																	AIR H	ANDLIN	G UNIT	SCHED	ULE																	
						SUPI	PLY FAN					HEATING	COIL						COOLIN						RETU	RN / EXHAL	JST FAN		MERV 13 FIL SECTION	.TER			ENERGY	RECOVERY	SECTION			
MARK	LOCATION/ARE SERVED	MAX SIZE (L x W x H)	MIN. O.A. <u>CFM</u>	MAX SUPPLY CFM	<u>E.S.P.</u>	<u>T.S.P.</u> (IN W.G.)	FAN QTY. / HP	FAN SIZE & TYPE	FLUID TYPE	COILS / ROWS /	CAPACITY	EWT / LWT	EAT / LAT		MAX CO AIR VELOCIT	IL FLUID Y TYPE	ROWS -	CAPACITY (MBH)	EDB / EW	B LDB / LWB	FLOW (GPM)	WPD	MAX COIL AIR VELOCITY	CFM	<u>E.S.P.</u>	<u>T.S.P.</u> (IN W.G.)	FAN QTY. / <u>HP</u>	FAN SIZE & TYPE		EAN	<u>AHU</u>	<u>CFM</u>	<u>TYPE</u>	SUM	IMER		<u>ITER</u>	EQUIPMENT WEIGHT (LBS)
				<u> </u>	(IN W.G.)	(IN W.G.)	<u>/ HP</u>			FPI	(MBH)	<u>(°F)</u>	<u>(°F)</u>	(GPM) (FT	VELOCIT (FPM)	Y TYPE	<u>110W5</u> -	TOTAL SEN	<u>S.</u> (°F)	(°F)	(GPM)	<u>(FT)</u>	VELOCITY (FPM)	- 01 101	(IN W.G.)	(IN W.G.)	<u>HP</u>	<u>& TYPE</u>	(SQ FT) (IN	<u>W.G.)</u>	AHO	<u> </u>	<u> </u>	TOTAL (MBH)	EFF (%)	TOTAL (MBH)	EFF (%)	<u>,===,</u>
AHU-1	B-119 MECHANICAL KITCHEN/DINING	242" x 74" x 96"	3,050	8,100	1.75	6.1	1 / 15.0	18.25" CENTRIFUGAL PLENUM	30% P.G.	1/2/8	356.2	180 / 149.8	60 / 100.2	24.9 2.5	516	30% P.G.	1 / 10 / 12	337.0 237.	3 76.4 / 64.0	49.6 / 49.4	50.2	11.4	490	8,100	1.0	2.2	1 / 5.0	24.5" CENTRIFUGAL PLENUM	17.8	1.0	AHU-1	3,050	WHEEL	87.5	73.9	227.5	77.2	6,100
AHU-2	B-119 MECHANICAL GYMNASIUM	- 170" x 58" x 84"	1,500	6,000	2.0	5.3	1 / 7.5	18.25" CENTRIFUGAL PLENUM	30% P.G.	1/2/9	263.8	180 / 149.8	60 / 100.2	18.4 1.2	527	30% P.G.	1 / 10 / 12	287.5 190.	1 78.5 / 65.8	49.5 / 49.3	42.5	14.4	492	6,000	1.0	1.1	1 / 3.0	18.25" CENTRIFUGAL PLENUM	12.6	1.0								3,350
AHU-3	A-229 MECHANICAL ADMINISTRATION	- 170" x 54" x 80"	1,000	5,050	2.0	5.2	1 / 7.5	18.25" CENTRIFUGAL PLENUM	30% P.G.	1/2/10	227.0	180 / 149.2	60 / 101.1	15.5 0.9	532	30% P.G.	1/12/9	230.7 155.	7 77.8 / 65.2	49.6 / 49.4	34.3	12.6	493	5,050	1.0	1.1	1 / 3.0	15.75" CENTRIFUGAL PLENUM	12.6	1.0								3,150
AHU-4	A-229 MECHANICAL KINDERGARTEN	258" x 92" x 120"	8,200	12,900	3.25	7.8	1 / 25.0	27" CENTRIFUGAL PLENUM	30% P.G.	1/2/8	595.1	180 / 148.4	60 / 102.2	39.6 2.8	490	30% P.G.	1/12/9	597.9 396.	6 78.0 / 65.6	49.9 / 49.7	90.0	12.2	490	12,900	1.0	2.4	1 / 10.0	27.0" CENTRIFUGAL PLENUM	28.8	1.0	AHU-4	8,200	WHEEL	212.6	66.0	560.9	70.0	9,300
AHU-5	A-229 MECHANICAL FIRST GRADE		5,000	7,300	2.75	7.3	1 / 15.0	20" CENTRIFUGAL PLENUM	30% P.G.	1/2/9	332.8	180 / 148.7	60 / 101.7	22.4 1.9	518	30% P.G.	1 / 10 / 12	337.4 224.	0 78.0 / 65.6	49.9 / 49.7	50.9	11.2	490	7,300	0.75	2.1	1 / 5.0	20" CENTRIFUGAL PLENUM	16.7	1.0	AHU-5	5,000	WHEEL	134.0	68.5	352.1	72.3	5,900
AHU-6	A-229 MECHANICAL SECOND AND THIR GRADE	D 264" x 90" x 132"	9,200	14,500	2.75	7.4	1 / 25.0	27" CENTRIFUGAL PLENUM	30% P.G.	1/2/8	662.3	180 / 148.7	60 / 101.8	44.5 3.0	502	30% P.G.	1 / 12 / 10	674.0 447.	3 77.9 / 65.5	49.7 / 49.5	100.4	12.4	502	14,500	1.0	2.4	1 / 10.0	30" CENTRIFUGAL PLENUM	32.9	1.0	AHU-6	9,200	WHEEL	243.7	67.6	641.4	71.5	10,000

AIR HANDLING UNIT SCHEDULE NOTES:

1. ALL AHU HEAT WHEELS REQUIRE 460v / 3ø POWER. THE MOTOR HP IS FRACTIONAL

2. ALL AHU SUPPLY AND RETURN FANS SHALL BE 460v / 3ø WITH HP AS SCHEDULED AND NOTED ON DRAWINGS. EACH FAN SECTION SHALL HAVE VFD MOUNTED ON AHU CASING. MANUFACTURE SHALL PROVIDE UNIT MOUNTED VFD'S OR ECM CONTROL BOXES FOR SUPPLY AND RETURN/EXHAUST FANS FOR ACCESSIBILITY ON LOWER TIER OF STACKED AIR HANDLING UNITS.

ENERGY RECOVERY WHEEL CRITERIA IS AS FOLLOWS: SUMMER OA = 89°F DB, 73°F WB | WINTER OA = 0°F DB, -2°F WB | SUMMER RA = 75°F DB, 62.5°F WB | WINTER RA = 70°F DB, 55°F WB CHILLED WATER CONDITIONS 42°F EWT, 56°F LWT MAXIMUM SOUND POWER CRITERIA AS SCHEDULED.

AIR HANDLING UNIT CONSTRUCTION NOTES:

1. EXTERNAL DIMENSION VALUES DO NOT INCLUDE BASE RAILS, COIL CONNECTORS, DRAIN CONNECTORS AND/OR CONTROL BOXES.

2. 2" DOUBLE WALL CONSTRUCTION - R-13 INSULATION

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6" STEEL BASERAIL BY UNIT MANUFACTURER FAN AIRFLOW MEASURING STATIONS BY MANUFACTURER VFDS TO BE FACTORY MOUNTED. WIRING BETWEEN FAN AND VFD TO BE IN CONDUIT. NOT USED

ACCESS DOORS SHALL BE A MINIMUM OF 18 INCHES WIDE.
ALL BOTTOM OPENINGS SHALL INCLUDE A WELDED WALK-ON SAFETY GRATE. DEVIATIONS FROM THE SCHEDULED DIMENSIONS ARE THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR.

|         | AH           | U MAX         | IMUM          | SOUND         | POWEI          | R LEVE       | <u>LS</u>    |              |
|---------|--------------|---------------|---------------|---------------|----------------|--------------|--------------|--------------|
| MARK    |              |               | (RADIATED     | / UNIT DISCI  | HARGE / UN     | IT RETURN)   |              |              |
| IVIANIX | <u>63 Hz</u> | <u>125 Hz</u> | <u>250 Hz</u> | <u>500 Hz</u> | <u>1000 Hz</u> | 2000 Hz      | 4000 Hz      | 8000 Hz      |
| AHU-1   | 77 / 87 / 77 | 72 / 81 / 75  | 72 / 85 / 83  | 75 / 92 / 75  | 71 / 93 / 71   | 58 / 86 / 72 | 48 / 86 / 63 | 51 / 79 / 61 |
| AHU-2   | 75 / 84 / 75 | 69 / 79 / 72  | 71 / 83 / 83  | 71 / 89 / 77  | 66 / 87 / 74   | 57 / 82 / 77 | 47 / 81 / 75 | 51 / 74 / 65 |
| AHU-3   | 73 / 82 / 75 | 70 / 78 / 75  | 69 / 82 / 80  | 73 / 88 / 91  | 64 / 83 / 78   | 58 / 80 / 79 | 50 / 76 / 82 | 51 / 71 / 73 |
| AHU-4   | 81 / 91 / 81 | 76 / 85 / 79  | 79 / 92 / 89  | 69 / 90 / 78  | 67 / 88 / 77   | 60 / 86 / 79 | 46 / 81 / 70 | 51 / 76 / 66 |
| AHU-5   | 78 / 87 / 78 | 74 / 82 / 79  | 75 / 86 / 89  | 74 / 91 / 82  | 67 / 88 / 78   | 59 / 84 / 78 | 47 / 81 / 75 | 51 / 76 / 67 |
| AHU-6   | 81 / 91 / 81 | 77 / 85 / 78  | 81 / 94 / 94  | 71 / 91 / 81  | 69 / 89 / 83   | 62 / 87 / 83 | 47 / 84 / 73 | 51 / 77 / 67 |

|      |             |                  |            |            | BOIL       | ER SC           | CHEDUI       | LE        |               |             |                      |               |
|------|-------------|------------------|------------|------------|------------|-----------------|--------------|-----------|---------------|-------------|----------------------|---------------|
|      |             |                  | <u>EWT</u> | <u>LWT</u> |            |                 | <u>M</u>     | <u>BH</u> | INTAKE/V      | ENT SIZE    | GAS                  |               |
| MARK | <u>TYPE</u> | LOCATION         | <u>°F</u>  | <u>°F</u>  | <u>GPM</u> | <u>PD (FT.)</u> | <u>INPUT</u> | OUTPUT    | <u>INTAKE</u> | <u>VENT</u> | PRESSURE<br>(IN W.C) | <u>NOTES</u>  |
| B-1  | CONDENSING  | MECHANICAL A-119 | 155        | 180        | 209        | 4               | 3000         | 2610      | 10"           | 10"         | 4-14                 | 1, 2, 3, 4, 5 |
| B-2  | CONDENSING  | MECHANICAL A-119 | 155        | 180        | 209        | 4               | 3000         | 2610      | 10"           | 10"         | 4-14                 | 1, 2, 3, 4, 5 |

#### BOILER SCHEDULE NOTES:

- BASIS OF DESIGN IS PK SOLIS. REFER TO SPECIFICATIONS FOR ADDITIONAL MANUFACTURES. BOILER SHALL BE FURNISHED FROM MANUFACTURE WITH PRESET GAS REGULATOR AND BOILER GAS TRAIN. INSTALL REGULATOR AND GAS TRAIN AS REQUIRED PER MANUFACTURE'S INSTALLATION RECOMMENDATIONS. ALL GAS PIPING SHALL BE SIZED AT FULL
- LINE SIZE AND TRANSITION AT CONNECTION TO BOILER. BOILER SHALL BE FURNISHED FROM MANUFACTURE WITH CONDENSATE TRAP, CONDENSATE PIPING, AND PH NUETRALIZING KIT FOR DISPENSING CONDENSATE INTO THE PLUMBING SYSTEM. INSTALLATION OF SYSTEM SHALL BE BY MECHANICAL CONTRACTOR.
- BOILER TO BE MOUNTED ON 6" HIGH CONCRETE PAD. HEATING HOT WATER SYSTEM SHALL HAVE 30% PG WATER SOLUTION.

|      |                              |                     |                    |                          | <b>PUMP</b> | SCHEDUL       | <u>.E</u> |                    |                     |             |            |
|------|------------------------------|---------------------|--------------------|--------------------------|-------------|---------------|-----------|--------------------|---------------------|-------------|------------|
| MARK | SERVICE                      | LOCATION            | CAPACITY<br>G.P.M. | <u>T.D.H.</u><br>FT. H2O | MOTOR<br>HP | <u>TYPE</u>   | SIZE      | MIN FLOW<br>G.P.M. | EFFICIENCY <u>%</u> | NPSH<br>FT. | NOTES      |
| P-1  | BUILDING HOT<br>WATER        | MECHANICAL<br>A-119 | 302                | 45                       | 5.0         | FRAME MOUNTED | 4x3       | -                  | 84                  | 4           | 1, 2, 3, 4 |
| P-2  | BUILDING HOT<br>WATER        | MECHANICAL<br>A-119 | 302                | 45                       | 5.0         | FRAME MOUNTED | 4x3       | -                  | 84                  | 4           | 1, 2, 3, 4 |
| P-3  | BOILER<br>CIRCULATOR         | MECHANICAL<br>A-119 | 201                | 30                       | 2.0         | INLINE        | 3x3       | 201                | 78                  | 4           | 1, 2, 3    |
| P-4  | BOILER<br>CIRCULATOR         | MECHANICAL<br>A-119 | 201                | 30                       | 2.0         | INLINE        | 3x3       | 201                | 78                  | 4           | 1, 2, 3    |
| P-5  | BUILDING<br>CHILLED<br>WATER | MECHANICAL<br>A-119 | 394                | 35                       | 5.0         | INLINE        | 5x5       | 394                | 84                  | 7           | 1, 2, 3    |
| P-6  | BUILDING<br>CHILLED<br>WATER | MECHANICAL<br>A-119 | 369                | 50                       | 7.5         | FRAME MOUNTED | 4x3       | -                  | 79                  | 7           | 1, 2, 3, 4 |
| P-7  | BUILDING<br>CHILLED<br>WATER | MECHANICAL<br>A-119 | 369                | 50                       | 7.5         | FRAME MOUNTED | 4x3       | -                  | 79                  | 7           | 1, 2, 3, 4 |

# PUMP SCHEDULE NOTES:

- BASIS OF DESIGN IS TACO, REFER TO SPECIFICATIONS FOR ADDITIONAL MANUFACTURES. HORSEPOWERS ARE TO BE NON-OVERLOADING THROUGHOUT THE PUMP CURVE. PUMP SIZED AT 100% FLOW, 100% HEAD LOSS.
- FURNISH PUMP WITH VFD.

|     | DIFI     | FUSERS            | S, REG    | ISTERS   | , AND    | GRILLES SCHEI                     | DULE                     |
|-----|----------|-------------------|-----------|----------|----------|-----------------------------------|--------------------------|
| TAG | MOUNTING | DIFFUSE<br>R FACE | NECK SIZE | MAX CFM  | MAX N.C. | <u>TYPE</u>                       | MANUFACTURER & MODEL NO. |
| А   | CEILING  | 11"               | 6"ø       | AS NOTED | 30       | ROUND PLAQUE FACE DIFFUSER        | TITUS R-OMNI             |
| В   | CEILING  | 15"               | 8"ø       | AS NOTED | 30       | ROUND PLAQUE FACE DIFFUSER        | TITUS R-OMNI             |
| С   | CEILING  | 18"               | 10"ø      | AS NOTED | 30       | ROUND PLAQUE FACE DIFFUSER        | TITUS R-OMNI             |
| D   | CEILING  | 12x12             | 6"ø       | AS NOTED | 30       | PLAQUE FACE DIFFUSER              | TITUS OMNI               |
| E   | CEILING  | 24x24             | 6"ø       | AS NOTED | 30       | PLAQUE FACE DIFFUSER              | TITUS OMNI               |
| F   | CEILING  | 24x24             | 8"        | AS NOTED | 30       | PLAQUE FACE DIFFUSER              | TITUS OMNI               |
| G   | CEILING  | 24x24             | 10"ø      | AS NOTED | 30       | PLAQUE FACE DIFFUSER              | TITUS OMNI               |
| Н   | CEILING  | 24x24             | 8"        | AS NOTED | 30       | PLAQUE FACE DIFFUSER              | TITUS PAS                |
| I   | CEILING  | 24x24             | 10"ø      | AS NOTED | 30       | PERFORATED FACE DIFFUSER          | TITUS PAS                |
| J   | SIDEWALL | 12x6              | 12x6      | AS NOTED | 30       | LOUVERED FACE SUPPLY<br>REGISTER  | TITUS S300FL             |
| К   | SIDEWALL | 12x8              | 12x8      | AS NOTED | 30       | LOUVERED FACE SUPPLY<br>REGISTER  | TITUS S300FL             |
| L   | DUCT     | 12x8              | 12x8      | AS NOTED | 30       | LOUVERED FACE SUPPLY<br>REGISTER  | TITUS S-DL               |
| М   | CEILING  | 48x5              | 8"ø       | AS NOTED | 30       | LINEAR SLOT DIFFUSER              | TITUS ML-39              |
| N   | SIDEWALL | 62x8              | 60x6      | AS NOTED | 30       | LINEAR BAR GRILLE                 | TITUS CT-580             |
| 0   | CEILING  | 24x24             | 22x22     | AS NOTED | 30       | EGGCRATE RETURN GRILLE            | TITUS 50F                |
| Р   | SIDEWALL | 8x6               | 8x6       | AS NOTED | 30       | LOUVERED FACE RETURN<br>REGISTER  | TITUS 350                |
| Q   | SIDEWALL | 12x12             | 12x12     | AS NOTED | 30       | LOUVERED FACE RETURN<br>REGISTER  | TITUS 350                |
| R   | SIDEWALL | 24x16             | 24x16     | AS NOTED | 30       | LOUVERED FACE RETURN<br>REGISTER  | TITUS 350                |
| S   | SIDEWALL | 24x12             | 24x12     | AS NOTED | 30       | LOUVERED FACE RETURN<br>REGISTER  | TITUS 350                |
| Т   | SIDEWALL | 42x18             | 42x18     | AS NOTED | 30       | HEAVY DUTY RETURN                 | TITUS 33R                |
| U   | SIDEWALL | 62x8              | 60x6      | AS NOTED | 30       | LINEAR BAR GRILLE                 | TITUS CT-580             |
| V   | CEILING  | 12x12             | 10x10     | AS NOTED | 30       | LOUVERED FACE EXHAUST<br>REGISTER | TITUS 350                |
| W   | CEILING  | 24x24             | 22x22     | AS NOTED | 30       | LOUVERED FACE EXHAUST<br>REGISTER | TITUS 350                |
| Х   | SIDEWALL | 8x6               | 8x6       | AS NOTED | 30       | LOUVERED FACE EXHAUST<br>REGISTER | TITUS 350                |

|      |            |                                | Ī          | JNIT HI           | EATER       | SCHE          | DULE   |                            |                             |        |            |
|------|------------|--------------------------------|------------|-------------------|-------------|---------------|--------|----------------------------|-----------------------------|--------|------------|
| MARK | TYPE       | LOCATION                       | <u>CFM</u> | VOLTAGE/<br>PHASE | MOTOR<br>HP | <u>M.B.H.</u> | G.P.M. | <u>E.W.T.</u><br><u>°F</u> | <u>W.P.D.</u><br><u>FT.</u> | WEIGHT | NOTES      |
| UH-1 | HORIZONTAL | B-121<br>LOADING               | 450        | 120 / 1           | 16 WATT     | 14.9          | 1.0    | 180                        | 0.004                       | 25     | 1, 2, 3, 4 |
| UH-2 | HORIZONTAL | B-119B -<br>OUTDOOR<br>STORAGE | 450        | 120 / 1           | 16 WATT     | 14.9          | 1.0    | 180                        | 0.004                       | 25     | 1, 2, 3, 4 |
| UH-3 | HORIZONTAL | B-119<br>MECHANICAL            | 450        | 120 / 1           | 16 WATT     | 14.9          | 1.0    | 180                        | 0.004                       | 25     | 1, 2, 3, 4 |
| UH-4 | HORIZONTAL | A-229 -<br>MECHANICAL          | 450        | 120 / 1           | 16 WATT     | 14.9          | 1.0    | 180                        | 0.004                       | 25     | 1, 2, 3, 4 |
| UH-5 | HORIZONTAL | A-229 -<br>MECHANICAL          | 450        | 120 / 1           | 16 WATT     | 14.9          | 1.0    | 180                        | 0.004                       | 25     | 1, 2, 3, 4 |

### **UNIT HEATER SCHEDULE NOTES:**

- BASIS OF DESIGN IS STERLING, REFER TO SPECIFICATIONS FOR ADDITIONAL MANUFACTURES. CAPACITY BASED ON 30% PG WATER, 60°F EAT, 30°F DELTA T, AND 180°F EWT.
- SUSPEND UNIT WITH SPRING VIBRATION ISOLATION. FURNISH WITH LINE VOLTAGE WALL MOUNTED THERMOSTAT.

|      |                              | CHILLER SCHEDULE         |                  |                            |                            |                        |                         |                 |                         |            |            |  |  |  |  |
|------|------------------------------|--------------------------|------------------|----------------------------|----------------------------|------------------------|-------------------------|-----------------|-------------------------|------------|------------|--|--|--|--|
| MARK | SERVING                      | NOMINAL<br>CAPACITY TONS | CAPACITY<br>TONS | <u>E.W.T.</u><br><u>°F</u> | <u>L.W.T.</u><br><u>°F</u> | EVAP. FLOW<br>RATE GPM | EVAP. PRESS.<br>DROP FT | VOLT /<br>PHASE | ECTRICAL  UNIT POWER KW | <u>EER</u> | NOTES      |  |  |  |  |
| CH-1 | BUILDING<br>CHILLED<br>WATER | 225                      | 200              | 56                         | 42                         | 364.7                  | 6.7                     | 480 / 3         | 233.8                   | 10.3       | 1, 2, 3, 4 |  |  |  |  |

## CHILLER SCHEDULE NOTES:

- BASIS OF DESIGN IS DAIKIN. REFER TO SPECIFICATIONS FOR ADDITIONAL MANUFACTURES.
- CHILLED WATER SYSTEM SHALL HAVE 30% PG WATER SOLUTION. MAXIMUM SOUND PRESSURE LEVEL AT PROPERTY LINE SHALL BE 55 dBA. FURNISH WITH SOUND ATTENUATING PACKAGE AS REQUIRED TO ACHIEVE SOUND LEVELS. CAPACITIES ARE BASED ON 95°F AMBIENT TEMPERATURE.

|       |                           |                            | ELECT      | RIC UN            | IT HE       | EATER         | SCHEDU       | JLE          |            |        |               |
|-------|---------------------------|----------------------------|------------|-------------------|-------------|---------------|--------------|--------------|------------|--------|---------------|
| MARK  | TYPE                      | LOCATION                   | <u>CFM</u> | VOLTAGE/<br>PHASE | MOTOR<br>HP | <u>M.B.H.</u> | HEATER<br>KW | TEMP<br>RISE | STAGE<br>S | WEIGHT | <u>NOTES</u>  |
| EUH-1 | HORIZONTAL<br>UNIT HEATER | B-119A<br>ELECTRIC<br>ROOM | 350        | 208V/3ø           | 1/100       | 17.0          | 5.0          | 40           | 1 STAGE    | 50     | 1, 2, 3, 4, 5 |

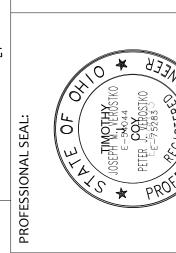
# **ELECTRIC UNIT HEATER SCHEDULE NOTES:**

- BASIS OF DESIGN IS MARKEL. REFER TO SPECIFICATIONS FOR ADDITIONAL MANUFACTRES. FURNISH WITH MANUFACTURER MOUNTING BRACKET AND SUSPEND UNIT WITH SPRING VIBRATION ISOLATION. FURNISH WITH LINE VOLTAGE DPST WALL MOUNTED THERMOSTAT.
- FURNISH WITH DIRECTIONAL LOUVER ASSEMBLY. FURNISH WITH DISCONNECT SWITCH.

|             | SP                           | LIT AII                  | R CONI        | OITIONI           | NG UN                | IT SCH          | IEDULE    |                   |              |
|-------------|------------------------------|--------------------------|---------------|-------------------|----------------------|-----------------|-----------|-------------------|--------------|
|             |                              |                          | FAN DATA      | DX CC             | OLING COIL           | . DATA          | HEATIN    | G DATA            |              |
| <u>MARK</u> | DESCRIPTION                  | LOCATION                 | <u>C.F.M.</u> | TOTAL<br>CAPACITY | SENSIBLE<br>CAPACITY | E.A.T.<br>DB/WB | TYPE      | TOTAL<br>CAPACITY | <u>NOTES</u> |
|             |                              |                          |               | <u>MBH</u>        | <u>MBH</u>           |                 |           | KW                |              |
| AC-1        | CEILING MOUNTED SPLIT SYSTEM | A-118L MAIN<br>TECH ROOM | 1200          | 48.0              | 35.0                 | 80 / 67         | HEAT PUMP | 54.0              | 1, 2, 4      |
| AC-2        | WALL MOUNTED<br>SPLIT SYSTEM | B-127 TECH<br>ROOM       | 700           | 18.0              | 14.5                 | 80 / 67         | HEAT PUMP | 12.7              | 1, 2, 3      |
| AC-3        | WALL MOUNTED<br>SPLIT SYSTEM | C-111 TECH<br>ROOM       | 700           | 18.0              | 14.5                 | 80 / 67         | HEAT PUMP | 12.7              | 1, 2, 3      |
| AC-4        | WALL MOUNTED<br>SPLIT SYSTEM | A-229B TECH<br>ROOM      | 700           | 18.0              | 14.5                 | 80 / 67         | HEAT PUMP | 12.7              | 1, 2, 3      |
| AC-5        | WALL MOUNTED<br>SPLIT SYSTEM | A-232 TECH<br>ROOM       | 700           | 18.0              | 14.5                 | 80 / 67         | HEAT PUMP | 12.7              | 1, 2, 3      |

# SPLIT SYSTEM SCHEDULE NOTES:

- BASIS OF DESIGN IS DAIKIN, REFER TO SPECIFICATIONS FOR ADDITIONAL MANUFACTURES. FURNISH WITH MATCHING OUTDOOR HEAT PUMP. HEATING CAPACITY AT 5°F.
- FURNISH WITH EXTERNAL CONDENSATE PUMP. MOUNT PUMP ON WALL UNDER UNIT. PIPE CONDENSATE TO NEAREST MOP SINK, SAFE-
- WASTE CONNECTION, OR FLOOR DRAIN. 4. FURNISH WITH INTERNAL CONDENSATE. PIPE TO NEAREST MOP SINK, SAFE-WASTE CONNECTION, OR FLOOR DRAIN.





PROJECT NO 2203-2 DRAWN BY PH

07/12/23

CHECKED BY ARB

SHEET NO