER	
INITIATION: SPOT-TYPE SMOKE					NOTES
SMOKE DETECTORS	AT CONTROL EQUIP.	DWELLING UNIT	ELECTRICAL ROOMS	ELEVATORS	SYSTEM W/ SOUNDER BASES. 1 IS SUPERVISORY, 2+ CUES BLDG.
	SMOKE DAMPERS	THROUGHOUT BLDG.	OTHER		
INITIATION: DUCT-TYPE SMOKE					NOTES
LOCATION(S)	NOT REQUIRED	RETURN-SIDE	SUPPLY-SIDE	SMOKE DAMPERS	PER NFPA 90A, PER RFP 538 / 658
REMOTE TEST	NOT PROVIDED	PROVIDED			
SIGNAL	ALARM	SUPERVISORY			RFP 314 / 658
INITIATION: MANUAL PULL STATIONS					NOTES
LOCATIONS	MAIN PANEL	EVERY EXIT	OTHER		EVERY EXIT, RFP 312 / 658
INITIATION: SYSTEMS INTERACTION					NOTES
ANSUL	N/A	MONITORED			
AUDIO SHUTDOWN	N/A	SHUTDOWN			
AUTOFRY	N/A	MONITORED			
CLEAN AGENT	N/A	MONITORED			
DOOR RELEASE	N/A	DOOR RELEASE			
ELEVATORS	N/A	RECALL	SHUNT		
KNOX BOX	NOT PROVIDED	NOT MONITORED	MONITORED		MONITORED BY MONACO TRANSCIEVER
PUBLIC ADDRESS	NOT PROVIDED	PA OVERRIDE			
SMOKE CONTROL	NOT PROVIDED	SMOKE CONTROL			
SPRINKLER SYSTEM	FLOW	PRESSURE	TAMPER	OTHER	
VESDA	N/A	MONITORED			
NOTIFICATION					NOTES
ACOUSTIC. DIST. SPACES	NO ADS SPACES	DESIGNATED			MUST MEET 0.7 CIS IN ALL OCCUP. SPACES, RFP P 312 / 658
ADA ROOMS	NO ADA ROOMS	STROBE(S) PROVIDED			
APPLIANCE COLOR	WHITE	RED			
LENS COLOR	CLEAR	AMBER	BLUE		
TEXT	FIRE	ALERT			RED TEXT
MOUNT STYLE	CEILING	WALL			WALL-MOUNT EXTERIOR DEVICE
SCROLLING TEXT BOARDS	NO TEXT BOARDS	AT EACH EXIT	OTHER		PER RFP 312 / 658