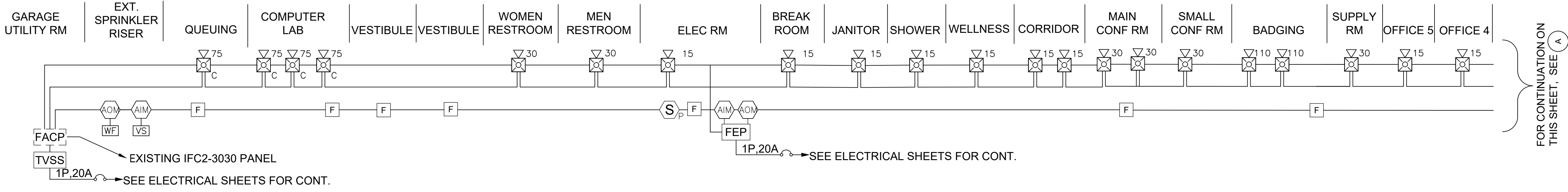
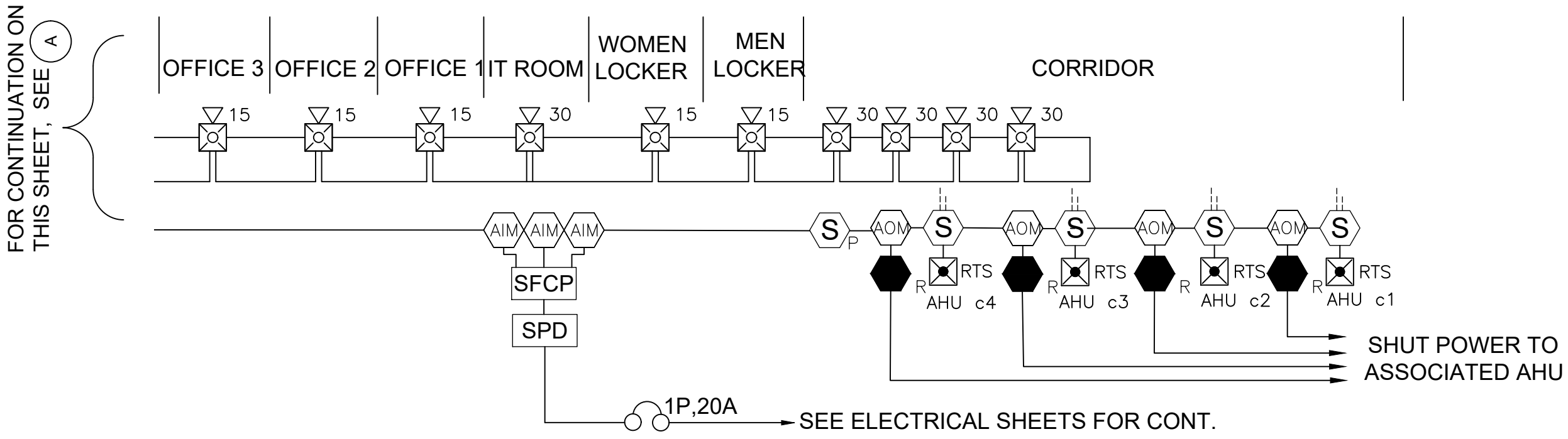
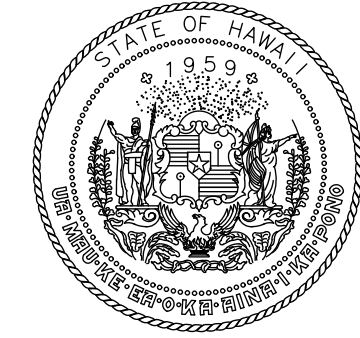


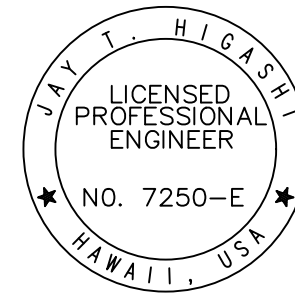
FIRE ALARM SYSTEM SEQUENCE OF OPERATIONS							
SYSTEM INPUT		SYSTEM OUTPUT					
		1	2	3	4	5	6
		ANNUNCIATE ALARM ZONE AT FACP					
		ANNUNCIATE SUPERVISORY ZONE AT FACP					
		ANNUNCIATE TROUBLE ZONE AT FACP					
		ACTIVATE AUDIO AND VISUAL ALARM NOTIFICATION APPLIANCES					
		TRANSMIT SIGNAL TO CENTRAL MONITORING STATION					
		SHUT DOWN ASSOCIATED AIR HANDLING UNIT					
A	MANUAL FIRE ALARM PULL STATION ACTIVATES INTO ALARM	X			X	X	
B	ACTIVATION OF SPRINKLER RISER WATERFLOW SWITCH	X			X	X	
C	ACTIVATION OF SMOKE DETECTOR	X			X	X	
D	TAMPER SWITCH ACTIVATION		X			X	
E	ACTIVATION OF A DUCT SMOKE DETECTOR		X			X	X
F	SYSTEM TROUBLE			X			
G	FIRE SUPPRESSION CONTROL PANEL ACTIVATES INTO ALARM	X					
H	FIRE SUPPRESSION CONTROL PANEL ACTIVATES INTO SUPERVISORY		X				
I	FIRE SUPPRESSION CONTROL PANEL ACTIVATES INTO TROUBLE			X			
		1	2	3	4	5	6



1 FIRE ALARM RISER DIAGRAM
F-601 NTS



Airports Division
DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII



Jay T. Higashi
04/30/24
Licensed Expiration Date

This work was prepared by me or under my supervision.

DSGN.	DRWN.	CHKD.	APPD.
JTH	AM	JTH	JTH

NO.	DATE	REVISIONS
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PROJECT TITLE :

NEW PASS AND ID OFFICE
AT
DANIEL K. INOUE INTERNATIONAL AIRPORT
HONOLULU, HAWAII

PROJECT NO.:

CO1322-63

SHEET TITLE:

FIRE ALARM
SEQUENCE OF
OPERATIONS AND
RISER DIAGRAM

DATE :	DWG. NO.
12/21/22	F-601
SHEET :	
83 OF 100 SHEETS	