

AIR CONDITIONING UNIT - EVAPORATOR SCHEDULE									
MARK	MAKE	MODEL	ZONE SERVED	COOLING CAPACITY			ELECTRICAL EVAPORATOR (V/PH)	NOTES	
				(Btu/h)	(kW)	(tons)			
AC	1	Daikin	FTKN09NMVJU	BOARDROOM	9000	3	0.8	208/1	

CONDENSING UNIT SCHEDULE									
MARK	MAKE	MODEL	UNIT SERVED	COOLING CAPACITY			ELECTRICAL CONDENSER (V/PH)	NOTES	
				(Btu/h)	(kW)	(tons)			
CU	1	Daikin	JURKN09NMVJU	AC-1	9000	3	0.8	208/1	1

1. COMPLETE WITH LOW AMBIENT KIT FOR OPERATION DOWN TO -18F

DIFFUSER & GRILLES SCHEDULE		
MARK	MODEL	NOTES
S	1	10/24x24/SCD31/SC/B12
S	2	18X6/520F/LA/B12
S	3	6X4/520F/LA/B12
S	4	14/24X24/SCD31/SC/B12
R	1	24X24/80F/A/B12
R	2	12X12/80F/A/B12

1. PRE FINISHED WHITE.

LOUVER SCHEDULE										
MARK	MANUFACTURER	MODEL	WIDTH		HEIGHT		MAXIMUM RATED AIRFLOW		MAXIMUM ALLOWABLE PRESSURE DROP	NOTES
			in	mm	in	mm	CFM	L/s		
L	2	PRICE	6"	150	6"	150	70 CFM	33	0.09 in-wg	LOUVER COMPLETE WITH 1/2" BIRD SCREEN. FACTORY BAKED ENAMEL FINISH. COORDINATE COLOUR WITH PRIME CONSULTANT.
L	3	----	18"	460	10"	250	0 CFM	0	0.00 in-wg	EXISTING LOUVER
L	4	----	28"	710	10"	250	0 CFM	0	0.00 in-wg	EXISTING LOUVER

HOOD & WALL CAP SCHEDULE					
MARK	MANUFACTURER	MODEL	WIDTH / DIAMETER		DESCRIPTION
			in	mm	
HD 1	Ecco	S1000	6"	152	GALVANIZED WALL CAP WITH 1/4" BIRD SCREEN

FAN COIL SCHEDULE														
MARK	MAKE	MODEL	ZONE SERVED	SUPPLY AIRFLOW		SUPPLY FAN E.S.P.		COOLING CAPACITY				FILTERS	ELECTRICAL	NOTES
				(cfm)	(L/s)	(' w.c.)	(Pa)	(kW)	(tons)	(Btu/h)	(kW)			
FC	1	DAIKIN APPLIED	KITCHEN	3150	1487	1.00	249	0	0.0	72000.0	21	Washable Filter	208/3	

RANGE HOOD SCHEDULE										
MARK	MAKE	MODEL	ZONE SERVED	FAN E.S.P.	AIRFLOW	FAN POWER	ELECTRICAL			NOTES
							VOLTAGE	PHASE		
RH	1	Broan	KITCHEN	0.10 in-wg	300 CFM	fractional	120 V	1		

ELECTRIC MAKEUP AIR SCHEDULE														
MARK	MAKE	MODEL	DUCT SIZE CONNECTIONS	HEAT OUTPUT		EXTERNAL STATIC PRESSURE		AIR FLOW		FILTERS	VOLTAGE	PHASE	CONTROL	NOTES
				(Btu/h)	(kW)	(in w.g.)	(Pa)	(cfm)	(L/s)					
EMA	1	Thermolec	FER-12-12-208/3	12"	40946	12.0	0.2	50	600	283.2	208 V	3	SCR	1
EMA	2	Thermolec	FER-6-2-208/3	6"	6824	2.0	0.2	37	100	47.2	208 V	3	SCR	1

1. COMPLETE WITH SCR CONTROLLED HEATER, AIR PROVING SWITCH, AND THERMOSTAT FOR DUCT MOUNTING.

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Seal



Architect

x | architecture inc.
 100 Fort Street, Suite 100, Winnipeg, Manitoba, R5C 1C7 204.316.2016

Engineer

epp siepman engineering inc.
 mechanical & electrical engineers
 303-100 Osborne St. South
 Winnipeg, MB
 R5L 1Y6 p. 204.453.1080
 ese@eppsiepman.com

Project: BID OPPORTUNITY 1034-2015

PAN AM POOL INTERIOR RENOVATION
 25 POSEIDON BAY

Sheet Title

HVAC & PLUMBING SCHEDULE

Project No.

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