	DUCTLESS HEAT PUMP SYSTEM SCHEDULE (CONTINUATION)																	
	AREA	INDOOR	NOMINAL	TYPE	0514	COOLING S	SENSIBLE	ENTERING AIR TEMPERATURE	HEATING	EVAPORATOR (INDOOR UNIT) ELECTRICAL DATA								MANUFACTURER AND MODEL
INDOOF	SERVICED	UNIT LOCATION	TONS	TYPE	CFM	TOTAL (I	(BTU/HR)	(F DB/DB)	(BTU/H)	V/PH/HZ	MCA	MOP	DIMENSIONS (WxHxD)	WEIGHT OPERATING LBS	DRAIN PIPE SIZE INCHES	REFRIG. PIPE SIZE GAS	REFRIG. PIPE SIZE LIQUID	NUMBER
AC-1	ELEVATOR MACHINE ROOM	ELEVATOR MACHINE ROOM	2	WALL MOUNTED	635	24,283	18,929	80.0/67.6	27,520	208/1/60	0.6	15.0	41.1x11.4x9.3	30.9	3/4"	5/8"	3/8"	DAIKIN FXAQ24PVJU

## NOTES:

 REFER TO DRAWING M-201 FOR MECHANICAL PLANS.

### DUCTLESS HEAT-PUMP SYSTEM SCHEDULE (CONTINUATION)

	DOCTEESS TIEAT - TOWN STATEM SCHEDOLE (CONTINUATION)																
	CONDENSING UNIT																
OUTDOOR	LOCATION	LOCATION NOMINAL DESCRIPTION		COOLING AMBIENT RESIGN (F DB)		REFRIGE RANT TYPE HEATING BTU/H AMBIENT DESIGN TEMP.  (F DB/WB)		V/PH/HZ MCA		МОР	RUNNING CURRENT AMPS (RLA)	CURRENT   DIMENSIONS		EER	MANUFACTURER AND MODEL NUMBER		
ACC-1	EXTERIOR WALL	2	AIR COOLED HEAT-PUMP	24,143	95.0	410A	26,827	9.0/9.0	208/1/60	16.5	25	15.3	37.0x39.0x12.6	172	14.3/11	DAIKIN RXSQ24TAVJU	

#### NOTES

1. CONTRACTOR SHALL PROVIDE THE FOLLOWING ACCESSORIES AND FACTORY OPTIONS: R410 REFRIGERANT, AUTO RESTART/RESET, TWO YEAR PARTS WARRANTY LOW AMBIENT CONTROL. OPTIONAL WIRED REMOTE CONTROL AND OUTDOOR UNIT, EQUIPMENT SUPPORT BRACKETS AND PROTECTIVE CAGE.

# 2 PROVIDE WALL MOUNTED MICROPROCESSOR CONTROL FOR TEMPERATURE CONTROL WITH LCD DISPLAY. 4. UNIT SHALL HAVE 5 YEARS COMPRESSOR WARRANTY.

5. REFRIGERANT PIPE SIZES AND PIPE TRIM SHALL BE VERIFIED BY UNIT MANUFACTURES BASED ON ACTUAL PIPING RUNS TO BE INSTALLED. MINIMUM PIPE SIZES SHALL BE 3/8" LIQUID AND 5/8" SUCTION. SUBMIT ALL SIZING AND CALCULATIONS TO ENGINEER BEFORE INSTALLATION.

6. INDOOR AND OUTDOOR SECTIONS ARE POWERED ELECTRICALLY INDEPENDENTLY.

7. PROVIDE MANUFACTURER'S EXTERNAL POWER DISCONNECT SWITCH

### SEQUENCE OF OPERATIONS:

- 1. WHEN THE WALL MOUNTED THERMOSTAT CONTROLLER SENSES THE RISE IN THE TEMPERATURE ABOVE THE SET POINT (90°F ADJUSTABLE) THE HEAT PUMP UNIT (AC-1,) SHALL RUN CONTINUOUSLY TO COOL THE SPACE UNTIL THE TEMPERATURE REACHES (85°F ADJUSTABLE)
- 2. WHEN THE WALL MOUNTED THERMOSTAT CONTROLLER SENSES THE DROP IN THE TEMPERATURE BELOW THE SET POINT (50°F ADJUSTABLE) THE HEAT PUMP UNIT (AC-1,) SHALL RUN CONTINUOUSLY TO WARM UP THE SPACE UNTIL THE TEMPERATURE REACHES (55°F ADJUSTABLE).

## 100% DESIGN SUBMISSION

7.																
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METRO-NORTH
STATION IMPROVEMENTS
PURDY'S STATION
SCHEDULES

CONTRACT NO.
1000106733

SCALE DATE
NONE 11-20-2019

M-501
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