



CO2 SCHEDULE				
SYS. NO.	ELEVATION	TYPE	FIRE ZONE (S) SEE TABLE 6 OF THE FIRE PROTECTION REVIEW REPORT	CO2 OPERATED FIRE DAMPERS SEE DSGS. V1005 & V1006
1.01		GENERATOR PURGE		
1.02		GENERATOR PURGE		
1.07	714'	MANUAL SPURT	0-26G, 0-26H	
1.08	714'	MANUAL SPURT	0-26I, 0-26J	
1.09	699'	TOTAL FLOODING	0-24A	3P-12-4-4, 3P-12-4-6
1.10	699'	TOTAL FLOODING	0-24C	3P-21-4-1, 3P-21-4-11
1.11	699'	TOTAL FLOODING	0-24E	3P-12-4-12, 3P-12-4-14SC, 3P-12-4-15SC, 3P-21-4-21, 3P-21-4-22SC, 3P-21-4-23SC, 3P-21-4-24
1.12	699'	TOTAL FLOODING	0-24F	3P-12-4-9, 3P-12-4-11, 3P-21-4-16, 3P-21-4-17, 3P-21-4-12, 3P-21-4-13, 3P-21-4-18
1.13	699'	TOTAL FLOODING	0-24D	3P-12-4-7, 3P-12-4-16
1.14	699'	TOTAL FLOODING	0-24G	3P-21-4-14, 3P-21-4-19
1.15	699'	TOTAL FLOODING	0-24B	
1.16	699'	TOTAL FLOODING	0-24H	
1.17	741'	MANUAL SPURT	0-26R	
1.18	741'	MANUAL SPURT	0-26M	
1.19	699' & 714'	MANUAL SPURT	0-26N	
1.20	714'	MANUAL SPURT	0-26P	
1.21	754'	TOTAL FLOODING	0-24N, 25D, 26V, 27H+28R	
1.22	729'	TOTAL FLOODING	0-24L, 25C, 26T, 27G+28B	
1.23	729'	TOTAL FLOODING	0-24J, 25B, 26S, 27F+28P	
1.24	729'	MANUAL SPURT	0-26Q	
1.25	729'	MANUAL SPURT	0-26C	
1.26	729'	MANUAL SPURT	0-26B	
1.27	754'	TOTAL FLOODING	0-27E	3P-12-10-6, 3P-12-10-7
1.28	754'	TOTAL FLOODING	0-27A	3P-21-10-4, 3P-21-10-6SC
1.29	754'	TOTAL FLOODING	0-27C	
1.30	754'	TOTAL FLOODING	0-27B	

GENERAL NOTE:
1. FOR ROUTING OF THE DISTRIBUTION MAIN & MAIN SIZES SEE VENDOR (CONTRACTOR) DSG 8856-8344-253-3-5 (RISER DIAGRAM).

- NOTE:
- NOTE REMOVED.
 - ALL 120 V AC IS VITAL (UNINTERRUPTABLE) A.C.
 - PIPE SIZE BY SUBCONTRACTOR.
 - THERMAL DETECTOR (TSH) NUMBERING SHALL HAVE A, B, C, ETC. SUBSCRIPT ADDED TO NUMBER SHOWN. IF ADDITIONAL DETECTORS ARE REQUIRED.
 - ALL EQUIPMENT AND INSTALLATION TO BE PROVIDED BY SUB-CONTRACTOR EXCEPT ELECTRICAL WIRING AND AS NOTED.
 - HAZARD SELECTOR VALVES ARE NOT PROVIDED WITH LIMIT SWITCHES.
 - NOTE REMOVED.
 - THIS DRAWING USED AS FIRE PROTECTION REVIEW REPORT FIGURE 5.7A.
 - A) VALVE 022478 HAS BEEN PROVIDED FOR TESTING AND/OR SYSTEM BLEED DOWN.
B) FOR TESTING REMOVE CAP AND INSTALL A CHICAGO FITTING FOR A HOSE CONNECTION TO BRY-AIR LESS THAN 300 P.S.I.
C) FOR SYSTEM BLEED DOWN REMOVE CAP.
D) REPLACE CAP AFTER TESTING OR BLEED DOWN.
 - NOTE REMOVED.
 - REFERENCE FF108940, SH 2001 FOR OPERATING INSTRUCTIONS ON VALVE NO. 022578.

REF NO	AE DRAWING NO.	REFERENCE DRAWINGS	PPL DRAWING NO. <OE NO.
7			
6			
5			
4			
3			
2			
1			

REV 1-RAI# 2.3.3.13-2 PER PL-6241

DRAWING CREATED FROM M-122, SH. 4, REV. 32

SUSQUEHANNA S. E. S.
LICENSE RENEWAL
BOUNDARY DRAWING
FIRE PROTECTION
CARBON DIOXIDE SYSTEM

AREA	N/A	ELEV	N/A	SCALE	NONE
PPL DRAWING NO.				SHEET NO.	REV. NO.
AE DRAWING NO.				SHEET NO.	
LR-M-122				4	1