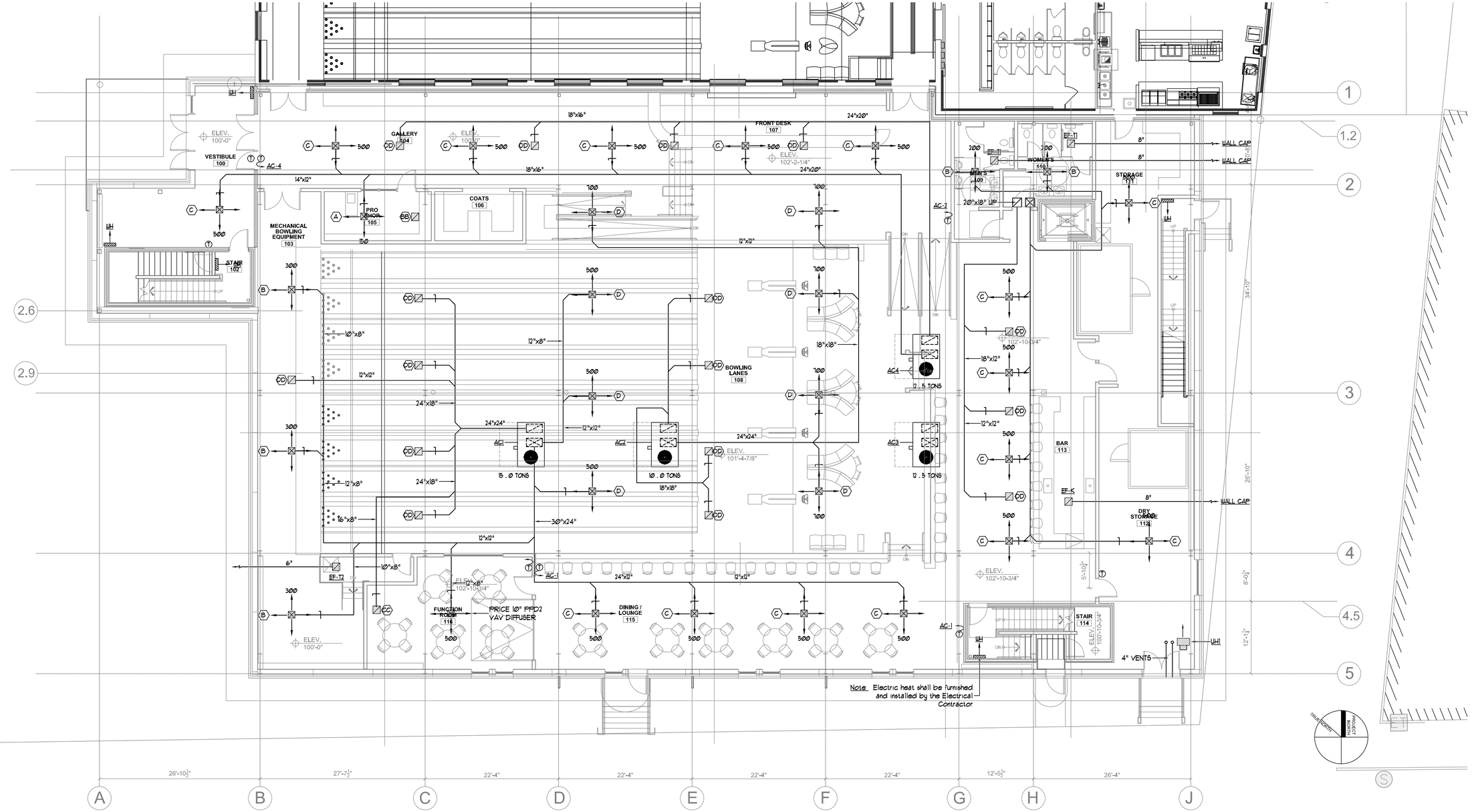
Reviewed for Code Compliance
Inspections Division
City of Portland, Maine
Date: 06/08/16



FAN PERFORMANCE SCHEDULE

TAG	AIRFLOW (CFM)	T.S.P (IN.W.G)	NOISE (SONES)	RPM	DRIVE	ELECTRICAL REQUIREMENTS					BASIS OF DESIGN = PANASONIC "WhisperCeiling"		
						HP	BHP	WATTS	AMPS	V/PH/HZ	SERVICE	ARRANGEMENT	MODEL
EF-T1	250	Ø . 25	2 . Ø	-	DIRECT	-	-	64 . Ø	Ø . 5	120/1/60	TOILET ROOMS	CEILING	FV-30-VQ3
EF-T2	50/80	Ø . 25	Ø . 4	-	DIRECT	-	-	11 . Ø	Ø . 2	120/1/60	JANITOR	CEILING	FV-08VK53
EF-K	250	Ø . 25	2 . Ø	-	DIRECT	-	-	64 . Ø	Ø . 5	120/1/60	KITCHEN	CEILING	FV-30-VQ3

Notes Fans to come with variable speed controller.

ELECTRIC WALL HEATER PERFORMANCE SCHEDULE

TAG	OUTPUT (KW)	FLOW RATE (GPM)	W.P.D (FT.W.G)	AIRFLOW (CFM)	ROWS	MTG. HT.	ELECTRICAL REQUIREMENTS			BASIS OF DESIGN QMark		
							HP	AMPS	V/PH/HZ	SERVICE	ARRANGEMENT	MODEL
-	-	-	-	-	-	-	-	-	-	-	-	-
WH	2 . Ø	-	-	65	-	8"	-	9 . 6	208/1/60	STAIRWELLS / ENTRY	WALL-MOUNTED	CWH1208D3AG

STATE OF MAINE
STEPHEN P. DOEL
No. 13807
LICENSED
PROFESSIONAL ENGINEER

ADDITION TO BAYSIDE BOWL
ALDER STREET
PORTLAND, MAINE

CONSULTANTS:

BENNETT ENGINEERING
MECHANICAL • ELECTRICAL
(207) 865-9475

REVISIONS:
03/24/2016 PERMIT SET

DATE:	18 MAR 2016
PROJECT No.	...
DRAWN BY:	SP Doel
CHECKED BY:	SP Doel
SCALE:	1/8" = 1'-0" U.N.O.

SHEET TITLE:
MECHANICAL FIRST FLOOR PLAN

M1.1