## ELECTRICAL SYMBOL LEGEND

۸Q	WALL MOUNTED LUMINAIRE, TYPE 'A' AS SPECIFIED
Q	MOTOR CONNECTION AS SPECIFIED
ý¤,	MOTOR CONNECTION C/W UNFUSED DISCONNECT SWITCH
	MOTOR STARTER AS SPECIFIED
다	UNFUSED DISCONNECT SWITCH
SP	SURFACE MOUNTED ELECTRICAL PANEL - 'SP' DENOTES PA
30A	120/208V/1Ø/30 AMP DRYER OUTLET
Ö	(5-20R) T-SLOT U-GROUND DUPLEX RECEPTACLE C/W GRO
\$ <b>\$\$</b> \$	ONE, TWO, THREE AND FOUR GANG SINGLE POLE TOGGLE
ТС	PROGRAMMABLE TIME CLOCK, TYPE 'A' AS SPECIFIED
₿	INDICATES EXISTING DEVICE TO REMAIN
<b>MV</b> €	INDICATES EXISTING DEVICE TO BE MOVED
.: <b>R</b> (⊂)	INDICATES EXISTING DEVICE IN RELOCATED POSITION
-:€}	INDICATES EXISTING DEVICE TO BE DEMOLISHED
<u> </u>	INDICATES CONDUIT
(TYP.)	ELECTRICAL DRAWING NOTES
	ABBREVIATIONS
А	- AMPERES
AFF	- ABOVE FINISHED FLOOR
AFG	- ABOVE FINISHED GRADE
D	- DELETE
Е	- EXISTING
GFCI	- GROUND FAULT CIRCUIT INTERRU
HP	- HORSEPOWER
kVA	- KILO VOLT-AMPERES
kW	- KILOWATTS
MTD	- MOUNTED
MTG	- MOUNTING
MV	- EXISTING TO BE MOVED
NIC	- NOT IN CONTRACT
NTS	- NOT TO SCALE
R	- RELOCATE(D)
	- TYPICAL
-	- VOLT
	- WET LOCATION
VVP	- WEATHERPROOF



WITCH

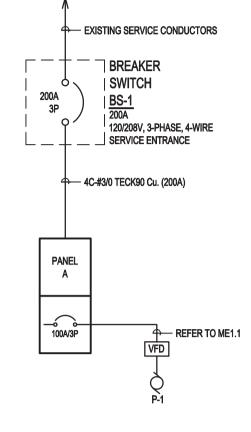
TES PANEL DESIGNATION

V GROUND FAULT CIRCUIT INTERRUPTER

OGGLE SWITCHES

RRUPTER

TO MANITOBA HYDRO





PANEL	A	Δ.							FED FROM:		BS-1			
PANEL	~										SURFACE			
VOLTAGE:	120/208	3V/3Ø/4W	225A MA	NS				POWER:		NORMAL				
DESCRIPTIO	N		LOAD	BRKR	ССТ	PHAS	E	ССТ	BRKR	LOAD	DESCRIPTIO	N		
FOUNTAIN PUMP P-1		9000		1	A		16	15						
		9000	100	2	В		17	15						
		9000		3	С		18	15						
SOLENOID F	ILL VALV	Έ	24	15	4	А		19	15					
		1000	30	5	В		20	15						
30A SERVICE RECEPTACLE (GFCI)			1000	50	6	С		21	15					
SERVICE RE	CEPTACI	LE	1000	20	7	А		22	15					
FOUNTAIN LI	IGHTING		150	15	8	В		23	15					
PIT LIGHTING	G		20	15	9	С		24	15					
TIME CLOCK	(S			15	10	А		25	15					
				15	11	В		26	15					
				15	12	С		27	15					
				15	13	A		28	15					
				15	14	В		29	15					
			15	15	С		30	15						
										•				
LIG	HTING	0.17	ELECTRIC WAT					MOTORS		27.02		ELECTRIC RAMP HEATING		
PA RECEPT	RKING		CONDITION	AIR NDITIONING			MISCELLANEOUS LOADS		3.00		LAUNDRY EQUIPMENT			
ELE HE	ELECTRIC ELEVATOR MOTORS				ELECTRIC BOILER					KITCHEN EQUIPMENT				
			-			•						TOTAL (kVA)	30.19	

LUMINAIRE SCHEDULE											
ТҮРЕ	MANUFACTURER	R CATALOGUE NO.		LAMP	TOTAL WATTS FOR LUM	DRIVER	REMARKS				
1	LITHONIA OR APPROVED EQUAL	OLVTWM	120V	4000K LED	39	ON/OFF	WALL MOUNT VAPOUR TIGHT LED LUMINAIRE				
2	LUMENPULSE OR APPROVED EQUAL	LOG RO 120 48 27K 60x60 UMAS BK NO CRC	120V	2700K LED	33.4	ON/OFF	4' LINEAR LED LUMINAIRE C/W UNIVERSAL SURFACE MOUNT KIT AND CORROSION RESISTANT COATING AND BLACK FINISH				

	LOCATIONS APPROVED UNDERGROUND STRUCTURES		M BENCHMARK LOCATION TOP OF TOP NUT ON HYDRANT V. 232.xxx			/ellington Avenue nitoba, R3H 0G4 - (204) 779-7900 _wpg@mcw.com	ENGINEER'S SEAL			
s	SIGNED BY:	H				1:	2853 MCV	V Consultai	nts Ltd.	AND
n	SUPV U/G STRUCTURES DATE	F				DESIGNED BY	MJB	CHECKED BY	MJB	
Ltd.	LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL	E D				DRAWN BY	MFP	APPROVED BY	MJB	EIHED PRO
HENTICATED RONIC FORM.	EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT CONFIRMATION OF EXISTANCE AND EXACT LOCATION OF ALL SERVICES					HOR. SCALE		RELEASED FOR		
	MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING	Α	ISSUED FOR CONSTRUCTION	APR 15/20	MJB	VERTICAL		CONSTRUCTION		CONSULTANT ACAD
		NO.	REVISIONS	DATE	BY	DATE	2020-04-15	DATE		

