Inspectors Division
Date: 05/11/17

1 **ROOF MECHANICALPLAN**

SCALE: 1/8" = 1'-0"

HVAC UNIT SCHEDULE

TAG	MANUFACTURER AND MODEL	NOMINAL SIZE	CFM	COOLING				HEATING				ELECTRIC			WEIGHT	REMARKS
				TYPE	REFRIGERANT	TOTAL	IEER	FUEL	INPUT	STAGES	EFFICIENCY	POWER	MCA	MOP		
HVAC-1	TRANE YCH120F3RLA	10 TONS	4,000	DX	410A	120 MBH	13.0	NAT. GAS	180 MBH	2	80%	208/60/3	46.1	60	1,293 LBS	WITH FACTORY ROOF CURB, ECONOMIZER, POWERED RELIEF, RETURN & SUPPLY AIR SMOKE DETECTOR, THROUGH-THE-CURB ELECTRIC AND GAS. FACTORY POWER DISCONNECT
HVAC-2	TRANE YCH102F3RLA	8.5 TONS	3,600	DX	410A	102 MBH	14.0	NAT. GAS	120 MBH	1	80%	208/60/3	42.2	50	1,251 LBS	WITH FACTORY ROOF CURB, ECONOMIZER, POWERED RELIEF, RETURN & SUPPLY AIR SMOKE DETECTOR, THROUGH-THE-CURB ELECTRIC AND GAS. FACTORY POWER DISCONNECT
HVAC-3	TRANE YHC092F3RLA	7.5 TONS	3,000	DX	410A	93 MBH	14.0	NAT. GAS	120 MBH	1	80%	208/60/3	42.4	50	1,251 LBS	WITH FACTORY ROOF CURB, ECONOMIZER, POWERED RELIEF, RETURN & SUPPLY AIR SMOKE DETECTOR, THROUGH-THE-CURB ELECTRIC AND GAS. FACTORY POWER DISCONNECT & 115V PLUG
HVAC-4	TRANE YCH092F3RLA	7.5 TONS	3,000	DX	410A	93 MBH	14.0	NAT. GAS	120 MBH	1	80%	208/60/3	42.4	50	1,251 LBS	WITH FACTORY ROOF CURB, ECONOMIZER, POWERED RELIEF, RETURN & SUPPLY AIR SMOKE DETECTOR, THROUGH-THE-CURB ELECTRIC AND GAS. FACTORY POWER DISCONNECT
[redacted]																EXISTING, RELOCATED UNIT WITH ECONOMIZER- PROVIDE NEW FACTORY ROOF CURB
[redacted]																EXISTING, RELOCATED UNIT WITH ECONOMIZER- PROVIDE NEW FACTORY ROOF CURB

FAN SCHEDULE

TAG	MANUFACTURER & MODEL	TYPE	CFM	ESP	ELECTRIC		REMARKS	REMARKS
					POWER	FLA		
[redacted]								

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PERMIT SET
10-21-16

NOT FOR CONSTRUCTION

NEWPORT DEVELOPMENT ASSOCIATES

164 Middle St
Portland, Maine

#	DATE	DESCRIPTION

DATE ISSUED: OCTOBER 21, 2016
PROJECT NUMBER: 16207
DRAWING SCALE: AS NOTED

SHEET NAME
MECHANICAL. ROOF PLAN & SCHEDULES

DRAWN BY: **KFM**
CHECKED BY: **KFM**

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