



SEQUENCE OF OPERATION

DEVICE LISTING

TAG	DEVICE DESCRIPTION
U615	Centrifugal Fan
U655	Centrifugal Fan

AREA/EQUIPMENT TAG	U615	U655
FUNCTION	AEF	AEF
TYPE	CENTRIFUGAL	CENTRIFUGAL
VOLUME (L/s)	70	220
HEAT INPUT (kW)	N/A	N/A
ELEC. LOAD (kW)	0.187	0.187

GENERAL NOTES

**APEGN**  
Certificate of Authorization  
KGS Group  
No. 245 Date: 2010/12/21

**KGS GROUP**  
CONSULTING ENGINEERS

NO.	REVISIONS	DATE	BY
00	ISSUED FOR TENDER	2010-12-21	REW

**ALLIANCE**  
Engineering Services Inc.

DESIGNED BY: DDW	CHECKED BY: REW
DRAWN BY: GCN	APPROVED BY: REW
HOR. SCALE: N.T.S.	RELEASED FOR CONSTRUCTION
VERTICAL: N.T.S.	
DATE: 2009 11 17	DATE:

ENGINEER'S SEAL  
**R.E. WILLMS**  
Member 3833  
PROFESSIONAL ENGINEER  
TENDER No. UP6.3  
FILENAME: 1-0103V-P0004-003-Rev 00.dwg  
PLOT DATE: 2010/12/16

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
2010 HVAC REPLACEMENT AND ASSOCIATED WORKS  
**WEWPCC**  
AREA U - UTILITY BUILDING  
PROCESS & INSTRUMENTATION DIAGRAM

SHEET 3 OF 3  
CITY DRAWING NUMBER  
1-0103V-P0004-003