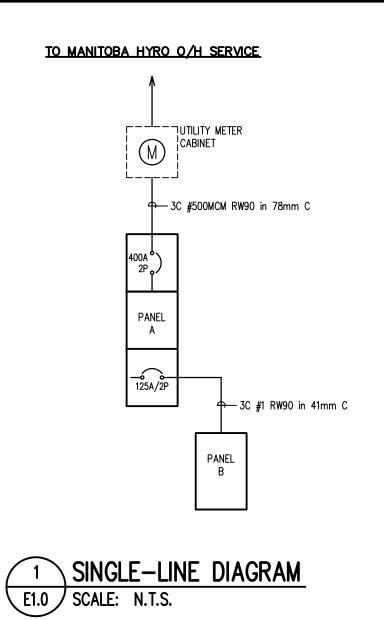
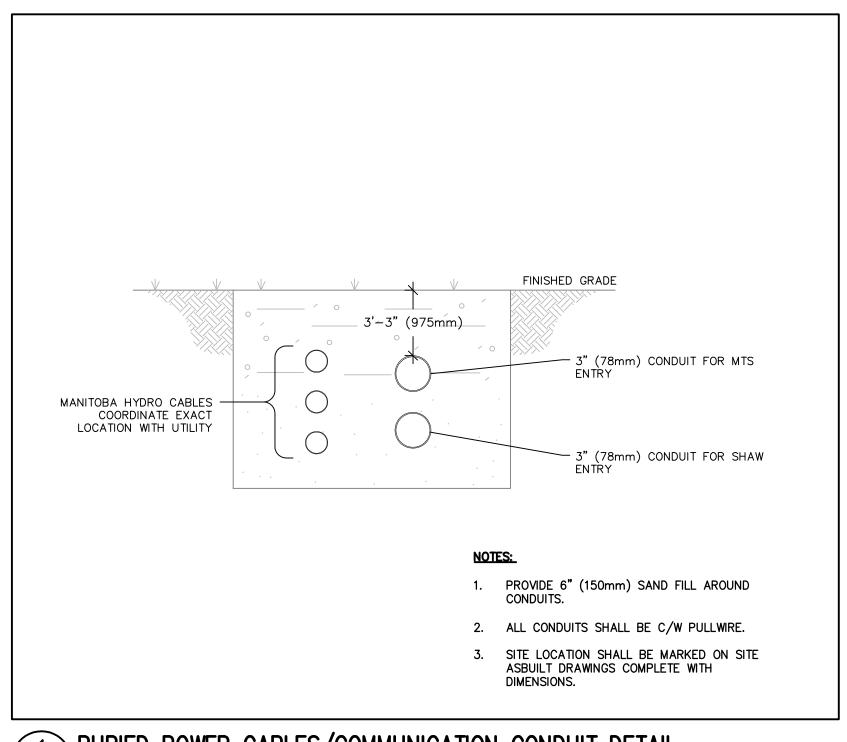
NOTE: NOT ALL SYMBOLS SHOWN ON THIS LEGEND ARE NECESSARILY USED ON THIS PROJECT. ELECTRICAL S'	ELECTRICAL DOCUMENT LIST								
EQUIPMENT CONNECTIONS AND CONTROLS	NT CONNECTIONS AND CONTROLS LIGHTING								
DIRECT CONNECTION — 120 OR 208V AS SPECIFIED	LINEAR FLUORESCENT LUMINAIRE, TYPE 'A' AS SPECIFIED. HATCHING DENOTES CONNECTED TO EMERGENCY/NIGHT LIGHTING CIRCUIT	E1.0 ELECTRICAL SYMBOL LEGEND, DRAWING LIST & SCHEDULES							
DIRECT CONNECTION - 120 OR 208V C/W UNFUSED DISCONNECT SWITCH AS SPECIFIED	A CEILING MOUNTED LUMINAIRE, TYPE 'A' AS SPECIFIED	EL2.0 MAIN FLOOR — LIGHTING LAYOUT							
☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐	$^{ ext{A}}\mathbf{Q}$ wall mounted luminaire, type 'a' as specified	EP2.0 MAIN FLOOR — POWER & SYSTEMS LAYOUT							
MOTOR CONNECTION AS SPECIFIED	DOUBLE SURFACE MOUNTED EMERGENCY LIGHTING REMOTE HEADS, TYPE 'BU-1'	ME1.0 MECHANICAL AND ELECTRICAL DATA SHEETS							
MOTOR CONNECTION C/W UNFUSED DISCONNECT SWITCH HD HAND DRYER	WALL MOUNTED SINGLE FACED EXIT LIGHT AND DIRECTIONAL ARROWS AS INDICATED. SHADED AREAS DENOTE DIRECTION OF FACE OF EXIT SIGN.	ELECTRICAL SPECIFICATION							
THERMOSTAT PROVIDED AND WIRED BY ELECTRICAL	CEILING MOUNTED DOUBLE FACED EXIT LIGHT AND DIRECTIONAL ARROWS AS INDICATED. SHADED AREAS DENOTE DIRECTION OF FACE OF EXIT SIGN.	ABBREVIATIONS							
THERMOSTAT PROVIDED BY MECHANICAL AND WIRED BY ELECTRICAL	CEILING MOUNTED SINGLE FACED EXIT LIGHT AND DIRECTIONAL ARROWS AS INDICATED. SHADED AREAS DENOTE DIRECTION OF FACE OF EXIT SIGN.	A - AMPERES AFF - ABOVE FINISHED FLOOR							
POWER ACTIVATED DOOR EXIT BUTTON SUPPLIED BY DOOR HARDWARE SUPPLIER, WIRED BY ELECTRICAL	LIGHTING CONTROL	BB — BASEBOARD HEATER C — CONDUCTOR CLO — CENTRO MOUNTED							
SP RECESSED MOUNTED ELECTRICAL PANEL — 'SP' DENOTES PANEL DESIGNATION	\$\$## ONE, TWO, THREE AND FOUR GANG SINGLE POLE TOGGLE SWITCHES	CLG — CEILING MOUNTED CNDT — CONDUIT DB — DIRECT BURIED							
SP SURFACE MOUNTED ELECTRICAL PANEL — 'SP' DENOTES PANEL DESIGNATION	\$ 3-WAY SWITCH	EC - EMPTY CONDUIT EF - EXHAUST FAN							
GENERAL POWER	©S CEILING MOUNTED OCCUPANCY SENSOR, TYPE 'A' AS SPECIFIED	EH – ELECTRIC HEATER FF – FORCE FLOW							
15A, U-GROUND DUPLEX RECEPTACLE	PHOTO ELECTRIC CONTROL	GFI — GROUND FAULT CIRCUIT INTERRUPTER HP — HORSEPOWER							
(5-20R) T-SLOT U-GROUND DUPLEX RECEPTACLE 15A, U-GROUND DUPLEX RECEPTACLE - MOUNTED ABOVE COUNTER	REMOTE LED DRIVER MISCELLANEOUS	INT – INTERLOCK kVA – KILO VOLT-AMPERES kW – KILOWATTS							
POWER DISTRIBUTION	—·—·— INDICATES CONDUIT	LTG — LIGHTING MTD — MOUNTED							
— DISCONNECT SWITCH	(TYP.) ELECTRICAL DRAWING NOTES	MTG - MOUNTING NIC - NOT IN CONTRACT NTS - NOT TO SCALE							
— MOLDED CASE CIRCUIT BREAKER	COMMUNICATIONS	PNL — PP POWER PANEL QP — QUAD PLEX							
M) KW/HR METER	▽ → DATA OUTLET - WALL MOUNTED OR MOUNTED ABOVE COUNTER	SM - SURFACE MOUNTED TEL - TELEPHONE							
ELECTRIC HEATING	DATA OUTLET - FLUSH CEILING MOUNTED UNLESS NOTED OTHERWISE	TYP – TYPICAL UC – UNDER COUNTER V – VOLT							
ELECTRIC BASEBOARD HEATER, TYPE 'BBH1' AS SPECIFIED	DATA OUTLET - FLUSH FLOOR MOUNTED	WL - WET LOCATION WP - WEATHERPROOF							
RECESSED MOUNTED - ELECTRIC FORCE FLOW HEATER, TYPE 'FFH1' AS SPECIFIED									
LECTRIC UNIT HEATER, TYPE 'UH1' AS SPECIFIED									



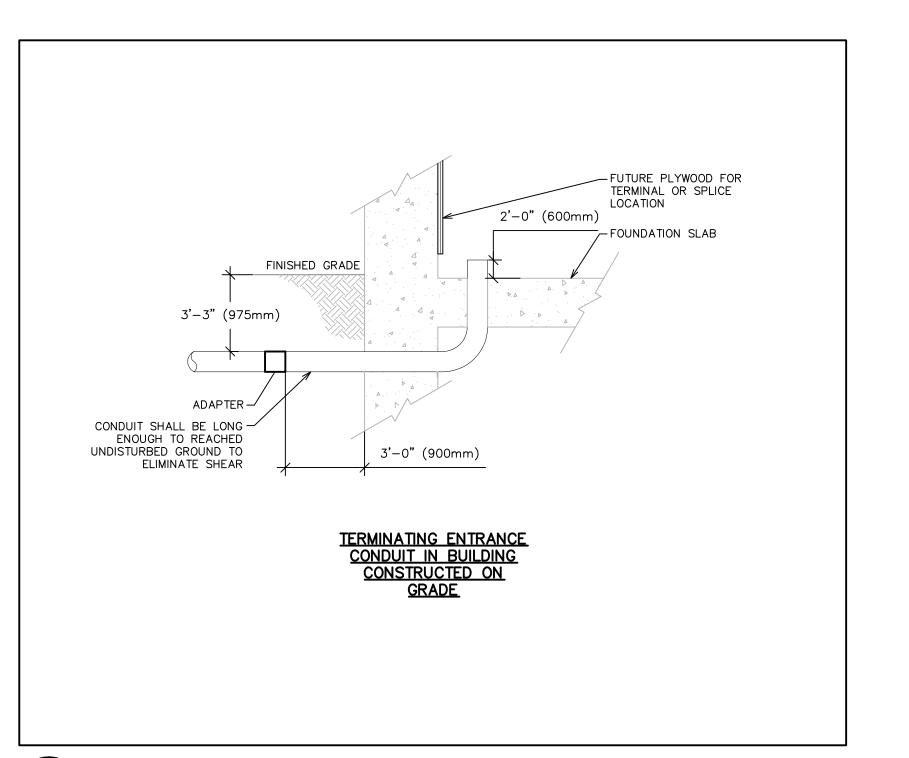


1 BURIED POWER CABLES/COMMUNICATION CONDUIT DETAIL E1.0 SCALE: N.T.S.

PANEL	A									ROM:	MH SERVICE			
PAINEL										ΓING:	SURFACE			
VOLTAGE:	120/240V/1Ø/3W		400A MAINS						POWER:		NORMAL			
DESCRIPTION	N		LOAD	BRKR	ССТ	PHASE	PHASE CCT BRKR LOAD DESCRIPTION							
PANEL B			10266	125	1	Α	2	21	25	2000	DWHT-1			
PANEL B			10266	125	2	В	2	22	20	1000	MENS WR - HAND DRYER			
MECH RM - R	ECEPTACLES - 1R		400	20	3	Α	23		20	1000	WENS WK - HAND DRYEK			
WOMENS WA	SHRM - RECEPTACLES - 1R		400	20	4	В	2	24	20	1000	LITE HANDE	NEVED .		
UTR - RECEP	TACLES - 1R		400	20	5	Α	2	25	20	1000	UTR - HAND DRYER			
MENS WASH	RM - RECEPTACLE - 1R		400	20	6	В	2	26	20	1000	MOMENS MD	LIAND DOVED		
MECH RM - UNIT HEATER			1500	20	7	А	2	27	20	1000	WOMENS WR - HAND DRYER			
IVIECH KIVI - U	NII HEATER		1500	20	8	В	2	28	30	1500	110.2			
MOMENS MA	SHRM - FORCE FLOW		2500	30	9	А	2	9	30	1500	HC-2			
WOWENS WA	SHRW - FORCE FLOW		2500	30	10	В	3	80			SPACE			
UTR - FORCE	FLOW		1000	15	11	А	3	31			SPACE			
UIK - FURCE	FLOW		1000	15	12	В	3	32			SPACE			
	DM FORCE FLOW		2500	30	13	Α	3	3			SPACE			
MENS WASHRM - FORCE FLOW				30	14	В	3	34			SPACE			
WASHROOM	WASHROOM DOOR OPERATORS					Α	3	55			SPACE			
WASHROOM	WASHROOM AND MECH ROOM LTG				16	В	3	6	15		SPARE			
COVERED PA	TIO LTG		540	15	17	Α	3	37	15		SPARE			
HRV-2				15	18	В	3	88	15		SPARE			
PHC-2			7000	00	19	А	3	19	20		SPARE			
			7000	80	20	В	4	0	20		SPARE			
LIC	GHTING 1.26	ELECTRIC HI	WATER EATING	2.00			МС		OTORS 2.2			ELECTRIC RAMP HEATING		
	ARKING TACLES	CONDIT	AIR IONING				MISCELLANEOUS LOADS					LAUNDRY EQUIPMENT		
	ECTRIC 48.00		VATOR OTORS					ELECTRIC BOILE		:		KITCHEN EQUIPMENT		

PANEL I	В										FROM:	PANEL A			
FAINEL									MOL	NTING:	RECESSED (F	RECESSED (FLUSH)			
VOLTAGE:	120/240V/1Ø/3W 2:				225A N	225A MAINS						NORMAL			
DESCRIPTION LOAD						BRKR	CCT	PHASE	E CC	T BRK	R LOAD	DESCRIPTION	I		
MPR - RECEPTACLES - 2R					400	15	1	А	1;	15	500	BASEBOARD HEATER			
MPR - RECEPTA	ACLES	- 2R			400	15	2	В	14	. 13	500	DASEDUARD REATER			
MPR - DOOR OPERATOR					1000	20	3	А	15	;		SPACE			
MPR - LTG					360	15	4	В	16	;		SPACE			
HRV-1					396	15	5	Α	1	'		SPACE	SPACE		
F-1					588	15	6	В	18	,		SPACE			
1-1					588	13	7	Α	19			SPACE			
PHC-1					2500	30	8	В	20	15		SPARE			
1110-1					2500	30	9	Α	2	15		SPARE			
HC-1	110.4				5000 60		10	В	2:	15		SPARE			
HC-1				5000		11	Α	2:	20		SPARE				
EXTERIOR REC - 2R					800	15	12	В	24	20		SPARE			
										·					
LIGH	HTING	0.36		ELECTRIC V	WATER EATING				MOTOR		S 1.57		ELECTRIC RAMP HEATING		
PAF RECEPTA	RKING			CONDITI	AIR ONING				MISCELLANEOU LOAD				LAUNDRY EQUIPMENT		
	CTRIC ATING	16.00			VATOR OTORS				ELECTR	LECTRIC BOILER			KITCHEN EQUIPMENT		
						•					•		TOTAL (kVA)	20.53	

TOTAL (kVA) 64.73



FUTURE TELECOMMUNICATIONS CONDUIT ENRY DETAIL
E1.0 SCALE: N.T.S.



Owner

City of Winnipeg Crescent Drive Park

Revision Notes No. Date

Consulting Professional Engineers 210-1821 Wellington Avenue Winnipeg, Manitobe, R3H 0G4 Phone - (204) 779-7900 Fax - (204) 779-1119 E-Mail: mcw_wpg@mcw.com **APEGIN** Certificate of Authorization

MCW/AGE Consulting Professional Engineers

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Crescent Drive Park Pavilion

Electrical Symbol Legend,

Drawing List & Schedules

Drawn By

MJB Drawing No. E1.0

Reviewed By

Project No. February 2016