DEDICATED OUTSIDE AIR SYSTEM (DOAS) SCHEDULE

(TRANE AS STANDARD)

TAG No.	AREAS SERVED	MFG'R.	MODEL No.	SUPPLY (CFM)	OUTDOOR AIR (CFM)	SUPPLY FAN DATA			DX COOLING COIL				GAS HEATING				ENERGY RECOVERY WHEEL						POWER EXHAUST FAN				APPROX. UNIT WT. (LBS)	UNIT DIMENSIONS (LxWxH) (IN.)	ELECTRICAL				CONDENSING SECTION				REFRIGERANT TYPE	REMARKS
						EXT. S.P."	B.H.P.	M.H.P.	COOLING (TMBH)	COOLING (SMBH)	EADB/EAWB (°F)	LADB/LAWB (°F)	INPUT (MBH)	OUTPUT (MBH)	EAT/LAT (°F)	GAS PRESSURE (MIN. - MAX.)	COOLING			HEATING			CFM	EXT. S.P."	B.H.P.	M.H.P.			V/PH/HZ	MCA	MOP	EER	COMPRESSOR		FAN			
																	EADB/EAWB (°F)	LADB/LAWB (°F)	COOLING (TMBH)	EADB/EAWB (°F)	LADB/LAWB (°F)	HEATING (MBH)										QTY	RLA	QTY.	FLA		
DOAS-W	WEST WING	TRANE	OAGD144A4	2,500	2,500	1.5	1.76	6	140	85.6	83.2/69.9	52.3/52.1	200	160	43.2/102.5	7 - 14	95/78	83.2/69.9	78.2	10/8	43.2/39.7	135.58	1,750	0.75	0.72	6	4,158	208 x 74 x 67	460/3/60	41.5	50	17.4	2	(2) 9.7	2	2.1	R-410A	PROVIDE DISCONNECT SWITCH; MOTORIZED DAMPERS; GFI CONVENIENCE OUTLET; DUCT SMOKE DETECTOR, VIBRATION ISOLATION ROOF CURB, VFD'S, HIGH EFFICIENCY PREMIUM MOTORS.
DOAS-E	EAST WING	TRANE	OAGD240A4	3,600	3,600	1.5	2.9	6	230.3	134.2	85.5 / 71.6	51.9 /51.5	300	240	36.3 / 98	7 - 14	95/78	85.5/71.6	89.8	10/8	36.3/34.1	155.31	2000	0.75	0.85	6	4,494	208 x 74 x 67	460/3/60	54.8	60	14.8	2	(2) 14.7	3	2.1	R-410A	PROVIDE DISCONNECT SWITCH; MOTORIZED DAMPERS; GFI CONVENIENCE OUTLET; DUCT SMOKE DETECTOR, VIBRATION ISOLATION ROOF CURB, VFD'S, HIGH EFFICIENCY PREMIUM MOTORS.

NOTES:
1. PROVIDE HINGED ACCESS DOORS.
2. ALL UNITS WITH VFDs ON SUPPLY & EXHAUST FANS SHALL BE FACTORY INSTALLED & WIRED.
3. ALL UNITS SHALL BE MOUNTED ON 24" HIGH VIBRATION ISOLATION CURB. REFER TO STRUCTURAL DWGS FOR ROOF FRAMING PLAN.
4. ALL MOTORS SHALL BE PREMIUM EFFICIENCY TYPE.
5. PROVIDE OUTDOOR AIR WEATHERHOOD.
6. PROVIDE DUAL ENTHALPY FULLY MODULATING ECONOMIZER CONTROLS.
7. PROVIDE MODULATING GAS FURNACE WITH 10:1 TURN DOWN RATIO.
8. PROVIDE VFDs FOR COMPRESSORS.
9. UNIT SHALL BE PROVIDED WITH SINGLE POINT POWER CONNECTION.
10. PROVIDE HOT GAS REHEAT FOR HUMIDITY CONTROL ON ALL UNITS.

PACKAGED ROOFTOP GAS HEATING / DX COOLING UNIT SCHEDULE

(TRANE AS STANDARD)

TAG	AREA SERVED	SUPPLY FAN VFD	SUPPLY CFM	MINIMUM OUTSIDE AIR (CFM)	GAS HEATING					DX COOLING						SUPPLY FAN DATA					FILTER EFFICIENCY	ELECTRICAL DATA	MCA	MOP	EER	DIMENSIONS (L x W x H) (in.)	APPROX. WEIGHT (Lbs)	MODEL	MANUFACTERER	REMARKS
					INPUT (MBH)	OUTPUT (MBH)	EAT (°F)	LAT (°F)	MIN GAS PRESSURE	COOLING TMBH	COOLING SMBH	EADB (°F)	EAWB (°F)	LADB (°F)	LAWB (°F)	EXT. S.P.	TOTAL S.P.	B.H.P.	M.H.P.	FLA		V - Ph - Hz							
RTU-A	CARDIO ROOM	YES	3200	710	250	200	54	112.10	4.5	109.24	81.89	79.5	66.25	56.34	55.16	1.25	1.61	1.74	2.75	3.6	MERV-13	460-3-60	22	30	12.4	99 11/16" x 63 3/16" x 52 5/16"	1608	YHC120	TRANE	SEE NOTES BELOW
RTU-B	MOVEMENT ROOM	YES	2000	970	150	120	36.1	91.7	7	98.1	58.8	84	70	55.6	54.7	1.5	2.11	1.59	2.5	3.5	MERV-13	460-3-60	26.1	40	10.3	161 x 52 x 55	1901	OABD108A4	TRANE	SEE NOTES BELOW
RTU-C	PERFORMANCE ROOM	YES	3700	910	350	286.67	63	132.75	2.5	143.44	100.17	79	66.7	55.44	54.11	1.25	1.25	2.12	3.0	4.8	MERV-13	460-3-60	30	40	12.1	121 11/16" x 84 3/16" x 56 5/16"	2655	YHH150	TRANE	SEE NOTES BELOW
RTU-D	WEST DINING AREA	YES	5700	750	350	290.41	61	106.27	2.5	201.66	144.53	77.6	64.8	54.72	53.39	1.25	1.25	3.31	5.0	7.6	MERV-13	460-3-60	41	50	11.8	121 11/16" x 84 3/4" x 66 1/4"	2758	YHH210	TRANE	SEE NOTES BELOW
RTU-E	EAST DINING AREA	YES	5300	2000	350	289.43	43.6	92.29	2.5	207.83	152.48	82.5	67.5	56.47	55.13	1.25	1.25	2.99	5.0	7.6	MERV-13	460-3-60	41	50	11.8	121 11/16" x 84 3/4" x 66 1/4"	2758	YHH210	TRANE	SEE NOTES BELOW
RTU-F	FOOD ROOM	YES	1000	225	80	65.41	60	119.40	4.5	34.62	23.74	80	67	58.43	56.35	0.90	0.994	0.46	0.750	3.7	MERV-13	460-3-60	12	15	13.0	69 7/8" x 44 1/4" x 36 1/4"	767	YHC037E4RMA	TRANE	SEE NOTES BELOW
RTU-G	WOODSHOP	YES	960	100	80	65.41	60	121.90	4.5	34.27	23.42	80	67	57.86	55.98	0.90	0.990	0.44	0.750	3.7	MERV-13	460-3-60	12	15	13.0	69 7/8" x 44 1/4" x 36 1/4"	767	YHC037E4RMA	TRANE	SEE NOTES BELOW

NOTES:
1. PROVIDE HINGED ACCESS DOORS. ALL UNITS SHALL BE MOUNTED ON 24" HIGH VIBRATION ISOLATION CURB.
2. PROVIDE VFD ON SUPPLY FAN.
3. ALL MOTORS SHALL BE PREMIUM EFFICIENCY TYPE.
4. PROVIDE OUTDOOR AIR WEATHERHOOD.
5. PROVIDE GAS FURNACE.
6. PROVIDE TWO-STAGE COOLING. PROVIDE HOT GAS REHEAT FOR HUMIDITY CONTROL ON ALL UNITS.
7. UNIT SHALL BE PROVIDED WITH SINGLE POINT POWER CONNECTION.
8. INTERNAL AUTOMATIC TEMPERATURE CONTROLS SHALL BE PROVIDED BY ATC CONTRACTOR. THE ATC CONTRACTOR SHALL SHIP THE DDC CONTROLS FOR ALL UNITS TO THE UNIT MANUFACTURER FOR FACTORY MOUNTING. THE ATC CONTRACTOR SHALL PROVIDE, MOUNT AND WIRE ALL EXTERNAL COMPONENTS. ALL UNITS SHALL BE TIED INTO THE NEW BUILDING MANAGEMENT SYSTEM (BMS). REFER TO ATC DIAGRAMS AND SPECIFICATIONS.
INTERLOCKS, RELAYS, UPS, ETC. TO ENSURE THESE UNITS OPERATE ON EMERGENCY POWER. ATC CONTRACTOR SHALL ALSO PROVIDE ANY ADDITIONAL UPS REQUIRED TO ENSURE THE FRONT END AND ALL CONTROL PANELS ARE OPERATIONAL DURING A POWER OUTAGE. THE FRONT END COMPUTER SHALL BE FED FROM THE EMERGENCY PANEL AS WELL.
9. PROVIDE DISCONNECT SWITCH; MOTORIZED DAMPERS; GFI CONVENIENCE OUTLET; 20" HIGH VIBRATION ISOLATION ROOF CURB, VFD'S, HIGH EFFICIENCY PREMIUM MOTORS.

AIR PURIFICATION UNIT SCHEDULE

(PLASMA AIR AS STANDARD)

TAG	LOCATION	QTY	MAKE	MODEL	QTY OF IONIZERS ON BAR	MAX RATED CFM	AMPS (mA)	DIMENSIONS (LxWxH) (IN)	NOTES
AP-1	DOAS-E & W RTU A THRU C & F THRU G	7	PLASMA AIR	PB-018	3	3,750	90	18 x 0.5 x 3.5	SEE NOTES BELOW
AP-2	RTU-D &E	2	PLASMA AIR	PB-030	5	6,250	150	24 x 0.5 x 3.5	SEE NOTES BELOW

NOTES:
1. BASIS OF DESIGN: PLASMA AIR.
2. **AP SHALL BE FIELD INSTALLED AND WIRED TO THE EXISTING EQUIPMENT ON THE AIR INLET SIDE OF COOLING COIL. (A SEPARATE POWER FEED IS NOT NEEDED.)**
3. IF CONTRACTOR SUBSTITUTES BASIS OF DESIGN WITH ANOTHER MANUFACTURER, CONTRACTOR SHALL COORDINATE ALL ELECTRICAL AND MECHANICAL CHANGES.
4. BI-POLAR IONIZATION SYSTEMS REQUIRING PERISHABLE GLASS TUBES ARE NOT ACCEPTABLE.
5. ALL MANUFACTURERS MUST PASS UL-867-2007 OZONE CHAMBER TESTING BY EITHER UL OR ETL.
6. IONIZATION SYSTEM SHALL HAVE BEEN TESTED AND CERTIFIED BY UL 2998 AS AN OZONE FREE DEVICE.
7. UNIT LENGTH SHALL BE SIZED TO MATCH COIL WIDTH (VIF).
8. ALL UNITS SHALL BE FACTORY MOUNTED ON ASSOCIATED RTUS. ACTUAL BARS NOT SHOWN ON PLANS.

POOL DEHUMIDIFICATION/ENERGY RECOVERY UNIT SCHEDULE

(SERESCO AS STANDARD)

TAG	AREAS SERVED	MFG'R.	MODEL No.	AIR CAPACITY		SUPPLY AIR FAN			EVACUATOR EXHAUST AIR FAN			MINIMUM OUTSIDE AIR (CFM)	POOL AIR DESIGN TEMP (°F)	POOL DESIGN RH (%)	MOISTURE REMOVAL (LB/HR)	DX COOLING COIL						INDIRECT NATURAL GAS HEAT				ELECTRICAL DATA				SUPPLY & EXHAUST	APPROX. UNIT WT.	UNIT DIMENSIONS	REMARKS
				SUPPLY (CFM)	RETURN (CFM)	SUPPLY (CFM)	ESP	MOTOR (HP)	EXHAUST (CFM)	ESP	MOTOR (HP)					EADB (°F)	EAWB (°F)	LADB (°F)	LAWB (°F)	CAPACITY (MBH)	CAPACITY (TONS)	EAT (°F)	LAT (°F)	INPUT (MBH)	OUTPUT (MBH)	VOLTS/PH/HZ	FLA	MCA	MOP	FILTERS	(LBS)	(LxWxH) (IN.)	
PDHU-1	POOL	SERESCO	NE-010-PB-X	6,500	4,650	6,500	1.00	2.4	1850	0.5	1.2	1,850	90	60	64.3	78	65	55	54.5	149	12.4			200	160	460/3/60	32	38	50	MERV13 PLEATED	-	318x80x92	SEE NOTES BELOW

NOTES:
1. PROVIDE HINGED ACCESS DOORS, OUTDOOR AIR WEATHERHOOD, DISCONNECT SWITCH, MOTORIZED DAMPERS, GFI CONVENIENCE OUTLET, DUCT SMOKE DETECTOR, VIBRATION ISOLATION ROOF CURB.
2. ALL MOTORS SHALL BE PREMIUM EFFICIENCY TYPE.
3. PROVIDE MODULATING HOT GAS REHEAT.
4. UNIT SHALL BE PROVIDED WITH SINGLE POINT POWER CONNECTION.
5. PROVIDE UNITARY DDC CONTROL SYSTEM CAPABLE OF STANDALONE OPERATION AND TIE-IN TO NEW CARRIER iVu BUILDING MANAGEMENT SYSTEM. PROVIDE ALL NECESSARY CONTROLLERS AND CONTROL COMPONENTS FOR A COMPLETE OPERATING SYSTEM.
6. PROVIDE DUCT SMOKE DETECTOR WITH ACCESS DOOR IN MAIN RETURN DUCT.
7. PROVIDE WITH PACKAGED AIR COOLED CONDENSER MODEL NC-Z-2V.
8. UNIT SHALL BE PROVIDED WITH A MIN. 24" HIGH VIBRATION ISOLATION CURB.

POOL DESIGN CRITERIA

POOL WATER TEMPERATURE: 84°F
POOL AIR TEMPERATURE: 87°F
POOL RELATIVE HUMIDITY: 57%
AVERAGE OCCUPANCY: 10 + 1 LIFE GUARD

VARIABLE AIR VOLUME BOX SCHEDULE

(TITUS AS STANDARD)

TAG	AREA SERVED	ASSOCATED UNIT	SIZE	MIN CFM	MAX CFM	ELECTRIC HEATING				ELECTRICAL DATA	MODEL	MANUFACTURER	REMARKS
						MIN. KW	MAX KW	EAT (°F)	LAT (°F)	V - Ph - Hz			
VAV-D-1	REFER TO PLANS	RTU-D	10	248	1430	2.5	21	61	90	480 - 3 - 60	LMHS-10-EH	KRUEGER	SEE NOTE(S) BELOW
VAV-D-2	REFER TO PLANS	RTU-D	12	357	2060	2.5	30	61	90	480 - 3 - 60	LMHS-12-EH	KRUEGER	SEE NOTE(S) BELOW
VAV-D-3	REFER TO PLANS	RTU-D	6	89	515	2.5	7.5	61	90	480 - 3 - 60	LMHS-06-EH	KRUEGER	SEE NOTE(S) BELOW
VAV-D-4	REFER TO PLANS	RTU-D	14	486	2800	3.0	36	61	90	480 - 3 - 60	LMHS-14-EH	KRUEGER	SEE NOTE(S) BELOW
VAV-E-1	REFER TO PLANS	RTU-E	9	201	1160	2.5	16	43.6	90	480 - 3 - 60	LMHS-09-EH	KRUEGER	SEE NOTE(S) BELOW
VAV-E-2	REFER TO PLANS	RTU-E	6	89	515	2.5	7.5	43.6	90	480 - 3 - 60	LMHS-06-EH	KRUEGER	SEE NOTE(S) BELOW
VAV-E-3	REFER TO PLANS	RTU-E	14	486	2800	3.0	36	43.6	90	480 - 3 - 60	LMHS-14-EH	KRUEGER	SEE NOTE(S) BELOW
VAV-E-4	REFER TO PLANS	RTU-E	10	248	1430	2.5	21	43.6	90	480 - 3 - 60	LMHS-10-EH	KRUEGER	SEE NOTE(S) BELOW

NOTES:
1. PROVIDE ACOUSTIC INSULATION DOWNSTREAM OF ALL VAV BOXES FOR A MINIMUM LENGTH OF 15'-0".
2. THE CONTRACTOR SHALL HAVE THE OPTION OF PROVIDING ONE (1) CONTROL TRANSFORMER FOR UP TO SIX VAV BOXES ON ONE FLOOR. INSTEAD OF PROVIDING A CONTROL TRANSFORMER FOR EACH VAV BOX.
3. TRANSFORMERS FOR ALL VARIABLE AIR VOLUME BOXES SHALL BE PROVIDED BY MECHANICAL CONTRACTOR AND INSTALLED BY ELECTRICAL CONTRACTOR, UNLESS OTHERWISE NOTED AS FACTORY SUPPLIED AND INSTALLED.
4. ALL THERMOSTATS SHALL BE PROGRAMMABLE TYPE AND IN A TAMPER PROOF ENCLOSURE.
5. ALL VAV BOXES SHALL BE ACOUSTICALLY LINED WITH IAQ LINER.
6. INTERNAL AUTOMATIC TEMPERATURE CONTROLS SHALL BE PROVIDED BY ATC CONTRACTOR. THE ATC CONTRACTOR SHALL SHIP THE DDC CONTROLS FOR ALL UNITS TO THE UNIT MANUFACTURER FOR FACTORY MOUNTING. THE ATC CONTRACTOR SHALL PROVIDE, MOUNT AND WIRE ALL EXTERNAL COMPONENTS. ALL UNITS SHALL BE TIED INTO THE EXISTING JOHNSON METASYS BUILDING MANAGEMENT SYSTEM (BMS). REFER TO ATC DIAGRAMS AND SPECIFICATIONS.
7. **ELECTRICAL HEATING IS PROVIDED AS A BACKUP ONLY AND SHOULD BE CONNECTED TO THE EMERGENCY GENERATOR. MAIN SOURCE OF HEATING ARE THE RTUS AND ELECTRIC REHEAT SHALL BE NORMALLY CLOSED, UNLESS RTUS ARE DOWN.**

FURNISHED WITH CONTROL TRANSFORMER, LINE FUSE AND DDC ZONE SENSOR, INSULATED CASING, DISCONNECT SWITCH AND WALL MOUNTED THERMOSTAT.

EXHAUST FAN SCHEDULE

(GREENHECK AS STANDARD)

TAG	TYPE	AREA SERVED	CFM	STATIC PRESSURE LOSS (IN.W.C.)	ELECTRICAL DATA				DIMENSIONS (L x W x H) (In.)	APPROX WEIGHT (Lbs)	MODEL	MANUFACTERER	NOTES
					BHP	MHP	RPM	V / Ph / Hz					
TX-1	ROOF MTD.	ROOMS 150, 156	800	0.5	0.13	1/4	1,308	115/60/1	19 x 19 x 36	26	G-103-VG	GREENHECK	1,3
TX-2	ROOF MTD.	ROOM 195	350	0.5	0.07	1/6	1,349	115/60/1	17 x 17 x 27	31	G-95-VG	GREENHECK	1,3
TX-3	ROOF MTD.	ROOMS 202, 205	350	0.5	0.07	1/6	1,349	115/60/1	17 x 17 x 27	12	G-95-VG	GREENHECK	1,3
TX-4	INLINE	ROOMS 112, 113	400	0.38	0.08	1/6	1,181	115/60/1	12 x 24 x 12	39	CSP-A700-VG	GREENHECK	1
TX-5	ROOF MTD.	ROOMS 135, 136	400	0.5	0.08	1/6	1,370	115/60/1	17 x 17 x 27	12	G-95-VG	GREENHECK	1,3
EF-2	ROOF MTD.	ROOM 118	500	0.5	0,1	1/6	1,447	115/60/1	17 x 17 x 27	26	G-95-VG	GREENHECK	2,3

NOTES:
1. USE AS TOILET EXHAUST.
2. USE AS WASHER ROOM EXHAUST. FAN SHALL BE RUNNING WHILE WASHERS IN OPERATION.
3. PROVIDE MIN. 18" HIGH CANTED ALUMINUM ROOF CURB WITH DAMPER TRAY, LEED CERTIFIED BACKDRAFT DAMPER, BIRDSCREEN AND DISCONNECT SWITCH. TIE NEW FAN INTO EXISTING BMS.

ELECTRIC UNIT HEATER SCHEDULE

(QMARK AS STANDARD)

TAG	LOCATION	THERMOSTAT	ELECTRICAL DATA			DIMENSIONS (LxWxH) (In.)	APPROX WEIGHT (Lbs)	MODEL	MANUFACTERER	NOTES
			AMPS	WATTS	V / Ph / Hz					
EUH-1	MECH ROOM #	CEILING HUNG	14.5	3000	208 / 1 / 60	14 x 7-1/2 x 16	24	MUH0381	QMARK	SEE NOTES BELOW
EUH-2	MAINTENANCE	CEILING HUNG	14.5	3000	208 / 1 / 60	14 x 7-1/2 x 16	24	MUH0381	QMARK	SEE NOTES BELOW
EUH-3	MECH ROOM #	CEILING HUNG	14.5	3000	208 / 1 / 60	14 x 7-1/2 x 16	24	MUH0381	QMARK	SEE NOTES BELOW

NOTES: CEILING HUNG UNIT HEATER. PROVIDE HANGING SUPPORTS, DISCONNECT SWITCH, DOUBLE POLE LINE BREAK THERMOSTAT W/ OFF OPTION. COORDINATE WITH G.C.

WOODSHOP OUTDOOR GAS FIRED MAKE UP AIR UNIT SCHEDULE

(TRANE AS STANDARD)

TAG	AREA SERVED	SUPPLY FAN VFD	SUPPLY CFM	MINIMUM OUTSIDE AIR (CFM)	GAS HEATING					SUPPLY FAN DATA				FILTER EFFICIENCY	ELECTRICAL DATA	MCA	MOP	DIMENSIONS (L x W x H) (IN.)	APPROX. WEIGHT (Lbs)	MODEL	MANUFACTERER	NOTES
					INPUT (MBH)	OUTPUT (MBH)	EAT (°F)	LAT (°F)	MIN GAS PRESSURE	EXT. S.P.	TOTAL S.P.	B.H.P.	M.H.P.		V - Ph - Hz							
MUA-5	WOODSHOP	YES	2,000	2,000	200	160	0	75	7"	0.75	0.9	0.66	1	MERV-8	460 - 3 - 60	2.3	15	133 x 44 x 44	1,369	GRCA20GFMF0	TRANE	SEE NOTES BELOW

NOTES:
1. ATC CONTRACTOR SHALL PROVIDE, MOUNT AND WIRE INTERNAL AND EXTERNAL ATC COMPONENTS. REFER TO ATC DIAGRAMS AND SPECIFICATIONS.
2. PROVIDE TWO (2) SETS OF SPARE FILTERS, MOTORIZED BACKDRAFT DAMPER, 100% O.A. SCREENED INLET AIR HOOD, DAMPER, SMOKE DETECTOR, FILTER RACK, MECHANICAL MODULATION CONTROL, NON-FUSED DISCONNECT SWITCH, THERMOSTAT WITH LOCKING COVER & MIN. 24" HIGH VIBRATION ISOLATION CURB. INTERLOCK WITH DUST COLLECTION SYSTEM.

ROOF VENT SCHEDULE

(GREENHECK AS STANDARD)

TAG	LOCATION	UNIT SERVED	MIN CFM	MAX CFM	STATIC PRESSURE LOSS (IN H2O)	THROAT (LxW) (In.)	CURB CAP (In)	MODEL	MANUFACTERER	NOTES
RV-3	WEST ROOF	TX-4	400	400	0.058	10 x 10	19 x 19	GRSR-10	GREENHECK	SEE NOTES BELOW

NOTES:
1. PROVIDE 20" HIGH, CANTED, ALUMINUM ROOF CURB.
2. PROVIDE WITH A MOTORIZED DAMPER AND AN END SWITCH. INTERLOCK WITH ASSOCIATED MUA.
3. PROVIDE WITH ALUMINUM WIRE MESH INSECT SCREEN.

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HCM / LCS

BROADVIEW
SENIOR LIVING
AT PURCHASE COLLEGE

BROADVIEW - SENIOR LIVING AT PURCHASE COLLEGE - COMMONS BUILDING

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ARCHITECTURE
LANDSCAPE ARCHITECTURE
PLANNING
INTERIOR DESIGN

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LAN ASSOCIATES
Engineering, Planning, Architecture, Surveying, LLP

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no.	date	revision

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Project Number
1308.01
Date
4/30/2021
Scale
1/8" = 1'-0"
Drawing
MECHANICAL SCHEDULES

M6.01

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