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3	ISSUED FOR CONSTRUCTION	15-02-03
2	99% SUBMISSION	14-12-18
1	DESIGN DEVELOPMENT SUBMISSION	14-11-06
0	SCHEMATIC DESIGN SUBMISSION	14-09-25
Revision	Description	Date

Client

client

PUBLIC WORKS AND
GOVERNMENT SERVICES
CANADA

Project

INTERIOR LEASE FIT-UP FOR
CIC RELOCATION TO
VICTORY BUILDING, WINNIPEG









































































269 MAIN STREET
WINNIPEG, MANITOBA

Project

Designed by Srivats Vijayan	Conçu par
Drawn by Srivats Vijayan	Dessiné par
Approved by Matt Penner	Approuvé par
PWGSC Project Manager John Allbin	Administrateur de Projets TPWGC
Drawing title	Titre du dessin

ELECTRICAL SYMBOLS
AND ABBREVIATIONS

Project no./No. du projet R.055488.006	Drawing no./No. du dessin E1.1 1 OF 6	Revision no. 3
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ELECTRICAL SYMBOL LEGEND	
LIGHTING	
SYMBOL	DESCRIPTION
	WALL MOUNTED SCONCE
	CEILING LIGHT - SURFACE MOUNTED - TYPE 'CF1' AS INDICATED
	CEILING LIGHT - RECESSED MOUNTED - TYPE 'CF1' AS INDICATED
	SURFACE LINEAR FLUORESCENT LUMINAIRE
	RECESSED LINEAR FLUORESCENT LUMINAIRE
	LUMINAIRE ON (EM) CRITICAL BRANCH
EMERGENCY LIGHTING	
	CEILING MOUNTED EXIT SIGN C/W SINGLE FACE - DIRECTIONAL ARROWS AS INDICATED
	WALL MOUNTED EXIT SIGN C/W SINGLE FACE - DIRECTIONAL ARROWS AS INDICATED
	CEILING MOUNTED EXIT SIGN C/W TWO FACES - DIRECTIONAL ARROWS AS INDICATED
	WALL MOUNTED EXIT SIGN C/W TWO FACES - DIRECTIONAL ARROWS AS INDICATED
	EMERGENCY BATTERY BANK C/W EMERGENCY HEADS
	EMERGENCY BATTERY BANK
	EMERGENCY WALL MOUNTED REMOTE HEAD
	EMERGENCY CEILING MOUNTED REMOTE HEAD C/W 2 HEADS
LIGHTING CONTROL	
	SINGLE POLE SWITCH
	2 POLE SINGLE THROW SWITCH
	3-WAY SWITCH
	DIMMER SWITCH
	OCCUPANCY SENSOR SWITCH
	LIGHT LEVEL SENSOR
	OCCUPANCY SENSOR SWITCH
	LUTRON DIGITAL MICROWATT LIGHTING ZONE CONTROLLER MODULE
	LUTRON DIGITAL MICROWATT SWITCHING UNIT
	LUTRON DIGITAL MICROWATT 0-10VDC DIMMING CONTROL INTERFACE
FIRE ALARM	
	FIRE ALARM HORN
	FIRE ALARM HORN W/ STROBE - '110' DENOTES STROBE CANDELA
	FIRE ALARM BELL
	FIRE ALARM BELL W/ STROBE
	FIRE ALARM STROBE
	FIRE ALARM SPEAKER
	FIRE ALARM SPEAKER W/ STROBE
	SMOKE DETECTOR (TYPE DENOTES)
	HEAT DETECTOR (TYPE AND TEMPERATURE DENOTES)
	FIRE ALARM PULLSTATION
	FIRE ALARM DOOR HOLDER
	FIRE ALARM DOOR CLOSER
ELECTRICAL EQUIPMENT	
	JUNCTION BOX
	POWER POLE
	MOTOR CONNECTION
	MOTOR WITH DISCONNECT SWITCH
	ELECTRICAL CONNECTION
	ELECTRICAL CONNECTION WITH DISCONNECT SWITCH
	PANIC BUTTON
	RECESSED MOUNTED BRANCH CIRCUIT PANEL
	SURFACE MOUNTED BRANCH CIRCUIT PANEL
RECEPTACLES	
	DUPLEX RECEPTACLE - CSA CONFIGURATION 5-15R
	DUPLEX RECEPTACLE - CSA CONFIGURATION 5-20R (T-SLOT)
	DUPLEX RECEPTACLE MOUNTED ABOVE COUNTER
	SPLIT DUPLEX RECEPTACLE
	ISOLATED GROUND DUPLEX RECEPTACLE
	GFI DUPLEX RECEPTACLE
COMMUNICATIONS	
	TELEPHONE OUTLET
	INFORMATION OUTLET
	INFORMATION OUTLET MOUNTED ABOVE COUNTER
	COMMUNICATION OUTLET
	TELEVISION OUTLET
	FLOOR TELEPHONE OUTLET
	FLOOR INFORMATION OUTLET
SECURITY	
	CARD READER
	ELECTRIC STRIKE
	MAGNETIC LOCK
	DOOR CONTACT
	MOTION DETECTOR (TYPE REQUEST TO EXIT)
	KEY PAD
	CCTV CAMERA
	SECURITY STROBE LIGHT
	SECURITY SPEAKER
	KEY SWITCH
GENERAL	
	HATCHING INDICATES EXISTING ELECTRICAL DEVICE TO BE DEMOLISHED
	DASHED LINES INDICATED EXISTING ELECTRICAL DEVICE TO REMAIN
SCHEMATIC RISER DRAWINGS	
	LARGE UTILITY METER C/W PTS AND/OR CTS
	SMALL UTILITY METER, OR CHECK METER

ABBREVIATIONS	
A	AMPERES
BB	BASEBOARD HEATER
BRK	BREAKER
BU	BATTERY UNIT
C	CONDUCTOR
CCTV	CLOSED-CIRCUIT TELEVISION
CDP	CENTRAL DISTRIBUTION PANEL
CLG	CEILING MOUNTED
CM	COMBINATION MAGNETIC
CM PVNR	COMBINATION MAGNETIC, FULL VOLTAGE NON-REVERSABLE
CNDT	CONDUIT
CP	COPY MACHINE
CS	MOUNTED IN CRAWLSPACE
CSTE	CUSTOMER SERVICE TERMINATION ENCLOSURE
CT	COMPUTER TERMINAL
CTP	COMPUTER TERMINAL PRINTER
DP	DISTRIBUTION PANEL
E	EXISTING
EC	EMPTY CONDUIT
EF	EXHAUST FAN
EH	ELECTRIC HEATER
F	FLUSH FLOOR MOUNTED
FA	FIRE ALARM
FC	FOOT CANDLES
FC	FAN COIL (WHEN USED WITH MOTOR SYMBOL)
FF	FORCE FLOW
FM	FLOOR MOUNTED
FU	FUSE
FX	FAX MACHINE
FZ	FREEZER
GFI	GROUND FAULT CIRCUIT INTERRUPTER
GW	GROUND WIRE
H	HORIZONTAL
HP	HORSEPOWER
IS	ISOLATED GROUND
INT	INTERLOCK
KVA	KILO VOLT-AMPERES
KW	KILOWATTS
LP	LIGHTING PANEL
LTG	LIGHTING
LV	LOW VOLTAGE
LVR	LOW VOLTAGE RELAY
MCD	MULTI CONDUCTOR
MD	MAIN DISTRIBUTION
MTD	MOUNTED
MTG	MOUNTING
MV	EXISTING TO BE MOVED
MW	MOUNTED IN MILLWORK
NIC	NOT IN CONTRACT
NL	NIGHT LIGHT
NTS	NOT TO SCALE
P	PUMP (WHEN USED WITH MOTOR SYMBOL)
PB	PANIC BUTTON
PDU	POWER DISTRIBUTION UNIT
PH	PHASE
PNL	POWER PANEL
PR	PRINTER
QP	QUAD PLEX
R	RELOCATED(D)
RH	RANGE HOOD
RP	RECEPTACLE PANEL
SC	SEPARATE CIRCUIT
SWBRD	SWITCHBOARD
TEL	TELEPHONE
TYP	TYPICAL
UC	UNDER COUNTER
V	VOLT
WM	WALL MOUNTED

DRAWING LIST	
COVER AND TITLESHEETS	
E1.1	ELECTRICAL SYMBOLS & ABBREVIATIONS
EDL2.1	FOURTH FLOOR & SEVENTH FLOOR LIGHTING PLAN DEMOLITION LAYOUT
EDP2.1	FOURTH FLOOR & SEVENTH FLOOR POWER & SYSTEMS PLAN DEMOLITION LAYOUT
EL2.1	FOURTH FLOOR & SEVENTH FLOOR LIGHTING PLAN RENOVATION LAYOUT
EP2.1	FOURTH FLOOR & SEVENTH FLOOR POWER PLAN RENOVATION LAYOUT
ES2.1	FOURTH FLOOR & SEVENTH FLOOR SYSTEMS PLAN RENOVATION LAYOUT

