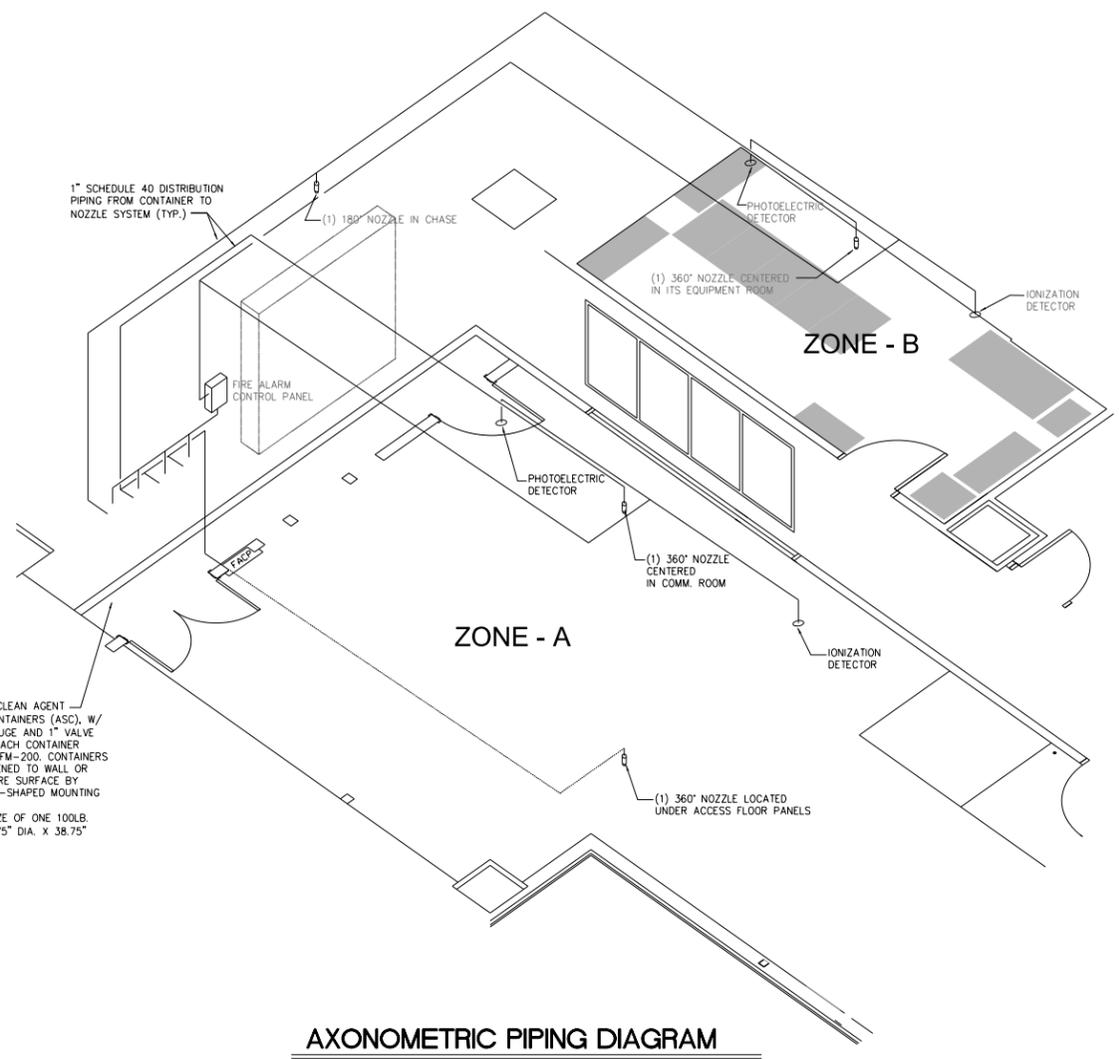


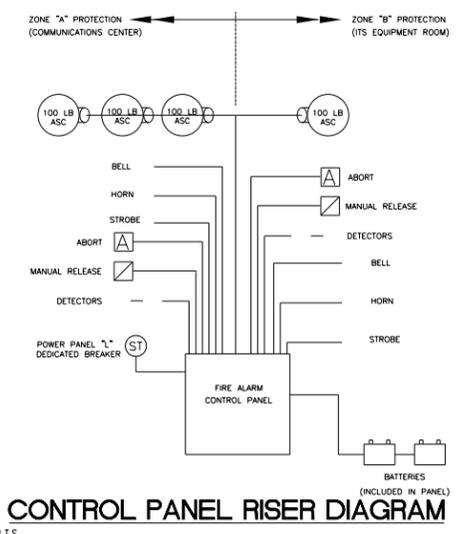
(4) 100 LB CLEAN AGENT STORAGE CONTAINERS (ASC), W/ PRESURE GAUGE AND 1" VALVE ASSEMBLY. EACH CONTAINER FILLED WITH FM-200. CONTAINERS TO BE FASTENED TO WALL OR OTHER SECURE SURFACE BY MEANS OF U-SHAPED MOUNTING BRACKETS. (APPROX. SIZE OF ONE 100LB TANK IS 10.75" DIA. X 38.75" HT.)



STEP BY STEP DESCRIPTION & SEQUENCE OF OPERATIONS - MULTIZONED FIRE SUPPRESSION SYSTEM

- A. ACTUATION OF ANY ONE DETECTOR:**
1. "ALARM" INDICATOR ILLUMINATED ON CONTROL PANEL FACE
 2. ALARM BELL AND/OR VISUAL INDICATOR ENERGIZED
 3. CONTROL FUNCTIONS SUCH AS LOCAL HVAC SHUTDOWN AND DOOR CLOSING MECHANISM TAKE PLACE
 4. TIME DELAY ACTUATED
- B. ACTUATION OF SECOND DETECTOR:**
1. "PREDISCHARGE" INDICATOR ILLUMINATED ON CONTROL PANEL FACE
 2. PRE-DISCHARGE ALARM ENERGIZED
 3. TIME DELAY SEQUENCE ACTUATED ENABLING THE SYSTEM ABORT SEQUENCE
 4. UPON COMPLETION OF TIME DELAY SEQUENCE, AGENT DISCHARGED

FOR INFORMATION ONLY



FILE NAME = P:\68873 - Communications Center Project	USER NAME = howalder	DESIGNED - DRAWN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING FIRE PROTECTION SYSTEM IDOT DISTRICT 4 COMMUNICATIONS CENTER	F.A.I. RTE. 74	SECTION D4 ITS SYSTEM 2014	COUNTY PEORIA	TOTAL SHEETS 11	SHEET NO. 5		
	PLOT SCALE = 95.1470 / in.	CHECKED -	REVISED -			SCALE:	STA.	TO STA.	ILLINOIS FED. AID PROJECT			
	PLOT DATE = 5/9/2014	DATE -	REVISED -			CONTRACT NO. 68B72						
CONTRACT NO. 68B72												