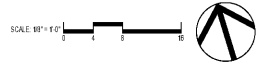
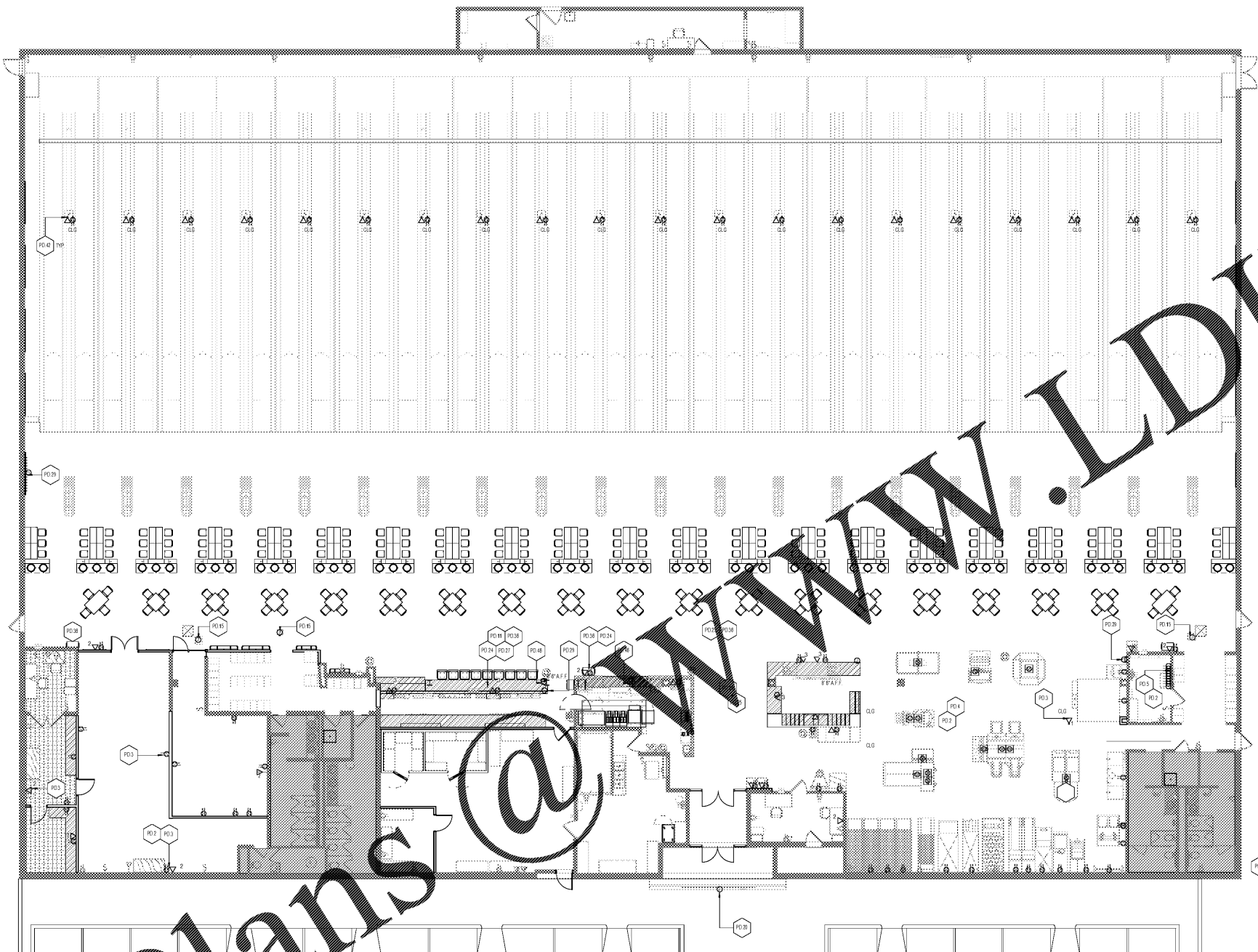


**KEY NOTES**

- PO1 ALL WORK TO BE IN AREA OF CONTRACT ONLY. ALL ADJACENT AREAS TO BE PROTECTED DURING ALL PHASES OF CONSTRUCTION.
- PO2 EXISTING POWER LOCATIONS ARE TO REMAIN UNLESS OTHERWISE INDICATED BY DEMOLITION DRAWINGS. CONFIRM ANY CONFLICTS WITH ARCHITECT.
- PO3 GC TO COORDINATE ALL DIMENSIONS AND LOCATIONS OF CEILING FIXTURES WITH ARCHITECT PRIOR TO INSTALLATION.
- PO4 GC TO COORDINATE ALL DIMENSIONS AND LOCATIONS OF FLOOR OUTLETS WITH ARCHITECT PRIOR TO INSTALLATION.
- PO5 NEW WALL LOCATIONS COORDINATE OUTLET RECEPTACLE MOUNTING HEIGHTS AND LOCATIONS WITH ENGINEERING DRAWINGS.
- PO6 ALL BARS APPROVED BY OWNER'S VENDOR. GC TO PROVIDE ALL REQUIRED POWER/CABLE PLANNING. REFER TO KITCHEN DRAWINGS AND ENGINEERING DRAWINGS FOR REQUIREMENTS. COORDINATE OUTLET RECEPTACLE MOUNTING HEIGHTS AND LOCATIONS AS SHOWN WITH OTHER CONSULTANT DRAWINGS. REVIEW IN FIELD WITH ARCHITECT BEFORE INSTALL.
- PO7 ELECTRIC TO BE ON CONDUIT ON PAIR OF THE POWER MANAGEMENT SYSTEM. REFER TO DRAWING ON TOP OF SHEET FOR MORE INFORMATION.
- PO8 PROVIDE JUNCTION BOXES FOR THE USE OF SUSPENDED CEILING LIGHTS. COORDINATE WITH SIGNAGE PACKAGE.
- PO9 COORDINATE WITH ELEVATIONS FOR ADDITIONAL POWER REQUIREMENTS FOR OTHER SIGNAGE.
- PO10 REFER TO KITCHEN DRAWINGS FOR ALL EQUIPMENT PLUMBING, TRUCK POWER REQUIREMENTS WITH KITCHEN, ETC.
- PO11 COORDINATE POWER PANEL RECEPTACLE WITH ARCHITECT. PROVIDE FLOOR TRENCHING AND RISE UP TO 200K.
- PO12 COORDINATE OUTLET RECEPTACLE WITH ARCHITECT.
- PO13 PROVIDE JUNCTION BOXES WITH WALL FOR ALL WIRING. SEE ELEVATIONS FOR MORE INFORMATION.
- PO14 TRENCHES REQUIRED ON POWER L.A.C. COORDINATE WITH ARCHITECT. LOCATIONS FOR CONCRETE WITH WALL LAYOUT COORDINATE WITH ARCHITECT. VERIFY MOUNTING HEIGHT WITH ARCHITECT.
- PO15 PROVIDE JUNCTION BOXES FOR ALL EQUIPMENT. REFER TO KITCHEN DRAWINGS FOR ADDITIONAL INFORMATION.
- PO16 ALL WIRING FOR POWER SHALL BE REQUIRED FOR OVERHEAD CONDUIT. REFER TO KITCHEN DRAWINGS FOR REQUIREMENTS. SEE PO2.
- PO17 ALL WIRING FOR DATA SHALL BE REQUIRED FOR OVERHEAD CONDUIT. REFER TO KITCHEN DRAWINGS FOR REQUIREMENTS. SEE PO2.



**POWER AND DATA LEGEND**

SYMBOL	DESCRIPTION	LETTER DESIGNATION
	CEILING MOUNTED DUPLEX ELECTRICAL RECEPTACLE	ST
	CEILING MOUNTED DOUBLE DUPLEX ELECTRICAL RECEPTACLE	TK
	CEILING MOUNTED NEW ELECTRICAL RECEPTACLE	4.7' AFF
	FLOOR MOUNTED DUPLEX ELECTRICAL RECEPTACLE	C
	CEILING MOUNTED DOUBLE DUPLEX ELECTRICAL RECEPTACLE	R
	FLOOR MOUNTED DUPLEX ELECTRICAL RECEPTACLE	N
	SIMPLEX CEILING DROP	EQUIPMENT SCHEDULE
	CEILING MOUNTED PROJECTOR	OWNER'S VENDOR FURNISHED AND INSTALLED BY OWNER'S VENDOR
	WALL MOUNTED COMBINATION VOICE/DATA RECEPTACLE WITH CAT 6A CABLE FULL QUANTITY CABLE DROPS INDICATED FOR REFERENCE ONLY. REFER TO ENG DWGS FOR MORE INFORMATION.	OWNER'S VENDOR FURNISHED TELEVISION. GC TO COORDINATE AND PROVIDE BLOCKING WITH WALL.
	WALL MOUNTED FIBER OPTIC RECEPTACLE. SEE ENG DRAWINGS.	KITCHEN BAR APPLIANCE SCHEDULE
	JUNCTION BOX	ALL APPLIANCES BY OWNER'S VENDOR. GC TO PROVIDE ALL REQUIRED POWER/CABLE PLANNING. REFER TO KITCHEN DRAWINGS AND ENGINEERING DRAWINGS FOR REQUIREMENTS.
	SECURITY CAMERA	

**POWER AND DATA NOTES**

- 1 REFER TO GENERAL, POWER, COMMUNICATION NOTES ON SHEET 0-00 AND ENGINEERING DRAWINGS FOR ADDITIONAL INFORMATION.
- 2 ALL NEW ELECTRICAL OUTLETS @ 8" AFF TO COMPLY WITH ACCESSIBLE BY CODES, BUILDING CODES, UO IN ALL ELEC. OUTLET RECEPTACLES TO BE BUILT TO STANDARD.
- 3 ALL DESIGNATED CIRCUIT ELECTRICAL OUTLETS SHALL HAVE ORANGE, DEVICE AND WHITE COVER PLATE. REFER TO ENGINEERING DRAWINGS FOR REQUIREMENTS.
- 4 ELECTRICAL CONDUIT SHALL PROVIDE PERMISSIBLE AND CONDUIT AS REQUIRED FOR SECURITY DEVICES, SECURITY DEVICES, WIRING, AND FINAL HOOKUP BY OTHERS.
- 5 ALL CONDUIT SHALL RUN WITHIN WALL, SHYFT AND NOT BE EXPOSED, INCLUDING AT EXISTING PARTITIONS AND CEILING.
- 6 GC TO SUBMIT ALL POWER TO PROPERTY MANAGEMENT OFFICE PRIOR TO THE START OF WORK.
- 7 GC SHALL VERIFY EXACT LOCATIONS OF ALL EQUIPMENT PRIOR TO INSTALLATION OF ALL OUTLETS AND CABLING.
- 8 NOTIFY ARCHITECT OF ANY DISCREPANCIES OR CONFLICTS BEFORE PROCEEDING WITH WORK.
- 9 EXACT LOCATION FOR ALL POWER, LEGAL, AUDIO VISUAL DEVICES AND PULL BOXES ETC. TO BE VERIFIED IN FIELD WITH ARCHITECT AND A SECURITY CONSULTANT PRIOR TO INSTALLATION.
- 10 ALL ELECTRICAL DEVICES TO BE COORDINATED WITH SECURITY CONSULTANT'S DRAWINGS AND COMMUNICATION CONSULTANT'S DRAWINGS. BEFORE PROCEEDING WITH WORK.
- 11 BBS DRAWINGS SHALL BE USED IN CONJUNCTION WITH ENGINEERING DRAWINGS. NOTIFY ARCHITECT OF ANY DISCREPANCIES OR CONFLICTS BEFORE PROCEEDING WITH WORK.
- 12 GC TO COORDINATE ALL CORE DRILL LOCATIONS AND/OR FLOOR CHOPPING WITH ARCHITECT PRIOR TO COMMENCING WORK. ALL FLOOR BOX LOCATIONS ARE TO BE SPREADSHEET REVIEWED IN FIELD WITH ARCHITECT + OWNER PRIOR TO COMMENCING WORK. PATCH PLATES REQUIRED.
- 13 ALL "TRIP" OUTLETS TO BE LOCATED AS PER ENGINEERING DRAWINGS. ALL "TRIP" OUTLET LOCATIONS ARE NOT TO BE CALLED FROM DRAWINGS. FINAL HEIGHTS OF ALL OUTLETS TO BE AS PER ENGINEERING PLAN. OUTLETS NOT CALLED WITHOUT DIMENSIONS "TRIP" PLAN SHALL BE MOVED AS REQUIRED AT GENERAL CONTRACTOR'S OWN RISK.
- 14 ALL THEORETICAL WALL MOUNTED SPEAKER BRIDGES INDICATED ON ENGINEERING OR SHOP DRAWINGS MUST BE VERIFIED WITH ARCHITECT IN THE FIELD PRIOR TO INSTALLATION. GC WILL ASSUME COST TO MOVE ANY THEORETICAL BRIDGES AND ASSOCIATED WIRING THAT HAS NOT BEEN REVIEWED WITH ARCHITECT IN FIELD THAT IS INSTALLED INCORRECTLY.
- 15 WHENEVER THERE IS A QUANTITY OR LOCATION CONFLICT BETWEEN THE ENGINEERING DRAWINGS AND ARCHITECTURAL PLANS, THE GREATER QUANTITY SHALL PREVAIL AND THE CONFLICT SHALL BE RESOLVED BY THE ENGINEER AND THE FINAL ITEM ACCORDING TO THE COMBINED DRAWINGS. ALL CONFLICTING SHALL BE AS NOTICED ON THE ENGINEERING DRAWINGS. SEE ENGINEERING DRAWINGS FOR ADDITIONAL ELECTRICAL INFORMATION REGARDING OUTLETS, CIRCUITING, AND CLIENT'S ELEC. REQUIREMENTS.
- 16 GC SHALL PROVIDE A COMPLETE SET OF ARCHITECTURAL AND ENGINEERING DOCUMENTS TO THE ELECTRICAL SUBCONTRACTOR. THE ELECTRICAL SUBCONTRACTOR SHALL BE RESPONSIBLE FOR ELECTRICAL ITEMS INDICATED ON ALL DRAWINGS. NOT JUST ENGINEERING PLANS. ARCHITECT SHALL BE NOTIFIED OF ANY CONFLICT OR INCONSISTENCY PRIOR TO THE COMMENCEMENT OF WORK.
- 17 CATALOGUE CUTS FOR ALL ELECTRICAL DEVICES AND PRE MANUFACTURED ITEMS SHALL BE SUBMITTED TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING. SUBSTITUTIONS WILL NOT BE ACCEPTED UNLESS PRE-APPROVAL HAS BEEN OBTAINED FROM ARCHITECT.
- 18 ALL OUTLET THAT PENETRATE THROUGH PARTITIONS TO BE GROUND/FULL INTERRUPT TYPE DEVICES. SEE ENG DRAWINGS FOR ADDITIONAL INFORMATION.
- 19 ALL ELECTRICAL DEVICES INSTALLED AT WALL AREAS TO BE GROUND/FULL INTERRUPT TYPE DEVICES. SEE ENG DRAWINGS FOR ADDITIONAL INFORMATION.
- 20 GC TO VERIFY ALL OUTLET/ELECTRICAL DEVICE HEIGHTS FOR TV MONITORS IN FIELD WITH ARCHITECT PRIOR TO COMMENCING WORK. PROVIDE FINE TUNE BLOCKING WITH PARTITION AS REQUIRED AT ALL LOCATIONS.
- 21 GC TO COORDINATE ALL SECURITY WITH AN INSTALLER. AN INSTALLER TO PROVIDE INFORMATION REGARDING POWER/HEAT REQUIREMENTS, CABLING CONDUIT, AND RECEPTACLE COORDINATE WITH ARCHITECT. ALL MOUNTING HEIGHTS AND RECEPTACLE HEIGHTS.
- 22 FACE PLATE DEVICES COLORS TO BE WHITE, UNLESS OTHERWISE NOTED.
- 23 ALL NEW DIMMABLE VOLTAJE CABLES TO BE CABLED AND SEE ENDINGS FOR MORE INFORMATION.
- 24 FORMAL CABLES AT CEILING FROM POWER BRIDGES SHALL BE INSTALLED USING WALL MOUNTED WALL MOUNTED CEILING NO SURFACE MOUNTED CONDUITS, TYP.
- 25 GC TO PROVIDE REMEDIATION FOR ALL LEGAL & TERMINATIONS AT IT BACK.
- 26 AV VENDOR TO PROVIDE ALL REMEDIATION FOR CABLEING.
- 27 GC TO COM-FM LOCATIONS ALL THEORETICAL WALL MOUNTED SPEAKER BRIDGES WITH ARCHITECT PRIOR TO INSTALLATION. GC WILL ASSUME COST TO MOVE ANY THEORETICAL BRIDGES AND ASSOCIATED WIRING THAT HAS NOT BEEN REVIEWED WITH ARCHITECT IN FIELD THAT IS INSTALLED INCORRECTLY.
- 28 REMEDIATION TO BE TYPE & COLOR OF WIRING TO BE BLACK TYP.
- 29 ALL POWER TO BE STANDARD 120V OUTLET AT EACH DROP UNLESS OTHERWISE NOTED.
- 30 REFERENCE ENGINEERING DRAWINGS FOR ADDITIONAL POWER AND DATA REQUIREMENTS.
- 31 GC TO PROVIDE FLOOR TRENCHING AS REQUIRED FOR ALL FLOOR MOUNTED RECEPTACLE SUBS. LOCATE OUTLETS IN FIELD WITH ARCHITECT. PATCH AND REPAIR FLOOR AS REQUIRED FOR NEW SCHEDULED FLOOR FINISHES. REFER TO ENGINEERING DRAWINGS FOR ADDITIONAL INFORMATION REGARDING FLOOR FINISHES.
- 32 GC TO REFER TO ELECTRICAL DRAWINGS FOR ALL VOLTAGE & AMP INFORMATION.

- 34 ALL BARS APPROVED BY OWNER'S VENDOR. GC TO PROVIDE ALL REQUIRED POWER/CABLE PLANNING. REFER TO KITCHEN DRAWINGS AND ENGINEERING DRAWINGS FOR REQUIREMENTS.
- 35 ALL VENDOR APPROVED ARE TO BE PROVIDED IN FIELD WITH ARCHITECT + OWNER PRIOR TO COMMENCING WORK.
- 36 OWNER'S VENDOR TO PROVIDE AND INSTALL ALL SECURITY CABLE/CAMERAS. GC RESPONSIBLE FOR PROVIDING BACK BOXES WITH CONDUITS AND PULL TRENCHING FOR ALL NEW WALL LOCATIONS TO ALLOW SECURITY VENDOR TO INSTALL HIS EQUIPMENT AND CABLING.

Seal



Sheet Identification  
**POWER AND DATA PLAN**

**A-301**