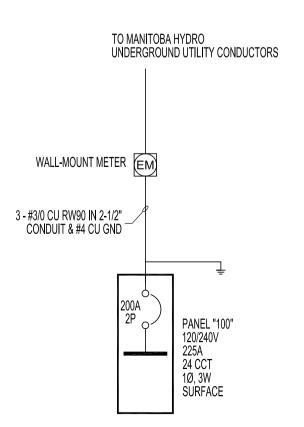


	PANEL MOUNTING LOCATION	'100' SURFACE GARAGE							MAI	TAGE N BUS MARKS	120/240V-1PH-3W 225A	
NOTES:		DESCRIPTION	VA	BKR		A	В		BKR	VA	DESCRIPTION	NOTES:
	LIGHTING, EXTERIO	R	108	15	1 -	•	+	2	20	1200	RECEPTACLE, EXTERIOR	
	LIGHTING, INTERIOF	₹	60	15	3			4	20	1200	RECEPTACLE, EXTERIOR	
	EXHAUST FAN (EF-1	), DAMPERS (MD)	876	15	5	•		6	15	1200	RECEPTACLE, INTERIOR	
	GAS SENSOR (CO/NO2)		240	15	7	_		8	15	1200	RECEPTACLE, INTERIOR	
	RECEPTACLES, INTE	ERIOR (ELEC PNL)	1200	15	9 -	•		10	15	1200	RECEPTACLE, INTERIOR	
	RECEPTACLE, GARAGE DOOR OPENER RECEPTACLE, HEATER		746	15	11 -	+		12			SPACE	
			9600	50	13 -	•		14			SPACE	
					15	+	_	16			SPACE	
	SPACE				17 ·	•	<del></del> -	18			SPACE	
	SPACE				19	+	_	20			SPACE	
	SPACE				21	•	<del></del>	22	50-2P	9600	RECEPTACLE, HEATER	
	SPACE				23	+		24				
			12830							15600		



SINGLE LINE DIAGRAM

	LOAD SUMMAF	RY	
PANEL/LOAD	CONNECTED LOAD (KW)	DEMAND FACTOR (%)	DEMAND LOAD (KW)
LIGHTING	0.2	100	0.2
RECEPTACLES	7.2	100	7.2
MECHANICAL	1.9	100	1.9
HEATER	9.6	100	9.6
AIR COMPRESSOR	9.6	100	9.6
TOTALS	28.5		28.5
AMPERAGE	119		119
AMPERAGE + 25%	148		148

### .1 ELECTRICAL SPECIFICATIONS

1. THE CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE, SUBMIT AND FACILITATE ALL ITEMS RELATED TO MANITOBA HYDRO POWER SMART PROGRAM INCENTIVES.

2. ALSO REFER TO ARCHITECTURAL AND MECHANICAL SPECIFICATIONS AND OTHER GENERAL CONDITIONS.

3. PROVIDE FOR A COMPLETE AND WORKING INSTALLATION AS HEREIN SPECIFIED AND AS SHOWN ON THE DRAWINGS.

4. THE ELECTRICAL INSTALLATION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE CANADIAN ELECTRICAL CODE, PROVINCIAL AND MUNICIPAL CODES AND REGULATIONS.

5. OBTAIN ALL PERMITS, APPROVALS AND PAY ALL RELATED FEES REQUIRED FOR THIS INSTALLATION.

6. ALL EQUIPMENT SUPPLIED UNDER THIS CONTRACT SHALL BE NEW AND BE C.S.A. APPROVED.

7. COORDINATE ALL CONDUIT RUNS AS SPECIFIED OR AS PER CONTRACT ADMINISTRATOR BEFORE INSTALLATION BEGINS.

8. ARRANGE FOR, AND COORDINATE, ROUGH-IN AND FINAL INSPECTIONS WITH INSPECTION AUTHORITIES, CONTRACT

## 1.2 Examination

1 EXAMINE ARCHITECTURAL AND MECHANICAL DRAWINGS TO ENSURE WORK UNDER THIS CONTRACT CAN BE SATISFACTORILY CARRIED OUT. REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR.

.2 THE CONTRACTOR SHALL EXAMINE THE SITE, LOCAL CONDITIONS AND CONSIDER HOW THEY MAY AFFECT THE PROJECT.

.2 FULL COOPERATION SHALL BE SHOWN WITH OTHER TRADES TO FACILITATE INSTALLATIONS AND TO AVOID DELAYS IN

.1 SUPERVISE THE WORK AT ALL TIMES THROUGH A RESPONSIBLE AND COMPETENT. JOURNEYMEN ELECTRICIAN / SUPERVISOR.

# 1.4 ACCURACY OF DATA

CARRYING OUT THE WORK.

.1 DRAWINGS ARE SCHEMATIC; EXACT LOCATIONS, DISTANCES, LEVELS AND OTHER DIMENSIONS SHALL BE GOVERNED BY THE

.2 OUTLETS OR EQUIPMENT SHALL BE MOVED TO ANY POINT WITHIN A 10' RADIUS WHEN RELOCATION IS REQUESTED BY THE CONTRACT ADMINISTRATOR BEFORE THE WORK HAS BEEN SUBSTANTIALLY COMPLETED, WITHOUT ADDITIONAL COST.

.3 BRANCH CIRCUIT WIRING SHALL BE INSTALLED WITH CIRCUITS ARRANGED EXACTLY AS SHOWN ON THE DRAWINGS. CONDUIT AND CABLE RUNS MAY BE MODIFIED TO SUIT THE INSTALLATION.

### 1.5 APPROVAL OF MATERIAL

.1 REQUEST FOR APPROVAL OF MATERIAL AS EQUALS OR ALTERNATES TO THAT SPECIFIED. SHALL BE SUBMITTED TO THE CONTRACT ADMINISTRATOR IN ACCORDANCE WITH B6.

### 1.6 SHOP DRAWINGS

.1 PROVIDE SHOP DRAWINGS FOR REVIEW BY THE CONTRACT ADMINISTRATOR. THE SHOP DRAWINGS MUST BE ASSEMBLED INTO COMPLETE BROCHURES.

.2 THE REVIEW OF THE SHOP DRAWINGS IS FOR THE SOLE PURPOSE OF ASCERTAINING CONFORMANCE WITH THE GENERAL DESIGN CONCEPT. THE REVIEW SHALL NOT MEAN APPROVAL OF THE DETAILED DESIGN INHERENT IN THE EQUIPMENT, THE RESPONSIBILITY FOR WHICH SHALL REMAIN WITH THE CONTRACTOR. THE REVIEW SHALL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO MEET THE REQUIREMENTS OF THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL REMAIN RESPONSIBLE FOR CONFIRMING AND CORRELATING THE DIMENSIONS ON THE JOBSITE, AND FOR INFORMATION THAT PERTAINS TO THE FABRICATION PROCESS, CONSTRUCTION TECHNIQUES, AND INSTALLATION DETAILS, AND FOR COORDINATING ALL WORK OF THE RELATED SUB-TRADES.

.3 FABRICATION OF EQUIPMENT SHALL NOT COMMENCE UNTIL SHOP DRAWINGS OF SUCH EQUIPMENT HAVE BEEN REVIEWED AND APPROVED BY THE CONTRACT ADMINISTRATOR. TWO SETS SHALL BE SUBMITTED WITH LOCAL INSPECTION DEPARTMENT APPROVAL WHERE REQUIRED.

.4 THE ELECTRICAL SUB-CONTRACTOR SHALL REVIEW ALL MECHANICAL SHOP DRAWINGS - REQUIRING ELECTRICAL CONNECTION - AND COORDINATE VOLTAGE AND SIZES WITH DIVISION 15 AND GENERAL CONTRACTOR.

1 KEEP A RECORD SET OF DRAWINGS ON-SITE AT ALL TIMES RECORDING ANY CHANGES THAT MAY OCCUR. SUBMIT THESE DRAWINGS TO THE CONTRACT ADMINISTRATOR UPON COMPLETION OF THE WORK. AS-BUILTS SHALL INCLUDE TAGGING EXISTING AND NEW CIRCUITS AND EQUIPMENT.

.2 SUBMIT A CERTIFICATE OF INSPECTION FROM THE LOCAL INSPECTION AUTHORITY UPON COMPLETION OF WORK.

.3 THE CONTRACT ADMINISTRATOR RESERVES THE RIGHT TO RECOMMEND A PORTION OF THE CONTRACT FUNDS BE WITHHELD PENDING SUBMISSION OF ACCEPTABLE ON-SITE REDLINE DRAWINGS.

## 1.8 TESTING

1 THE ELECTRICAL INSTALLATION SHALL BE COMPLETELY TESTED DEMONSTRATING THE EQUIPMENT AND SYSTEMS INSTALLED PERFORM IN THE MANNER INTENDED.

# 1.9 GUARANTEE

.1 THE SATISFACTORY OPERATION OF ALL WORK SHALL BE GUARANTEED FOR A PERIOD OF 12 CALENDAR MONTHS AFTER

# 1.10 REQUEST FOR CHANGE

.1 ALL QUOTATIONS IN RESPONSE TO REQUEST FOR CHANGE SHALL BE SUBMITTED COMPLETE WITH AN ITEMIZED COST BREAKDOWN OF ALL MATERIALS AND LABOUR REQUIRED IN THE CHANGE.

# 1.11 GROUNDING

.1 THE ENTIRE INSTALLATION SHALL BE GROUNDED INCLUDING EARTH GROUNDING IN ACCORDANCE WITH THE LATEST EDITION OF CANADIAN ELECTRICAL CODE (CEC) AND AS SHOWN ON DRAWINGS. ENSURE GROUND RESISTANCE IS SUITABLE FOR GRID

# .2 PROVIDE GROUNDING TO ALL RACEWAYS & EQUIPMENT TO CEC.

.3 WIRE CONNECTORS; TWIST-ON, BOLT-ON PRESSURE TYPE FOR #10 & SMALLER. HYPRESS COMPRESSION TYPE FOR #8 &

.4 INSTALL SEPARATE "GREEN" GROUND CONDUCTOR IN SAME CONDUIT WITH CIRCUIT (POWER WIRING) CONDUCTORS. BOND SECURELY TO GROUND SCREW IN EACH OUTLET, JUNCTION, PULL BOX & EQUIPMENT ENCLOSURE GROUND CONDUCTOR EQUAL IN AMPACITY TO SIZE OF CIRCUIT AMPACITY OR IN ACCORDANCE WITH CODE FOR EQUIPMENT GROUNDING.

.5 PROVIDE BONDING & DEDICATED GROUNDING CABLE DIRECTLY TO MAIN GROUND FOR ALL ELECTRICAL DISTRIBUTION EQUIPMENT AS PER LATEST EDITION OF CANADIAN ELECTRICAL CODE (CEC).

# 1.12 WORKMANSHIP

.1 INSTALL EQUIPMENT, CONDUIT AND CABLES IN A WORKMANLIKE MANNER TO PRESENT. A NEAT APPEARANCE TO THE SATISFACTION OF THE CONTRACT ADMINISTRATOR. INSTALL CONDUITS AND CABLE RUNS PARALLEL AND/OR PERPENDICULAR TO BUILDING GRID LINES & COLUMNS IN CEILING SPACES, CHASES & BEHIND FURRING. IN AREAS WHERE SYSTEMS ARE TO BE EXPOSED, INSTALL NEATLY AND GROUP TO PRESENT A TIDY APPEARANCE.

.2 INSTALL EQUIPMENT AND APPARATUS REQUIRING MAINTENANCE, ADJUSTMENT OR EVENTUAL REPLACEMENT WITH ADEQUATE CLEARANCES AND ACCESSIBILITY FOR SAME.

.3 INCLUDE, IN THE WORK, ALL REQUIREMENTS SHOWN ON THE SHOP DRAWINGS OR MANUFACTURERS' INSTALLATION

.4 REPLACE WORK UNSATISFACTORY TO THE CONTRACT ADMINISTRATOR WITHOUT EXTRA COST.

.5 TYE WRAPS FOR WIRE HANGING AND FASTENING IS NOT ACCEPTABLE, PERFORATED STRAPPING IS ALSO UNACCEPTABLE. ALL ELECTRICAL COMPONENTS MUST BE SUPPORTED INDEPENDENTLY.

.6 ALL ELECTRICAL SUPPORTS AND HANGER SHALL CONFORM TO LATEST EDITION OF CANADIAN ELECTRICAL CODE AND/OR MANUFACTURER'S INSTALLATION INSTRUCTIONS.

### 2.0 MATERIALS AND INSTALLATION

.1 OUTLET, JUNCTION AND SWITCH BOXES SHALL BE GALVANIZED PRESSED STEEL OF SIZE AND TYPE TO SUIT EACH INDIVIDUAL

### 2.2 WIRING METHODS

.1 UNLESS OTHERWISE INDICATED, ALL WIRING SHALL BE COPPER, MINIMUM #12 AWG WITH 90 DEGREES CELSIUS X-LINK

.2 ALL WIRING TO BE INSTALLED IN WALL CAVITIES OR CLIPPED TO STRUCTURE WHERE NO CAVITY IS PRESENT. ALL CONDUCTORS AND CONDUITS SHALL BE RUN PERPENDICULAR OR PARALLEL TO THE BUILDING CORE WALLS.

.3 CONDUITS, CABLES AND WIRING SHALL BE GROUPED WHERE POSSIBLE AND CLIPPED IN A NEAT AND WORKMANLIKE MANNER.

### 2.3 IDENTIFICATION OF EQUIPMENT

.1 ALL EQUIPMENT SHALL BE IDENTIFIED WITH 1/2" WIDE (1/4" LETTERS) ENGRAVED LAMACOID NAMEPLATES INDICATING PANEL AND CIRCUIT NUMBER. LAMACOIDS SHALL BE EITHER SCREWED OR RIVETED IN PLACE. FOR NORMAL POWER; LAMACOIDS SHALL BE BLACK LETTERING ON WHITE FACE. FOR EMERGENCY POWER, LIFE SAFETY AND FIRE ALARM DEVICES; WHITE LETTERING ON

.2 PROVIDE 1" X 3" ENGRAVED LAMACOID (BLACK LETTERING ON WHITE FACE) FOR PANEL INDICATE VOLTAGE, PHASE, # WIRES INCLUDING A TYPED PANEL LIST IN A TRANSPARENT LIST HOLDER AFFIX TO THE INSIDE OF THE PANEL DOOR.

# 2.4 DEVICES

.1 COLORS OF RECEPTACLES, SWITCHES, OUTLETS SHALL BE BLACK WITH S/ST COVER PLATES, UNLESS NOTED OTHERWISE.

.2 SWITCHES SHALL BE COMMERCIAL QUALITY, HUBBELL, ARROW HART, BRYANT, LEVITON, WOODHEAD, PASS & SEYMOUR, 15 AMPS, 125 / 347 VAC. MOUNT RECEPTACLES & SWITCHES 42" AFF, UNLESS OTHERWISE NOTED.

.1 ALL EQUIPMENT TO BE RATED & SUPPLIED TO COORDINATE WITH ALL POSSIBLE FAULT CONDITIONS PRESENT AT SITE.

.2 SURFACE MOUNTED COMBINATION PANEL BOARD. TRIM & LOCKING DOOR TO BE BAKED GRAY.

.3 CONNECT NEUTRAL CONDUCTORS TO COMMON NEUTRAL BUS WITH RESPECTIVE CIRCUIT(S) IDENTIFIED.

.4 BREAKER MINIMUM INTERRUPTING RATING (SYMMETRICAL RMS VALUES) SHALL NOT BE LESS THAN 22KAIC. HALF SIZED BREAKERS ARE NOT PERMITTED.

.5 ACCEPTABLE COMBINATION PANEL BOARD MANUFACTURER: EATON, SCHNEIDER, SQUARE D

.6 STANDALONE DUAL-GAS DETECTORS (CO & NO<sub>2</sub>) - HONEYWELL E3

.7 MOTORIZED DAMPER ASSEMBLY - BELIMO

### RENOVATION NOTES "|"X"| ALSO SEE NOTES & SPECIFICATIONS.

### ALL WIRING SHALL BE CONCEALED BEHIND WALLS & FASTENED ABOVE TIE BEAMS.

1. APPLY APPLICATION, COORDINATE, PAY & PROVIDE UNDERGROUND ELECTRICAL SERVICE WITH UTILITY TO MEET CONSTRUCTION SCHEDULE, PROVIDE ALL COMPONENTS INCLUDING

## 2. PROVIDE ELECTRICAL PANEL "100".

2.1. SECURELY MOUNT TO INTERIOR PLYWOOD. PAINT ENTIRE CORNER PLYWOOD WITH

GREY FIRE RETARDANT PAINT. 2.2. MOUNT PANEL "100" WITH TOP AT 72" AFF.

CIRCUIT TO VOLTAGE ZONE SENSING RELAY.

BACK FILLING TRENCH OR DIRECTIONAL BORING.

2.3. PROVIDE COORDINATED TRIPS & SETTINGS FOR ALL BREAKERS.

3. PROVIDE (EF-1) CIRCUIT & INTERLOCK WITH (CO/NO2) & BOTH (MD).

4. PROVIDE DEDICATED 120V, 15 AMP CIRCUIT FOR NEW STANDALONE DUAL-GAS DETECTORS

4.1. SUPPLY & INSTALL HONEYWELL MODEL E3POINT WITH REMOTE & OPTIONAL MAIN AC INPUT WITH ON-BOARD RELAYS, TRANSFORMER, MOUNT AT 48" AFF & BFC, WIRE TO NEW

RELAYS INTERLOCK WITH (EF-1) & (MD) WITH LOW-VOLTAGE TRANSFORMERS. 4.1. MOTORIZED DAMPER SIZE TO SÚIT, REFÉR TO MECHANICAL DRAWINGS. 4.1.1. TYPE: THERMALLY BROKEN FRAME DAMPER, ACCEPTABLE MANUFACTURER, TAMCO

4.1.2. MOTORIZED DAMPER ACTUATOR: ACCEPTABLE MANUFACTURER, BELIMO.

### PROVIDE WALL MOUNT BATTERY BACKUP GARAGE DOOR OPENER (D0-1), CHAMBERLAIN MODEL RJ070, WITH DEDICATED RECEPTACLE CIRCUIT AS SHOWN. INSTÂLL AS PER MANUFACTURERS INSTRUCTIONS, INCLUDES AUTOMATIC REMOTE LED LIGHT (TYPE "D",DO-1), AUTOMATIC GARAGE DOOR LOCK, CABLE TENSION MONITOR, MOTION DETECTING CONTROL PANEL. BATTERY BACKUP, SAFETY REVERSING SENSORS, SENDING SENSORS, RECEIVING SENSORS, WIRING, CONNECTORS, HARDWARE, BRACKETS.

6. PROVIDE EQUIPMENT RECEPTACLES, 240V, TO SUIT EQUIPMENT. CONFIRM WITH CONTRACT

PROVIDE EMERGENCY BATTERY BANK 2-HEAD UNIT. WIRE & CONNECT TO AREA LIGHTING

8. WIRE NORTH-EAST (PE) TO ALL TYPE "B" LUMINAIRES TO PROVIDE LIGHTING/DIMMING CONTROL. PROGRAMMING BY RD SALES. MOUNT (PE) DIRECTLY THROUGH A 1/2" KNOCKOUT TO A (WP) JUNCTION BOX. CONFIRM LOCATION WITH CONTRACT ADMINISTRATOR.

9. WIRE SOUTH-WEST (PE) TO ALL TYPE "C" LUMINAIRES TO PROVIDE LIGHTING/DIMMING CONTROL. PROGRAMMING BY RD SALES. MOUNT (PE) DIRECTLY THROUGH A 1/2" KNOCKOUT TO A (WP) JUNCTION BOX, CONFIRM LOCATION WITH CONTRACT ADMINISTRATOR, MASKING PART OF SENSOR LENSE IS REQUIRED TO LIMIT DETECTION RANGE - CONSULT WITH CONTRACT ADMINISTRATOR.

LUMINAIRE, SWITCH & LIGHTING CONTROL SCHEDULE

CSS L48 AL03 MVOLT SWW3

CHAMBERLAIN | INCLUDED WITH GARAGE DOOR | 1500LM

CSRP 12 36 U 2 MB 5WLA

rSBOR 10 IM BK G2

OPENER CHAMBERLAIN RJ070

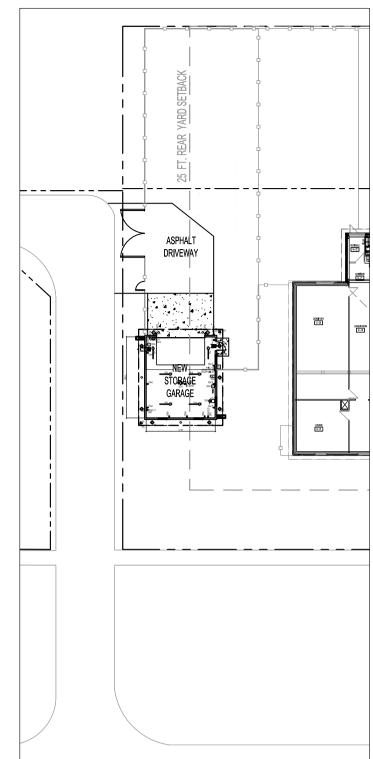
ARC2 LED P5 40K MVOLT DMG 6500LM

JPDZ6 DC AL010 SWW 5WD 90CRI 700,1000,1200LM

JPDZ6NCMF, MVOLT ZT10 WWH 2700-5000K

ALL NEW LIGHTING LUMINAIRES AND COMPONENTS SHALL BE MANITOBA HYDRO POWER SMART APPROVED.

TYPE | MANUFACTURER | CATALOGUE No.



THESE DRAWINGS SHALL NOT BE SCALED. CONSULT WITH CLIENT AND DESIGNER ON ANY

SUBMISSION OF SITE MARK-UPS, AS-BUILTS, OPERATING & MAINTENANCE MANUALS AND OTHER SUPPORTING DOCUMENTS TO CLIENT ARE MANDATORY AT THE COMPLETION OF THIS

THE CONTRACTOR SHALL VISIT THE SITE AND ENSURE ALL DIMENSIONS, DATUM, AND

DETAILED INFORMATION SHOWN ARE CORRECT. THE CONTRACTOR IS TO REVIEW AND COORDINATE ALL MECHANICAL AND ELECTRICAL COMPONENTS FOR ADDITIONAL OPENINGS THROUGH FLOORS, WALLS, AND CEILINGS FOR

DUCTS, PIPES & ELECTRICAL RISERS AND ALL OPENINGS NOT SHOWN ON DRAWINGS.

ALL PRODUCTS AND MATERIALS TO BE USED AND INSTALLED SHALL CONFORM WITH MANUFACTURER'S SPECIFICATIONS, APPLICABLE CODES AND AUTHORITY HAVING

SITE SCALE	
EVIATIONS	
DESCRIPTION	
AMPERE, AMPACITY	F
ABOVE FINISH FLOOR	
ABOVE FINISH GRADE (DRIVE)	
CIRCUIT BREAKER	
CIRCUIT, CCT: C=PANEL "B"; CT= CIRCUIT "1" (B1)	

AFG

NOT TO SCALE

ON CENTER

RELOCATE

TYPICAL

DESCRIPTION

GENERATION 2 COMPATIBILITY

35K/40K/50K

4000K

TO BE DETERMINED

WEATHERPROOF

3000/4000/5000LM | 4' LED STRIP LIGHT, SWITCHABLE LUMENS, SWITCHABLE WHITE, JOT, 120-277V, WHITE

DIM. 120-277V. WHITE. NEW CONSTRUCTION MOUNTING FRAME.

EMERGENCY SIGN /BATTERY COMBINATION UNIT, 120-12V

(FOR USE WITH AN EXTERNAL CONTROL - rSBOR SENSOR), DARK BRONZE

ARCHITECTURAL WALL LUMINAIRE. MVOLT. 0-10V DIMMING WIRES PULLED OUTSIDE FIXTURE

6" DOWNLIGHT, ADJUSTABLE LUMEN OUTPUTS, SWITCHABLE COLOUR TEMPERATURE, 0-10V

SMART LED LIGHT, SECURITY+ 2.0 TRI-BAND, myQ COMPATIBILTY, 8"x8"x2.5", 120V CORD.

nLIGHT AIR (WIRELESS) OUTDOOR POLE/FIXTURE MOUNT MOTION & PHOTO SENSOR, LOW

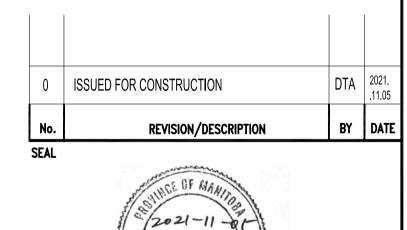
MOUNT(8-15 FT), 120-277V, SHORT EXTENSION, LOW BACK, CURRENT MONITORING, BLACK,

PANEL

EVIATIONS			ELECTRICAL LEGEND
DESCRIPTION		TYPE	DESCRIPTION
AMPERE, AMPACITY		PNL "100	ELECTRICAL PANEL
ABOVE FINISH FLOOR		GF (WP)	GROUND FAULT CIRCUIT INTERRUPT RECEPTACLE/WEATHERPROOF
ABOVE FINISH GRADE (DRIVE)		<b>\( \begin{array}{c} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ </b>	DUPLEX RECEPTACLE
CIRCUIT BREAKER		$\Rightarrow$	RECEPTACLE, 240V
CIRCUIT, CCT: C=PANEL "B"; CT= CIRCUIT "1" (B1)		<b>∳</b> □¹	MOTOR STARTER/DISCONNECT SWI
CANADIAN ELECTRICAL CODE, LATEST EDITION		M	DAMPER ASSEMBLY WITH ACTUATOR
DEMOLITION , REMOVE BACK TO SOURCE		CO/NO2	DUAL-GAS DETECTOR
DEDICATED CIRCUIT			
DISCONNECT SWITCH			
DRAWING			
EXISTING OR "NO DESIGNATION"			
ELECTRICITY METER			
GROUND FAULT CIRCUIT INTERRUPTER			
JUNCTION BOX			
NEW			
NOT IN CONTRACT			

PNL "100 GF (WP)	ELECTRICAL PANEL
GF (WP)	
<b>•</b> ′	GROUND FAULT CIRCUIT INTERRUPTER DUPLEX RECEPTACLE/WEATHERPROOF
<b>=</b>	DUPLEX RECEPTACLE
$\rightleftharpoons$	RECEPTACLE, 240V
$\phi\Box$	MOTOR STARTER/DISCONNECT SWITCH
M	DAMPER ASSEMBLY WITH ACTUATOR
CO/NO2	DUAL-GAS DETECTOR

LEILA AVENUE



	The state of the s	NO TO STATE OF THE PARTY OF THE	
<b>DRAWN</b>	CHECKED	<b>DESIGNED</b> DTA	APPROVED
<b>DATE</b> 2021.10.12	USER APPROVAL		

X. WU



**PROJECT** 

THE CITY OF WINNIPEG PLANNING, PROPERTY AND DEVELOPMENT DEPARTMENT MUNICIPAL ACCOMMODATIONS DIVISION 3-65 GARRY STREET, R3C 4K4

# PARKS AND OPEN SPACE

AMBER TRAILS - STORAGE GARAGE

## 10 ALLAN BLYE DRIVE

SHEET TITLE

SITE AND MAIN FLOOR PLAN ELECTRICAL

# POWER, SYSTEMS AND SLD

AS SHOWN	2020-126						
DRAWING SHEET SIZE: A1 (841mm x 594mm) PLOT 1:1							