














































SYMBOL LEGEND

- |   |   |
|---|---|
|    | 15A, 120V QUADRAPLEX RECEPTACLE (WALL MOUNT)            |
|    | 15/20A, 120V QUADRAPLEX RECEPTACLE                      |
|    | 15A, 120V DUPLEX RECEPTACLE (WALL MOUNT)                |
|    | 15A, 120V DUPLEX RECEPTACLE (INTEGRAL TO FURNITURE)     |
|    | 15/20A, 120V DUPLEX RECEPTACLE                          |
|    | VOICE/DATA OUTLET (DUAL WALL MOUNT OUTLET)              |
|    | VOICE/DATA OUTLET (DUAL OUTLET) (INTEGRAL TO FURNITURE) |
|    | DATA OUTLET   |
|    | USB PORT (INTEGRAL TO ADJACENT RECEPTACLE)              |
|    | SERVICE POLE  |
|    | SERVICE POLE (SUPPLIED WITH FURNITURE)                  |
|    | CONNECTRAC A/V/POWER MODULE (4 POWER, 4 DATA, 1 VOICE)  |
|    | DIRECT CONNECTION TO MECHANICAL EQUIPMENT               |
|    | SPEAKER   |
|    | SOUND MASKING SPEAKER                                   |
|    | LIGHT SWITCH  |
|    | VACUANCY SENSING LIGHT SWITCH c/w 347V POWER PACK       |
|    | 0-10V DIMMER c/w 347V POWER PACK                        |
|    | DIMMER  |
|    | CEILING MOUNTED OCCUPANCY SENSOR                        |
|    | RECESSED LINEAR LIGHTING FIXTURE                        |
|    | RECESSED DOWNLIGHT                                      |
|    | SUSPENDED LINEAR LIGHTING FIXTURE                       |
|    | SURFACE MOUNTED LINEAR LIGHTING FIXTURE                 |
|    | SUSPENDED DECORATIVE FIXTURE                            |
|    | JUNCTION BOX  |
|    | EXISTING RECESSED ELECTRICAL PANEL                      |
|    | NEW RECESSED ELECTRICAL PANEL                           |
|    | FLOOR RECEPTACLE  |
|    | MOTION DETECTOR   |
|    | DOOR CONTACT  |
|    | KEYPAD  |
|    | SMOKE DETECTOR  |
|    | FIRE ALARM SPEAKER                                      |
|    | FIRE ALARM PULL STATION                                 |
|    | WALL VIBRATION SENSOR                                   |
|    | ELECTRIC STRIKE   |
|    | MAGNETIC DOOR HOLDER                                    |
|  | CARD READER   |
|  | SOUND MASKING POWER HUB                                 |
|  | SOUND MASKING CLASS 2 POWER SUPPLY                      |
|  | SOUND MASKING NETWORK CONTROL PANEL                     |
|  | REQUEST TO EXIT DEVICE                                  |
|  | ADDRESSABLE INTERFACE MODULE                            |
|  | DEMOUNTABLE PARTITION WALL                              |


### ANNOTATION LEGEND

- |      |  |
|------|--|
| CTP  | DEVICE TO BE MOUNTED 150mm ABOVE COUNTERTOP  |
| QFCU | GROUND FAULT CIRCUIT INTERRUPTER DEVICES   |
| AFB  | ABOVE FINISHED FLOOR   |
| RR   | REMOVE AND REINSTALL   |
| R    | REMOVE EQUIPMENT AND ALL ASSOCIATED WIRING BACK TO PANEL   |
| E    | EXISTING DEVICE (TO REMAIN)  |
| CLG  | DEVICE TO BE CEILING MOUNTED   |
| WS   | WORKSTATION  |
| MFD  | MULTI-FUNCTIONAL DEVICE  |
| RP   | REUSE EXISTING OUTLET BOX. REPLACE DEVICE, CIRCUIT AND COVERPLATE WITH NEW.  |
| RL   | RELOCATE EXISTING DEVICE   |
| *    | INTEGRAL TO FURNITURE  |
| #    | QUANTITY OF VOICE/DATA. THESE QUANTITIES ARE FOR SHARED SERVICES CANADA INFORMATION ONLY. CABLING IN THIS CONTRACT |

NOTES:

1. RECESS MOUNT NEW DEVICES IN EXISTING WALLS. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION OF EXISTING WALLS.
2. CABLING TO BE ROUTED THROUGH MILLWORK
3. QUANTITY OF VOICE/DATA CABLING IS FOR INFORMATION ONLY. TELECOM CABLING IS NOT INCLUDED IN THIS CONTRACT.
4. NEW PANELS TO BE FED FROM EXISTING PANEL 3DB IN ELECTRICAL ROOM. SUPPLY AND INSTALL TWO (2) NEW 100a, 3P, 18KA IC CIRCUIT BREAKERS. TO BE COMPATIBLE WITH SIEMENS SPP SWITCHBOARD. RUN 4--#2AWG + 1--#6AWG BOND IN 35MM EMT FROM PANEL 3DB TO EACH PANEL.
5. RECEPTACLES FED FROM PANEL 3JA1 ARE TO BE RED.



1	ISSUED FOR TENDER	SEP 1 2015
revisions		date
project		project
<p><b>CORRECTIONAL SERVICES CANADA 2ND FLOOR FIT-UP</b></p>		
drawing	design	
<p><b>ELECTRICAL POWER AND TELECOM LAYOUT</b></p>		
designed TML	company	
date		
drawn ARJ	designed	
date		
approved	approved	
date		
Tender  Project Manager	Soumission 2015/09/01 Administrateur de projet TSSO	no. du projet
<p><b>R.083937.002</b></p>		
drawing no.	no. du dessin	