

Outside Air

5000 CFM Occupied
18000 CFM Economizer
0 CFM Unoccupied

REPLACED EXISTING LOUVER.
ORIGINAL DAMPER & CONTROLS
REMAIN

FILTER

HEATING
COIL

FAN
ROOM

AXIAL FAN

NEW VSD

AIR HANDLING UNIT #3

Exhaust Air

5000 CFM Occupied
16000 CFM Economizer
0 CFM Unoccupied

2500 CFM - Occupied
8000 CFM - Economizer

REPLACE EXISTING FAN EXHAUST
LOUVERS WITH BLOW OPEN
DAMPERS

2500 CFM - Occupied
8000 CFM - Economizer

EXHAUST FAN

EXHAUST FAN

Supply Air

5000 CFM Occupied
18000 CFM Economizer
0 CFM Unoccupied

Return Air

D-17

D-18

D-19

D-20

25" X 14"

25" X 23"

25" X 32"

30" X 34"

54" X 34"
30" X 34"

625 CFM - Occupied
2250 CFM - Economizer

625 CFM - Occupied
2250 CFM - Economizer

625 CFM - Occupied
2250 CFM - Economizer

625 CFM - Occupied
2250 CFM - Economizer

D-21

D-22

D-23

D-24

25" X 14"

25" X 23"

25" X 32"

30" X 34"

625 CFM - Occupied
2250 CFM - Economizer

625 CFM - Occupied
2250 CFM - Economizer

625 CFM - Occupied
2250 CFM - Economizer

625 CFM - Occupied
2250 CFM - Economizer

AS BUILT

DATE: _____

REW

R E WEDDING CONSULTANTS
CONSULTING ENGINEERS
COQUITLAM BC 1-604-505-5940

rewassociates.com

REV.	DATE	DESCRIPTION

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Mount Pleasant War Memorial
Cooperative Association
Vancouver, BC

3rd Floor - HVAC Schematic
Planet Bingo

DRAWN: DAP	CHK'D:	DATE: SEPT 2010	Dwg. No.
DES'D: REW	APP.:	JOB: 504-09	M-6D