





Power Source: MCC 1A		DP-P11		Location: DAF PUMP GALLERY WEST						
Feeder: 3C #6		Voltage: 600V/3Ø/3 WIRE		Main Breaker: 100 A						
Main Lugs: 225 A		Mounting: FLOOR								
DESCRIPTION	LOAD	BKR	CCT	A	B	C	CCT	BKR	LOAD	DESCRIPTION
FV-P020D ON STANDBY RECYCLE PUMP #2 TO SAT #1	0.25		1	*			2			
	0.25	15A, 3P	3		*		4	15A, 3P		SPARE
	0.25		5			*	6			
FV-P020E ON STANDBY RECYCLE PUMP #2 TO SAT #2	0.25		7	*			8			
	0.25	15A, 3P	9		*		10			SPACE
	0.25		11			*	12			
SPACE			13	*			14			
			15		*		16			SPACE
			17			*	18			
SPACE			19	*			20			
			21		*		22			SPACE
			23			*	24			
WELDING RECEPTACLE	10.00		25	*			26			
	10.00	60A, 3P	27		*		28			SPACE
	10.00		29			*	30			
SPACE			31	*			32			
			33		*		34			SPACE
			35			*	36			
SPACE			37	*			38			
			39		*		40			SPACE
			41			*	42			

Phase A Total 10.50 kW
 Phase B Total 10.50 kW
 Phase C Total 10.50 kW
 Panel Total 31.50 kW

Power Source: MCC 1B		DP-P12		Location: DAF PUMP GALLERY EAST						
Feeder: 3C #6		Voltage: 600V/3Ø/3 WIRE		Main Breaker: NO A						
Main Lugs: 225 A		Mounting: FLOOR								
DESCRIPTION	LOAD	BKR	CCT	A	B	C	CCT	BKR	LOAD	DESCRIPTION
FV-P050D ON STANDBY RECYCLE PUMP #5 TO SAT #3	0.25		1	*			2			
	0.25	15A, 3P	3		*		4	15A, 3P		SPARE
	0.25		5			*	6			
FV-P050E ON STANDBY RECYCLE PUMP #5 TO SAT #4	0.25		7	*			8			
	0.25	15A, 3P	9		*		10			SPACE
	0.25		11			*	12			
SPACE			13	*			14			
			15		*		16			SPACE
			17			*	18			
WELDING RECEPTACLE	10.00		19	*			20			
	10.00	60A, 3P	21		*		22			SPACE
	10.00		23			*	24			
SPACE			25	*			26			
			27		*		28			SPACE
			29			*	30			
SPACE			31	*			32			
			33		*		34			SPACE
			35			*	36			
SPACE			37	*			38			
			39		*		40			SPACE
			41			*	42			

Phase A Total 10.50 kW
 Phase B Total 10.50 kW
 Phase C Total 10.50 kW
 Panel Total 31.50 kW

 Certificate of Authorization CH2M HILL Canada Ltd. No. 1441 Expiry: April 30, 2006	B.M. ELEV.	 Frederickson Cooper ARCHITECTS	 A Terra International Ltd. Company	ENGINEER'S SEAL	 THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION		
				DESIGNED BY PF		CHECKED BY ND	ORIGINAL SIGNED BY L.D. LLEWELLYN
				DRAWN BY YFS		APPROVED BY AHL	2006/03/29
				SCALE: NTS		RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI	CONSULTANT DRAWING NO. WB-E0536
	00 ISSUED FOR TENDER 06/03/29 LL	DATE 2005/06/29	DATE 2006/03/29		WATER TREATMENT PLANT MAIN BUILDING MECHANICAL AND ELECTRICAL ELECTRICAL PANEL SCHEDULE		
	NO. REVISIONS	DATE	BY		CITY FILE NUMBER SHEET OF CITY DRAWING NUMBER 1-0601B-D-E0536-001-000		