





Power Source: XFMR-LP-C11		LP-C11		Location: MAINTENANCE WORKSHOP						
Feeder: 4C #1/0				Voltage: 208/120V, 4 wire						
Main Breaker: 150 A				Mounting: FLOOR						
Mains: 225 A										
DESCRIPTION	LOAD	BKR	CCT	A	B	C	CCT	BKR	LOAD	DESCRIPTION
LTS: GRINDERS AND WELDING ROOM	0.73	15A,1P	1	*			2	15A,1P	0.54	REC. GRINDERS AND WELDING ROOM
LTS: MECH. & ELEC. STORAGE	1.15	15A,1P	3	*			4	15A,1P	0.20	GUH-H036, TPD-C-1
LTS: ELEC. SHOP, SBS & WASTE	1.50	15A,1P	5	*			6	15A,1P	0.20	EF-H044
LTS: POLYMER PREP. & PEROXIDE	0.89	15A,1P	7	*			8	15A,1P	0.36	REC. MECH. AND ELEC. STORAGE
SPARE		15A,1P	9	*			10	15A,1P	0.36	REC. MECH. AND ELEC. STORAGE
LTS: ACCES CORRIDOR NO. 3	0.51	20A,1P	11	*			12	15A,1P	0.54	REC. ELECTRICAL SHOP
SPARE		20A,1P	13	*			14	15A,1P	0.36	REC. ELECTRICAL SHOP
LTS: RECEIVING	1.24	15A,1P	15	*			16	15A,1P	0.54	REC. SBS STORAGE AND FEED ROOM
EC-H038	0.56	15A,1P	17	*			18	15A,1P	0.54	REC. POLYMER PREPARATION
LTS: STAIR S107, 108	0.90	15A,1P	19	*			20	15A,1P	0.54	REC. PEROXIDE STORAGE
SPARE		15A,1P	21	*			22	15A,1P	0.36	REC. WORKSHOP MAINT. ROOM
LTS O&M MANUALS, WASH, VEST. #3	1.02	15A,1P	23	*			24	15A,1P	0.56	REC. DRY POLYMER
LTS: MECH.&ELEC. KITCHEN & OFFICE	1.50	15A,1P	25	*			26	15A,1P	0.36	REC. DRY POLYMER
LTS: SLOW MOVING INVENT. & POLY P	1.30	15A,1P	27	*			28	15A,1P	0.36	REC. INSTR. REPAIR SHOP
SPARE	0.83	15A,1P	29	*			30	15A,1P	0.36	REC.INSTR. REPAIR SHOP
LTS: WORKSHOP MAINT. ROOM	1.43	15A,1P	31	*			32	15A,1P	0.54	REC. MECH. AND ELEC. TECH
LTS: WORKSHOP MAINT. ROOM	1.43	15A,1P	33	*			34	15A,1P	0.54	REC. KITCHEN & OFFICE
LTS: POLYMER AREA	1.43	15A,1P	35	*			36	15A,1P	0.36	REC. SLOW MOVING INVENTORY
LTS: POLYMER AREA	1.43	15A,1P	37	*			38	15A,1P	0.36	REC. POLYMER PREP. PLATFORM
SPARE		15A,1P	39	*			40	15A,1P	0.37	LCP-C970A
SPARE		15A,1P	41	*			42	15A,1P	0.37	FV-C064B
FV-C073A	0.37	15A,1P	43	*			44	15A,1P	0.37	FV-C065B
EC-H038, EC-H039, EC-H040	1.50	20A,1P	45	*			46	15A,1P	0.75	EC-H037
LCP-C800A	0.20	15A,1P	47	*			48	15A, 1P		CP-C11
SPACE			49	*			50	15A, 1P		CP-C11A
SPACE			51	*			52			SPACE
SPACE			53	*			54			SPACE
SPACE			55	*			56			SPACE
SPACE			57	*			58			SPACE
SPACE			59	*			60			SPACE
SPACE			61	*			62			SPACE
SPACE			63	*			64			SPACE
SPACE			65	*			66			SPACE
SPACE			67	*			68			SPACE
SPACE			69	*			70			SPACE
SPACE			71	*			72			SPACE

Phase A Total **10.68** kW Panel Total **29.76** kW
Phase B Total **10.1** kW
Phase C Total **8.98** kW

 APEGN Certificate of Authorization CH2M HILL Canada Ltd. No. 1441 Expiry: April 30, 2006	B.M. ELEV.	 Frederickson Cooper ARCHITECTS	 A Geo International Ltd. Company	ENGINEER'S SEAL ORIGINAL SIGNED BY L.D. LLEWELLYN 2006/03/29	 THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION WATER TREATMENT PLANT MAIN BUILDING MECHANICAL AND ELECTRICAL ELECTRICAL PANEL SCHEDULE	CITY FILE NUMBER
	00 ISSUED FOR TENDER 06/03/29 LL	DESIGNED BY PF CHECKED BY ND DRAWN BY YFS APPROVED BY AHL SCALE: NTS RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI	CONSULTANT DRAWING NO. WB-E0528	SHEET OF CITY DRAWING NUMBER 1-0601B-D-E0528-001-000		
NO. REVISIONS DATE BY DATE 2005/06/29 DATE 2006/03/29						