SHEET: COW-A1 (05/2005)

Power Source: XFMR-LP-F01	LP-F01	Location: FILTER PIPE GALLERY
Feeder: 4C #3		Voltage: 208/120V, 4 wire
Main Breaker: 100 A		Mounting: WALL
Mains: 225 A		

DESCRIPTION	LOAD	BKR	CCT	A	B	C	CCT	BKR	LOAD	DESCRIPTION
LTS: FILTER PIPE GALLERY	1.60	20A,1P	1	*			2	15A,1P	0.36	REC: FILTER PIPE GALLERY
LTS: FILTER PIPE GALLERY	1.60	20A,1P	3		*		4	15A,1P	0.36	REC: FILTER PIPE GALLERY
LTS: FILTER PIPE GALLERY	1.59	20A,1P	5			*	6	15A,1P	0.36	REC: FILTER PIPE GALLERY
LTS: BACKWASH PUMP GALLERY	2.30	30A, 1P	7	*			8	15A,1P	0.36	REC: FILTER PIPE GALLERY
LTS: STAIR S 105	0.57	15A,1P	9		*		10	15A,1P	0.36	REC: BACKWASH PUMP GALLERY
LCP-F01	0.25	30A,1P	11			*	12	15A,1P	0.36	REC: BACKWASH PUMP GALLERY
LCP-F02	0.25	30A,1P	13	*			14	15A,1P		SPARE
LTS: STAIR S 106	0.60	15A,1P	15		*		16	30A,1P	3.00	HEAT TRACING
EC-H001	0.75	15A,1P	17			*	18	30A,1P	3.00	HEAT TRACING
EC-H002	0.75	15A,1P	19	*			20	15A,1P		SPARE
SPACE			21		*		22	15A,1P		SPARE
SPACE			23			*	24	15A,1P	0.50	EC-H002
SPACE			25	*			26	15A,1P	0.30	TPD-F-1, F-2
SPACE			27		*		28	15A,1P	0.56	WH-F-1
SPACE			29			*	30			SPACE
SPACE			31	*			32			SPACE
SPACE			33		*		34			SPACE
SPACE			35			*	36			SPACE
SPACE			37	*			38			SPACE
SPACE			39		*		40			SPACE
SPACE			41			*	42			SPACE

Phase A Total 5.92 kW
Phase B Total 7.05 kW
Phase C Total 6.81 kW

Panel Total 19.78 kW

APEGM
Certificate of Authorization
CH2M HILL Canada Ltd.
No. 1441 Expiry: April 30, 2006

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
00	ISSUED FOR TENDER	06/03/29	LL

CH2MHILL
Frederickson Cooper ARCHITECTS
EarthTech A Tyco International Ltd. Company

DESIGNED BY	PF	CHECKED BY	ND
DRAWN BY	YFS	APPROVED BY	AHL
SCALE:	NTS	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
DATE	2005/06/29	DATE	2006/03/29

ENGINEER'S SEAL
ORIGINAL SIGNED BY
L.D. LLEWELLYN
2006/03/29

CONSULTANT DRAWING NO.
WB-E0532

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
MAIN BUILDING
MECHANICAL AND ELECTRICAL

ELECTRICAL

PANEL SCHEDULE

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER
1-0601B-D-E0532-001-00D

Last Save: 2006-03-27 1:37 PM

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