

# **FINISHING KITCHEN**

Project No. R.067189.001

Abbotsford BC Pacific Institution

## **APPENDIX 5**

### **Equipment Loads**

- Kent Institute, Mission Institute, Mountain Institute

PRELIMINARY EQUIPMENT LIST	PRELIMINARY ELECTRICAL SERVICES										PRELIMINARY MECHANICAL SERVICES						Rev.			
	Description	Qty.	Load	120	208	Ph	Junc	Rec	Conn	Ht	Remarks	HW	CW	Ht	Conn	Waste		To	Ht	Conn
<b>KENT INSTITUTE (-1C)</b>																				
WALK IN FREEZER	1	1800W		X		1	X		2440	LIGHTS, DOOR HTR, VENT										
TEMPERATURE ALARM	1	2A	X		1	X		2440	INTERWIRE WITH REMOTE	DISPLAY PANEL IN OFFICE - VERIFY										
DOOR ALARM	1	2A	X		1	X		2440	INTERWIRE WITH REMOTE	DISPLAY PANEL IN OFFICE - VERIFY										
REF. SYSTEM - FREEZER																				
EVAPORATOR	1	19.3A		X	1	X		2100	INTERWIRE W/COMP.						19	FFD				(EXISTING FFD - VERIFY)
		2A		X	1	X		2100	INTERWIRE W/COMP.											
HEAT TRACE	1	4A	X		1		W	2100	FOR EVAP WASTE LINE											
COMPRESSOR	1	3HP		X	3	X		*	REMOTE, VERIFY MOUNTING HT											
									AIR COOLED											
<b>MISSION INSTITUTE (-1C)</b>																				
WALK IN FREEZER	1	1800W		X	1	X		2440	LIGHTS, DOOR HTR, VENT											
TEMPERATURE ALARM	1	2A	X		1	X		2440	INTERWIRE WITH REMOTE	DISPLAY PANEL IN OFFICE - VERIFY										
DOOR ALARM	1	2A	X		1	X		2440	INTERWIRE WITH REMOTE	DISPLAY PANEL IN OFFICE - VERIFY										
REF. SYSTEM - FREEZER																				
EVAPORATOR	1	19.3A		X	1	X		2100	INTERWIRE W/COMP.						19	FFD				(EXISTING FFD - VERIFY)
		2A		X	1	X		2100	INTERWIRE W/COMP.											
HEAT TRACE	1	4A	X		1		W	2100	FOR EVAP WASTE LINE											
COMPRESSOR	1	2HP		X	3	X		*	REMOTE, VERIFY MOUNTING HT											
									AIR COOLED											
<b>MOUNTAIN INSTITUTE (-1C)</b>																				
WALK IN FREEZER	1	1800W		X	1	X		2440	LIGHTS, DOOR HTR, VENT											
TEMPERATURE ALARM	1	2A	X		1	X		2440	INTERWIRE WITH REMOTE	DISPLAY PANEL IN OFFICE - VERIFY										
DOOR ALARM	1	2A	X		1	X		2440	INTERWIRE WITH REMOTE	DISPLAY PANEL IN OFFICE - VERIFY										
REF. SYSTEM - FREEZER																				
EVAPORATOR	1	19.3A		X	1	X		2300	INTERWIRE W/COMP.						19	FFD				(EXISTING FFD - VERIFY)
		2A		X	1	X		2300	INTERWIRE W/COMP.											
HEAT TRACE	1	4A	X		1		W	2440	FOR EVAP WASTE LINE											
COMPRESSOR	1	3HP		X	3	X		*	REMOTE, VERIFY MOUNTING HT											
									AIR COOLED											

W - WALL MOUNTED REC. BY ELECTRICAL CONTRACTOR  
 F - FIXTURE MOUNTED REC. BOX AND COVER  
 SERVICES NOTED DENOTE LOADS FOR EQUIPMENT SPECIFIED, TRADES TO REFER TO SUPPLIED SHOP DRAWINGS FOR ACCURATE SERVICE INFORMATION