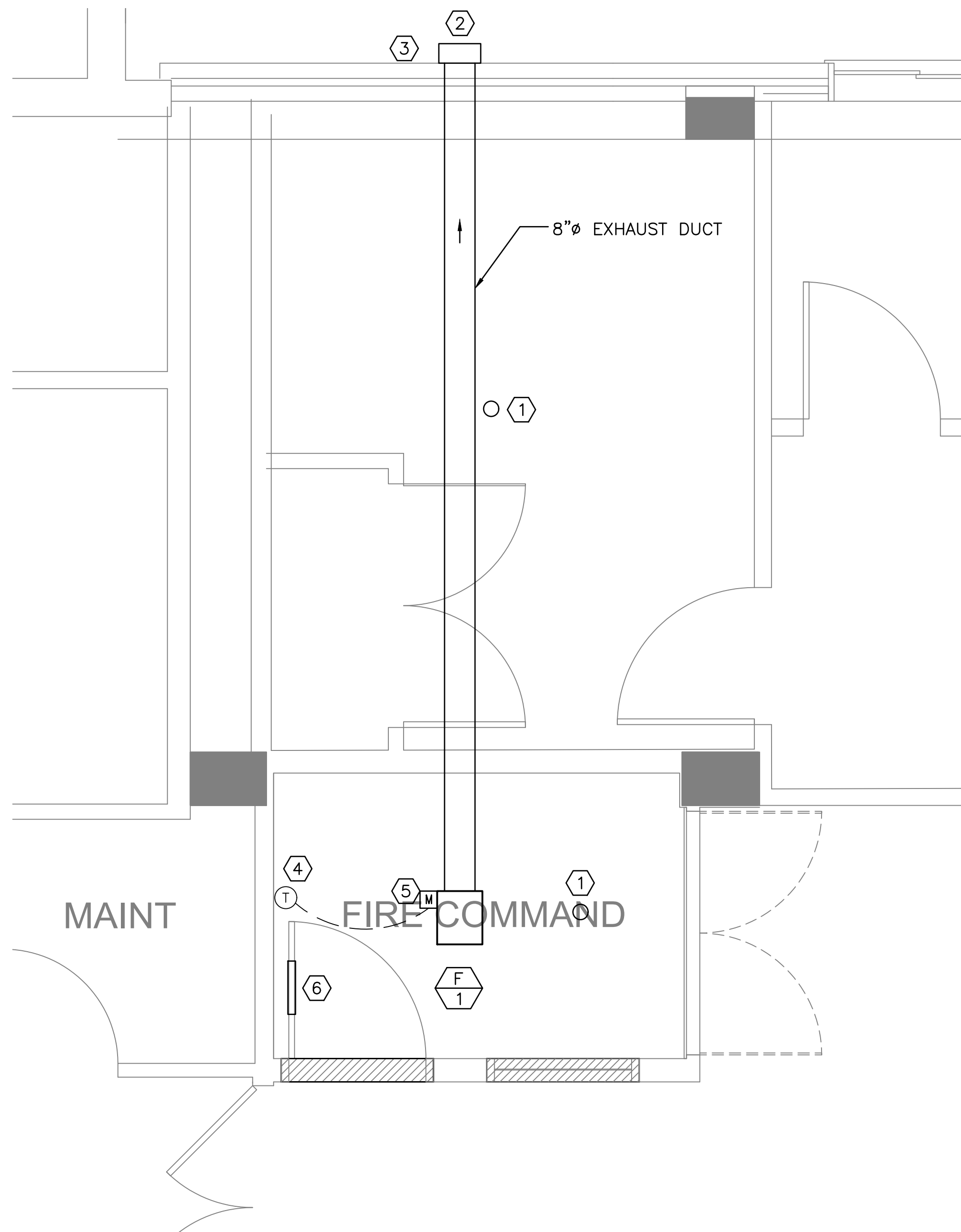


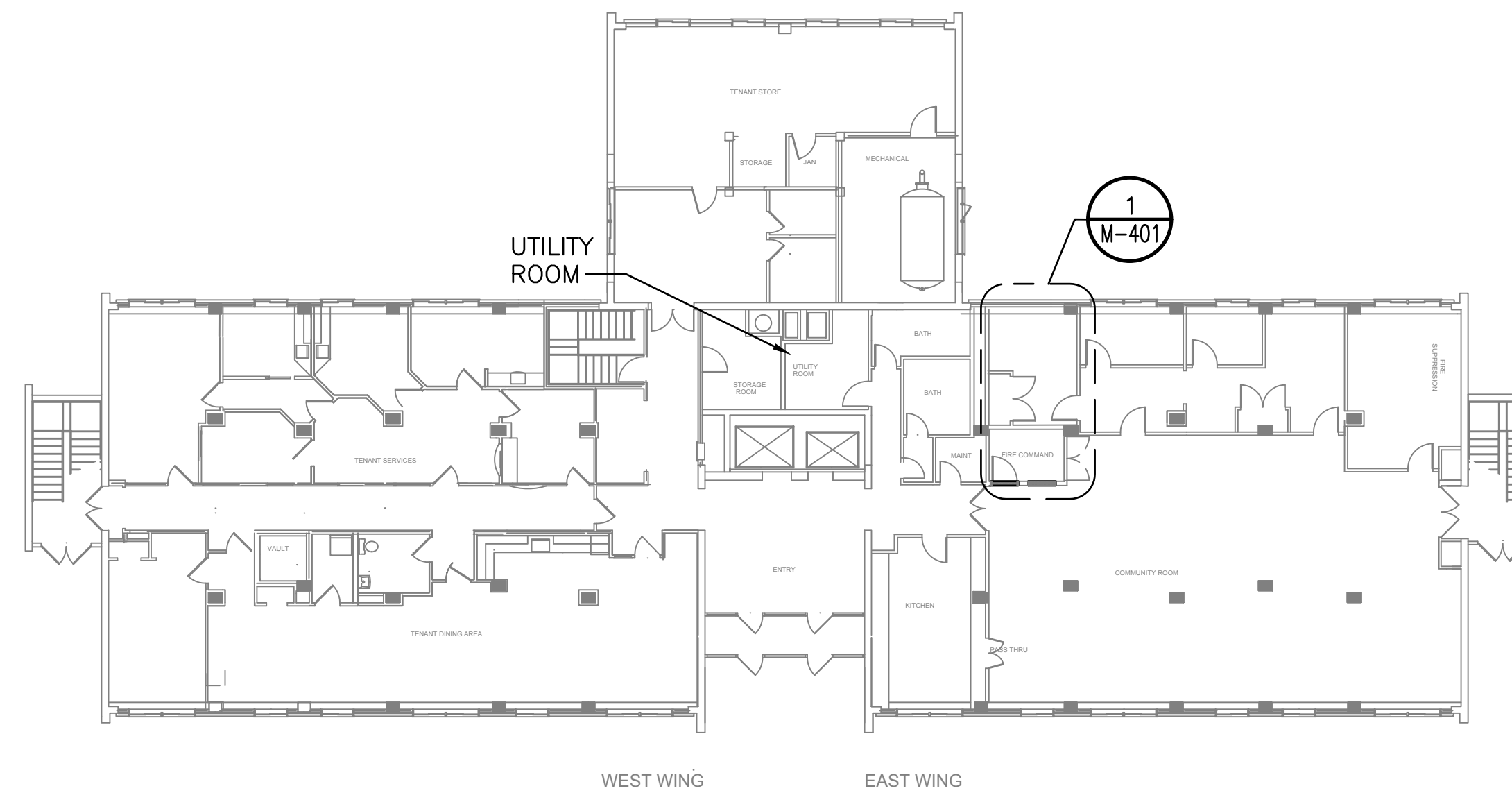
EXHAUST FAN SCHEDULE															
UNIT NO	LOCATION	SERVES	TYPE	CFM	EXT. SP (IN WG)	HP	MOTOR RPM	MOTOR TYPE	DRIVE	ELECTRICAL			CURB	MANUFACTURER AND MODEL	NOTES
										VOLTS	PHASE	HZ			
F-1	FIRE COMMAND CTR.	FIRE COMMAND CENTER	CEILING EXH.	200	0.375	0.08	900	STD	DIRECT	115	1	60	N/A	GREENHECK SP-A200	1,2

NOTES:  
 1. PROVIDE FAN SPEED CONTROLLER.  
 2. PROVIDE WEATHERHOOD WITH BACKDRAFT DAMPER AND BIRD SCREEN.

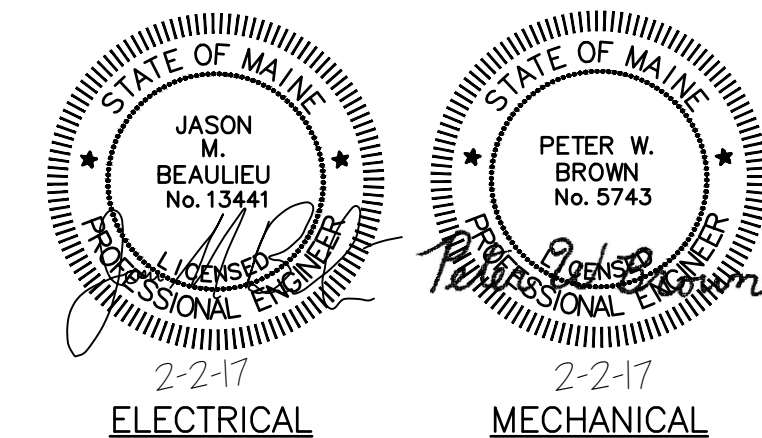
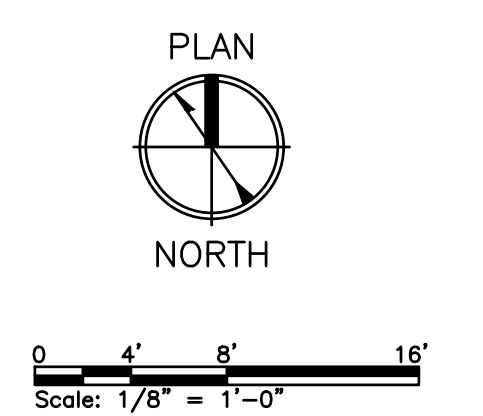
- KEYED NOTES:
- ① EXISTING SPRINKLER HEAD.
  - ② HOOD WITH BACKDRAFT DAMPER, CAPPED WITH BIRD SCREEN. PROVIDE AND INSTALL CONTINUOUS BACKER ROD AND SILICONE SEALANT.
  - ③ VERIFY BACKUP WALL. IF CMU, OK AS IS. IF CONCRETE, OK AS IS. IF BRICK MASONRY, USE ANGLE 3x3x1/4x12".
  - ④ ROOM THERMOSTAT FOR FAN CONTROL. FAN SHALL BE ENERGIZED WHEN TEMPERATURE EXCEEDS 80 F.
  - ⑤ FAN SAFETY DISCONNECT. FEED NEW EXHAUST FAN FROM NEW 120-VOLT, 1-PHASE, 15-AMP BREAKER IN PANELBOARD 'B' IN UTILITY ROOM. PROVIDE (2) #12 AWG & (1) #12 GROUND IN EMT CONDUIT. PROVIDE LOCAL DISCONNECT TOGGLE SWITCH.
  - ⑥ DOOR LOUVER WITH FIRE DAMPER, ANEMOSTAT FLDL-UL-SG2, 14" X 14", OR EQUIVALENT.



① MECHANICAL PART PLAN  
 SCALE: 1/2" = 1'-0"



MECHANICAL FIRST FLOOR PLAN  
 SCALE: 1/16" = 1'-0"



				PORTLAND HOUSING AUTHORITY PORTLAND, MAINE			
				FRANKLIN TOWERS - FIRE ALARM UPGRADE BUILD FIRE COMMAND CENTER			
				MECHANICAL PART PLAN			
0	ISSUED FOR BID	JMB	JMB	02/02/17			
REV	DESCRIPTION	DWN	APP	DATE	SIZE:	PROJECT NO.	DRAWING NO.
					ANSI D	218.016.001	M-401
					DATE: 02/02/2017	SHEET	4 OF 4
					DES BY: PWB		
					DWN BY: ERB		
					CKD BY: JMB		

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