



**LEGEND : POWER**

SYMBOL	DESCRIPTION	QTY
⊕	120 VOLTS DUPLEX OUTLET TO BE WALL MOUNTED @ 12" A.F.F. UNLESS OTHERWISE NOTED	-
⊕ <sub>21</sub>	120 VOLTS DUPLEX OUTLET BY SERVICE PANEL INTERCEPTER TO BE WALL MOUNTED @ 12" A.F.F. UNLESS OTHERWISE NOTED	-
⊕ <sub>21</sub>	TELEPHONE OUTLET TO BE WALL MOUNTED AS NOTED O.C. (CAT5 VOICE)	-
⊕	DATA OUTLET TO BE WALL MOUNTED (CAT5 DATA)	-
⊕	DEDICATED OUTLET FOR COMPUTER TO BE WALL MOUNTED @ 12" A.F.F. O.C. UNLESS OTHERWISE NOTED	-
⊕	FLOOR MOUNTED DEDICATED OUTLET @ CASH AREA FOR COMPUTER	-
⊕	FLOOR MOUNTED DUPLEX OUTLET	-
⊕	FLOOR MOUNTED TELEPHONE OUTLET @ CASH AREA (CAT5 VOICE)	-
⊕	FLOOR MOUNTED DATA OUTLET @ CASH AREA (CAT5 DATA)	-
⊕	POWER REQUIRED	-
⊕	DRINKER - WIND TO OFFICE SERVICE UNIT. CONTRACTOR TO PROVIDE ONLY IF NONE EXISTS	-
⊕	EXISTING DUPLEX OUTLETS AND POWER TO REMAIN	-
⊕	CABLE TELEVISION OUTLET	-

- POWER AND COMMUNICATION NOTES**
- POWER AND COMMUNICATION DRAWINGS TO BE USED FOR LOCATION PURPOSES ONLY. REFER TO ELECTRICAL ENGINEERING DRAWING FOR DETAILS, SPECIFICATIONS AND REQUIREMENTS.
  - ELECTRICAL AND COMMUNICATION WORK TO COMPLY WITH THE REQUIREMENTS OF THE BUILDING LANDLORD AND AUTHORITIES HAVING JURISDICTION.
  - CONTRACTOR TO REPORT DISCREPANCIES BETWEEN ENGINEERING AND DESIGN DRAWINGS TO THE DESIGNER AND ELECTRICAL ENGINEER PRIOR TO COMMENCEMENT OF WORK.
  - CLIENT REQUIRED CHANGES TO THE DESIGNER FOR APPROVAL PRIOR TO COMMENCEMENT OF WORK.
  - DIMENSIONS OF SERVICES ARE TAKEN AT THE CENTRE OF THE SERVICE OR GROUP OF SERVICES UNLESS OTHERWISE NOTED.
  - DIMENSIONS FROM A PARTITION ARE TAKEN FROM FACE OF PARTITION TO CENTRE OF THE SERVICE OR GROUP OF SERVICES UNLESS OTHERWISE NOTED.
  - DIMENSIONS FROM THE CENTERLINE OF THE BUILDING ARE TAKEN FROM FACE OF THE CORNER OR BASE BUILDING ELEMENT TO CENTERLINE OF THE SERVICE OR GROUP OF SERVICES UNLESS OTHERWISE NOTED.
  - REFER TO ENGINEERING DRAWINGS FOR SPECIFICATION OF COVER PLATE, RECEPTACLE TYPE AND COLOUR. REFER TO DESIGNER DRAWINGS FOR MOUNTING HEIGHT.
  - WHERE POWER AND COMMUNICATION SERVICES ARE ADJACENT ON PLAIN GRADED COVER PLATES SHALL BE USED.
  - CONTRACTOR TO ENSURE THAT TRADES HAVE COMPLETED THEIR PORTION OF THE WORK BEFORE BOARDING UP BOTH SIDES OF THE STUD. THIS IS TO INCLUDE INSPECTIONS AS REQUIRED BY LOCAL AND PROVINCIAL BY-LAW AND BUILDING CODES.
  - SOUND BATS IN PARTITIONS ARE TO CONTRAINE BEHIND POWER AND TELEPHONE OUTLETS WITHOUT INTERRUPTION.
  - STANDARD OUTLETS SECURING ON OPPOSITE SIDES OF THE SAME PARTITION TO MAINTAIN ACOUSTICAL INTEGRITY.
  - FURNITURE SYSTEM FEEDS TO BE SUPPLIED BY SYSTEMS FURNITURE MANUFACTURER AND ELECTRICAL CONNECTION OF SYSTEMS FURNITURE BY ELECTRICAL CONTRACTOR.
  - CONTRACTOR TO SUPPLY, INSTALL, CONNECT AND VERIFY SECURITY ACCESS CONTROL EQUIPMENT INCLUDING THE SUPPLY AND INSTALLATION OF BONES, CONDUITS, WIRING AND CABLES AS PER SECURITY CONSULTANT'S SPECIFICATIONS AND DETAILS.
  - TYPICAL WALL OUTLETS TO BE MOUNTED AT 12" A.F.F.
  - REFER TO MECHANICAL & ELECTRICAL ENGINEER'S DRAWINGS FOR SPECIFICATIONS.
  - ALL POWER SHOWN ON THIS PLAN TO BE COORDINATED AND APPROVED BY CLIENT PRIOR TO INSTALLATION AND FABRICATION OF ANY WELLSHORN WITH POWER REQUIREMENTS.
  - CONTRACTOR SHALL CONFIRM ALL QUANTITIES PRIOR TO ORDERING.
  - CONTRACTOR IS RESPONSIBLE FOR:
    - DISCONNECTING ALL LIGHTING, COMPUTERS, DATA LINES, PHONE LINES, ELECTRICAL FIXTURES, ETC.
    - REPAIR AND RESTORATION OF EXISTING ELECTRICAL AS REQUIRED.
    - REMOVING ALL EXISTING TELLER WIRE SYSTEMS UNDER EXISTING FLOORCOVERING IF REQUIRED.
  - CLIENT IS RESPONSIBLE FOR ALL POS AND DESH WIRING.
  - THE ELECTRICAL CONTRACTOR MUST VISIT THE SITE AND DO TAKE OFF ON QUANTITY AND MATERIALS REQUIRED BEFORE STARTING PROJECT. ALL FUTURE LAYOUTS AND ELECTRICAL HOODS ARE TO BE COORDINATED ON SITE AND DESIGNER NOTIFIED IF THERE ARE ANY DISCREPANCIES.

**Notes:**

- CONTRACTOR AND ALL SUB-TRADES SHALL VERIFY ALL SITE DIMENSIONS. ALL DRAWINGS, DETAILS AND SPECIFICATIONS AND REPORT ANY DISCREPANCIES TO THE INTERIOR DESIGNER IN WRITING FOR APPROVAL BEFORE PROCEEDING WITH THE WORK.
- CONTRACTOR AND SUB-CONTRACTORS, BEFORE PROCEEDING WITH WORK, MUST SUBMIT ALL NECESSARY SAMPLES FOR APPROVAL OF QUALITY AND FINISH TO THE INTERIOR DESIGNER.
- CONTRACTOR MUST COMPLY WITH THE CONTRACT DOCUMENTS, PERFORMANCE REQUIREMENTS, APPLICABLE CODES AND REGULATIONS.
- ALL DRAWINGS AND WRITTEN MATERIAL HEREIN CONSTITUTES THE ORIGINAL AND UNPUBLISHED WORK OF "BY IV DESIGN ASSOCIATES INC." AND MAY NOT BE DUPLICATED, USED OR DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF "BY IV DESIGN ASSOCIATES INC."
- DRAWINGS NOT TO BE SCALED

**Issue:**

05 ISSUED FOR COORDINATION	16.01.11
06 ISSUED FOR CLIENT REVIEW	16.01.15
07 ISSUED FOR TENDER	16.03.18
08 ISSUED FOR ADDENDUM	17.01.27

**Hines TRIDEL**

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Drawing Title:  
**LEVEL 7  
 POWER AND  
 COMMUNICATION PLAN**

Our Project Number:  
 14008

Designed By:  
 DMJ/R, VY/SJ

Checked By:  
 DMJ/R, VY/SJ, BP

Drawing Number:  
**ID4.13**