

| LEGEND : POWER |                                                                                                                 |     |
|----------------|-----------------------------------------------------------------------------------------------------------------|-----|
| SYMBOL         | DESCRIPTION                                                                                                     | QTY |
| ⌀              | 120 VOLTS DUPLEX OUTLET TO BE WALL MOUNTED @ 12" A.F.F. O.C. UNLESS OTHERWISE NOTED                             | --  |
| ⌀ GFI          | 120 VOLTS DUPLEX OUTLET W/ GROUND FAULT INTERRUPTER TO BE WALL MOUNTED @ 12" A.F.F. O.C. UNLESS OTHERWISE NOTED | --  |
| ▲              | TELEPHONE OUTLET TO BE WALL MOUNTED AS NOTED (O.C. (OAS VOICE)                                                  | --  |
| △              | DATA OUTLET TO BE WALL MOUNTED (OAS 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 (OAS VOICE)                                                          | --  |
| △              | FLOOR MOUNTED DATA OUTLET @ CASH AREA (OAS DATA)                                                                | --  |
| *              | POWER REQUIRED                                                                                                  | --  |
| Ⓢ              | SPEAKER- WIRED TO OFFICE STEREO UNIT. CONTRACTOR TO PROVIDE ONLY IF NONE EXISTS                                 | --  |
| ⌀              | EXISTING DUPLEX OUTLETS AND POWER TO REMAIN                                                                     | --  |
| ⌀              | CABLE TELEVISION OUTLET                                                                                         | --  |
| Ⓢ              | POWER ACTIVATED DOOR EXIT BUTTON                                                                                | --  |
| Ⓢ              | ELECTRIC STRIKE                                                                                                 | --  |
| Ⓢ              | CARD READER                                                                                                     | --  |
| Ⓢ              | AUTOMATIC DOOR OPERATOR PUSH PLATE/BUTTON MOUNTED AT 1050mm                                                     | --  |
| Ⓢ              | DURESS ALERT PUSH PLATE/BUTTON MOUNTED AT 1050mm                                                                | --  |
| Ⓢ              | KEYPAD MOUNTED MOUNTED AT 1050mm                                                                                | --  |
| Ⓢ              | CARD READER                                                                                                     | --  |
| Ⓢ              | INTERCOM MOUNTED AT AT 1050mm                                                                                   | --  |

- POWER AND COMMUNICATION NOTES**
- POWER AND COMMUNICATION DRAWINGS TO BE USED FOR LOCATION PURPOSES ONLY. REFER TO ELECTRICAL ENGINEERING DRAWINGS 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.
  - SUBMIT 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 PERIMETER OF THE BUILDING ARE TAKEN FROM FACE OF THE CORNER OR BASE BUILDING ELEMENT TO CENTRE 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 PLUMB, GANGED COVER PLATES SHALL BE USED.
  - CONTRACTOR TO ENSURE THAT TRADES HAVE COMPLETED THEIR PORTION OF THE WORK BEFORE SHARING UP BOTH SIDES OF THE STUDO. THIS IS TO INCLUDE INSPECTIONS AS REQUIRED BY LOCAL AND PROVINCIAL BY-LAWS AND BUILDING CODES.
  - SOUND BATS IN PARTITIONS ARE TO CONTINUE BEHIND POWER AND TELEPHONE OUTLETS WITHOUT INTERRUPTION.
  - STAGGER OUTLETS OCCURRING 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 BATTERIES, CONDUITS, WIRING AND CABLEING AS PER SECURITY CONSULTANTS 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 MILLWORK 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.
    - REMOVAL AND RELOCATION OF EXISTING ELECTRICAL AS REQUIRED.
    - REMOVING ALL EXISTING TIAE WIRE SYSTEMS UNDER EXISTING FLOORCOVERING IF REQUIRED.
  - CLIENT IS RESPONSIBLE FOR ALL POS AND DEBIT 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 HOOK UPS ARE TO BE CONFIRMED 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 "IBV IV DESIGN ASSOCIATES INC." AND MAY NOT BE DUPLICATED, USED OR DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF "IBV 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      | 16.09.20 |
| 09 ISSUED FOR ADDENDUM      | 17.01.27 |
| 10 ISSUED FOR CONSTRUCTION  | 17.06.19 |
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1 POWER AND COMMUNICATION PLAN  
ID4.4 SCALE 1:50

Hines TRIDEL

AQUAVISTA  
AT BAYSIDE TORONTO  
1 EDGEWATER DRIVE, TORONTO ONTARIO

IBV  
DESIGN  
77 MOWAT AVENUE, SUITE 140  
TORONTO, ONTARIO M6K 3E7 CANADA  
T + 1 416 531 2224  
12 DEBROSSSES STREET  
NEW YORK, NEW YORK 10013 - USA  
T + 1 212 392 4952

Drawing Title:  
**LEVEL P1  
POWER AND  
COMMUNICATION PLAN**

Our Project Number:  
14008  
Designed By:  
DMJ/RJ, VW/SG  
Drawing Number:  
DMJ/RJ, VW/SG, BP

ID4.4