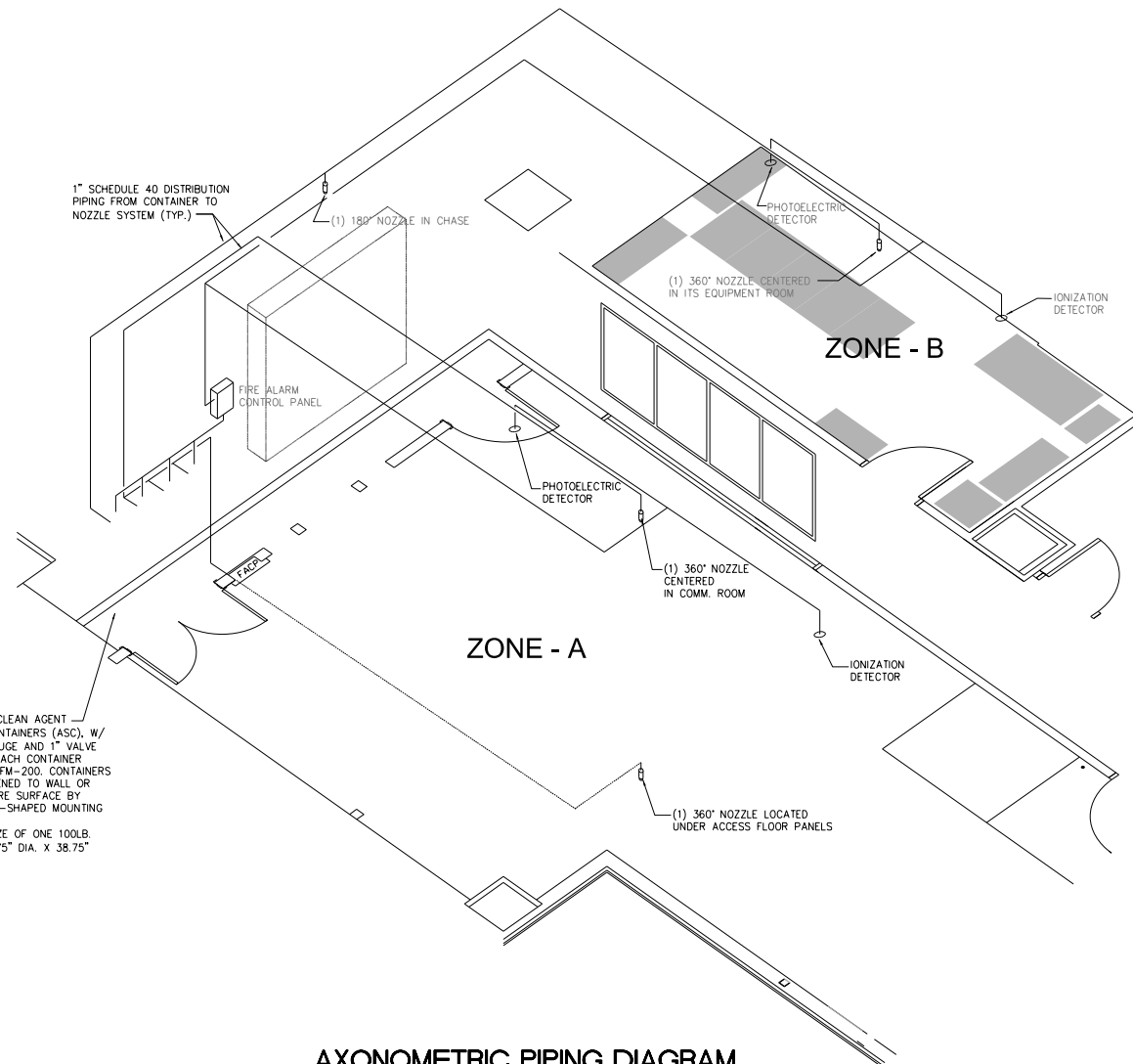


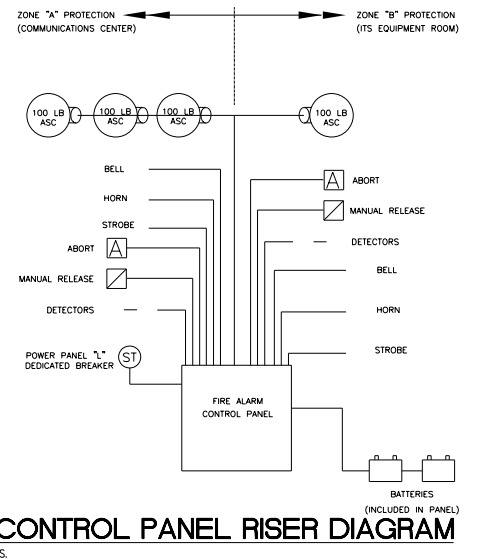
(4) 100 LB CLEAN AGENT STORAGE CONTAINERS (ASC), W/ PRESURE GAUGE AND 1" VALVE ASSEMBLY. EACH CONTAINER FILLED WITH FM-200. CONTAINERS TO BE FASTENED TO WALL OR OTHER SECURE SURFACE BY MEANS OF U-SHAPED MOUNTING BRACKETS. (APPROX. SIZE OF ONE 100LB. TANK IS 10.75" DIA. X 38.75" HT.)



#### 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:\68B73 - Communications Center Project	USER NAME = howalder 68B73 - Com Center Plans (Final Plans Revised).dgn	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING FIRE PROTECTION SYSTEM IDOT DISTRICT 4 COMMUNICATIONS CENTER	SCALE:	STA.	TO STA.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		REVIS	REVIS						74	D4 ITS SYSTEM 2014	PEORIA	11	5
		PLOT SCALE = 95.1478' / in.	CHECKED -						CONTRACT NO. 68B72				
		PLOT DATE = 5/9/2014	DATE -						ILLINOIS FED. AID PROJECT				