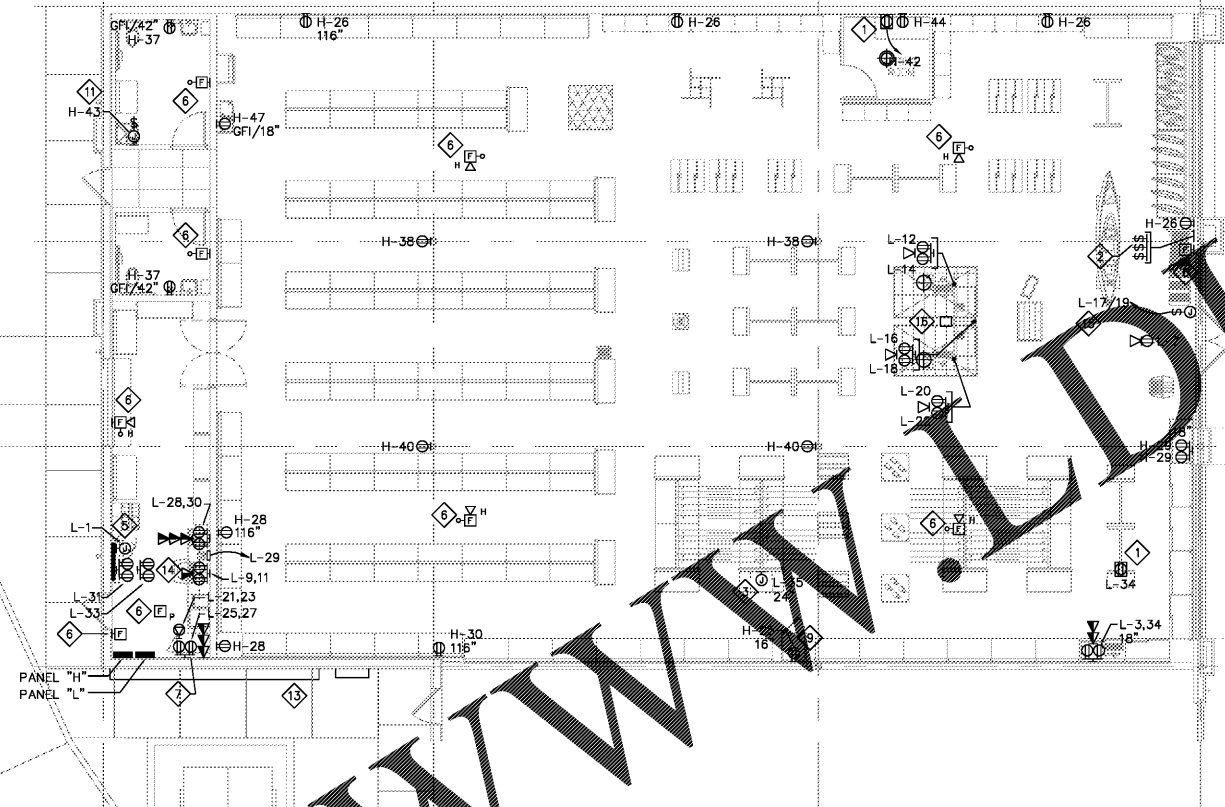


Order Plans @



1 ELECTRICAL POWER PLAN
1/8" = 1'-0"

GENERAL NOTES

- A. CONTRACTOR SHALL COMPLETELY REMOVE ALL EQUIPMENT, PANELBOARDS, DEVICES, FIXTURES, WIRING, CONDUIT, ETC. AND ALL ASSOCIATED SUPPORTS, BRACING, PADS, ETC. NOT BEING REUSED OR SHOWN TO REMAIN WHETHER IN THE DEMISED SPACE, ON THE ROOF OR OTHERWISE LOCATED OUTSIDE OF THE DEMISED SPACE. DO NOT ABANDON IN PLACE.
- B. ALL 120 VOLT BRANCH CIRCUITS IN EXCESS OF 75' SHALL HAVE CONDUCTOR SIZE INCREASED A MINIMUM OF 1 CONDUCTOR SIZE. INSTALLING CONTRACTOR SHALL DETERMINE ACTUAL CONDUCTOR SIZE TO BE INSTALLED TO ADHERE TO VOLTAGE DROP REQUIREMENTS.
- C. PROVIDE A NEUTRAL CONDUCTOR FOR EACH BRANCH CIRCUIT. NEUTRAL SHARING IS NOT ALLOWED. PROVIDE MULTI-BREAKER AS ALTERNATE PER NEC REQUIREMENT.
- D. ELECTRICAL SYSTEM SHALL BE GROUNDED AND BONDED PER NEC REQUIREMENTS AND AUTHORITY HAVING JURISDICTION.
- E. ALL DEVICES SHALL BE MOUNTED VERTICALLY AT 18" A.F.F. TO CENTER OF DEVICE, UNLESS NOTED OTHERWISE.
- F. ALL FLOOR BOXES TO BE OMNIBOX, FLUSH WITH FINISHED FLOOR, WITH BRASS RING FLUSH WITH FINISH FLOOR.
- G. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO BASE BUILDING SPECIFICATION, LOCAL CODES AND ORDINANCES, AND INDUSTRY STANDARDS.
- H. ALL ELECTRICAL FACE PLATES IN SALES AREA SHALL BE WHITE.
- I. PROVIDE COMPLETE, TYPED CIRCUIT DIRECTORY CARDS FOR EVERY PANEL IN TENANT LEASE SPACE.
- J. SEE ARCHITECTURAL PLANS FOR DEMOLITION SCOPE.
- K. CONDUITS INSTALLED IN TRENCHES BELOW CONCRETE MUST BE INSPECTED PRIOR TO BACK FILL.

KEY NOTES

- 1 PROVIDE JUNCTION BOX MOUNTED TO STRUCTURE WITH CLEARLY LABELED LEADS OF CIRCUITS INDICATED. FINAL CONNECTION TO FIXTURE MOUNTED ELECTRIC DEVICES BY FIXTURE INSTALLER.
- 2 SWITCHES FOR CONTROL OF LIGHTING.
- 3 LOCATION OF LINE WINDER. PROVIDE JUNCTION BOX WITH 120V CONNECTION.
- 4 NOT USED
- 5 PROVIDE NEW FIRE ALARM SYSTEM PANEL. NEW PANEL TO BE MONITORED BY AN OFF-SITE MONITORING SERVICE.
- 6 PROVIDE NEW FIRE ALARM SYSTEM DEVICE. CONNECT TO FIRE ALARM SYSTEM AS REQUIRED.
- 7 PROVIDE POWER FOR NETWORK CABINET:
 - a. FOR CABINET: PROVIDE (2) 120V, 20AMP DEDICATED POWER OUTLETS
 - b. FOR UPS: PROVIDE (1) 220V, 30A, NEMA L6-30P, TWIST-LOCK RECEPTACLE
- 8 NOT USED
- 9 PROVIDE DUPLEX RECEPTACLE FOR BAIT FREEZER.
- 10 NOT USED
- 11 PROVIDE JUNCTION BOX WITH DISCONNECTING MEANS FOR NEW 120V WATERHEATER "EWH-1" LOCATED ON REINFORCED CEILING ABOVE RESTROOMS.
- 12 NOT USED
- 13 LOCATION OF EXISTING LANDLORD ELECTRICAL EQUIPMENT LOCATED ON BUILDING EXTERIOR. PROTECT AND MAINTAIN. SEE RISER ON SHEET E302 FOR ADDITIONAL INFORMATION.
- 14 PROVIDE (1) QUAD AT FLOOR LEVEL, (1) QUAD AT 6'-0" A.F.F. ALL 120V DEDICATED POWER WITH ORANGE RECEPTACLE. REFERENCE PHONEBOARD DIAGRAM 4/E302. PROVIDE NEW PLYWOOD BACKING. RELOCATE INCOMING PHONE SERVICE IF NECESSARY TO ACCOMMODATE ELECTRICAL EQUIPMENT.
- 15 PROVIDE DISCONNECTING MEAN AND CONNECTIONS TO EXTERIOR STOREFRONT SIGNAGE. COORDINATE WITH SIGNAGE INSTALLER.
- 16 PROVIDE POWER POLE FOR ISLAND CASH DESK. ROUTE ALL CONDUIT FOR POWER WIRING AND DATA CABLING FROM CEILING DOWN TO CASH DESK THROUGH POWER POLE.

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STORE #TBD

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LL Final	
Permit	07/24/2017
Bidding	10/02/2017

ELECTRICAL POWER PLAN

sheet number E200