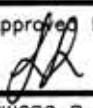


NOTES:

SUPPLY: 208V 3Ø 4W MAINS AMPACITY: 400 INCOMING: <input checked="" type="checkbox"/> BREAKER <input type="checkbox"/> LUGS MAIN BREAKER REQUIRED: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO MAIN BREAKER AMPS: 400 BUS MATERIAL: <input checked="" type="checkbox"/> COPPER <input type="checkbox"/> ALUMINUM BUS AND BREAKER RATING: 15kA		NAME PLATE: PANEL ' LP-E2 '						LOCATION: ROOM 102 MOUNTING: <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH MANUFACTURER: MODEL NO: BREAKER: <input type="checkbox"/> PLUG-IN <input checked="" type="checkbox"/> BOLT-ON SPD: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO SERVICE ENTRANCE RATED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO					
REV	CT	VA	P	BKR	A	B	C	BKR	P	VA	CT	REV	
	3	MCS-C0-01	-	3	60	•	•	•	60	3	-	MCS-D4-01	4
	5				•	•	•	•					6
	7				•	•	•	•					8
	9	MCS-D1-01	-	3	60	•	•	•	60	3	-	MCS-D5-01	10
	11				•	•	•	•					12
	13				•	•	•	•					14
	15	MCS-D2-01	-	3	60	•	•	•	60	3	-	MCS-D6-01	16
	17				•	•	•	•					18
	19				•	•	•	•					20
	21	MCS-D3-01	-	3	60	•	•	•	60	3	-	MCS-D11-01	22
	23				•	•	•	•					24
B	25	MCS-D09/D08-01	-	3	60	•	•	•	60	3	-	MCS-D12-01	26
	27				•	•	•	•					28
B	31	MCS-D10-01	-	3	60	•	•	•	-	-	-		32
	33				•	•	•	•	-	-	-		34
	35				•	•	•	•	-	-	-		36
	37				•	•	•	•	-	-	-		38
	39				•	•	•	•	-	-	-		40
	41				•	•	•	•	-	-	-		42
		LOAD 'A'		LOAD 'B'		LOAD 'C'							
		0		0		0							

SUPPLY: 600V 3Ø 4W MAINS AMPACITY: 400 INCOMING: <input checked="" type="checkbox"/> BREAKER <input type="checkbox"/> LUGS MAIN BREAKER REQUIRED: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO MAIN BREAKER AMPS: 400 BUS MATERIAL: <input checked="" type="checkbox"/> COPPER <input type="checkbox"/> ALUMINUM BUS AND BREAKER RATING: 25kA		NAME PLATE: PANEL ' CDP-E1 '		LOCATION: MAIN ELECTRICAL ROOM MOUNTING: <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH MANUFACTURER: MODEL NO: BREAKER: <input type="checkbox"/> PLUG-IN <input checked="" type="checkbox"/> BOLT-ON SPD: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO SERVICE ENTRANCE RATED: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO									
REV	CT	VA	P	BKR	A	B	C	BKR	P	VA	CT	REV	
	1	BUILDING NO. 73	-	3	100				15	3	2805	PU-2	2
	3												4
	5												6
	7												8
	9	T5-2 (DP-E1)	75000	3	100				15	3	2494	PU-3	10
	11												12
	13												14
	15	AHU-1	9353	3	20				15	3	2494	PU-4	16
	17												18
	19												20
	21	CU-1	19745	3	50				15	3	-	SPARE	22
	23												24
	25												26
	27	PU-1	2805	3	15				20	1	4000	INTERIOR LIGHTING	28
	29								20	1	4000	INTERIOR LIGHTING	30
	31								20	1	4000	INTERIOR LIGHTING	32
	33	PU-5	2238	3	15				20	1	-	SPARE	34
	35								15	1	-	SPARE	36
	37												38
	39	PU-6	2238	3	15				150	3	112500	T5-5 (LP-E2)	40
	41												42
	43												44
	45	SPARE	-	3	20								46
	47												48
	49												50
	51												52
	53												54
	55												56
	57												58
	59												60
	61												62
	63												64
	65												66
		LOAD 'A'			LOAD 'B'				LOAD 'C'				
		85,224			81,224				81,224				

LUMINAIRE SCHEDULE				
TYPE	DESCRIPTION	VOLTAGE	LAMPS	DESIGN BASICS
F3	4 FT ENCLOSED & GASKETED LUMINAIRE W/ MIRO 4 SPECULAR BALLAST COVER AND POLYCARBONATE LENS	347V	2-54W T5	LITHONIA: FEN4 2 LED X32 PMPCL CFI: DW AE 2 LED 120V HUBBEL: VBGL-1
E1	EXIT SIGN, STEEL FRAME, GREEN RUNNING MAN, NBC 2010 COMPLIANT, WEATHERPROOF.	347V	LED	EMERG-LITE: EN 1 W I LUMACELL: LNTWS AIMLITE: RPWP IP GRY GRY BAY
L1	WET LOCATION, LED VAPOURTIGHT, JAM JAR STYLE FIXTURE. GASKETED, FROSTED GLASS DIFFUSER AND DIE CAST ALUMINUM HOUSING.	120V	15W LED	PREMIER: BP52751 LED 120V GREY COLUMBIA: XEM 4' 2 LED RP EP 120V LITHONIA: OLVTCM

0	ISSUED FOR TENDER	2016/08/27
Revision	Description	Date
Client		client
PUBLIC WORKS & GOVERNMENT SERVICES CANADA		
Project	MORDEN, MANITOBA 101 ROUTE 100, UNIT 100	Project
MORDEN RESEARCH AND DEVELOPMENT CENTRE GREENHOUSE EXTENSION		
Designed by CPS		Conçu par
Drawn by RAH		Dessiné par
Approved by 		Approuvé par
PWOSC Project Manager BRAD SITARZ		Administrateur de Projets TPSSC
Drawing title	ELECTRICAL PANEL SCHEDULE AND LUMINAIRE SCHEDULE	Titre du dessin
Project no./No. du projet	Drawing no./No. du dessin	Revision no.
R.076333.001	E05 OF 06	0