



1 POWER FLOOR PLAN  
SCALE: 1/8"=1'-0"

**GENERAL ELECTRICAL NOTES:**

- COORDINATE WITH OWNER, LOCATIONS OF ALL TELEPHONE AND ELECTRICAL SERVICE STUB-UPS INSIDE OF BUILDING.
- ALL CONDUIT SHALL BE MIN 1/2" DIAMETER UNLESS OTHERWISE NOTED.
- VERIFY EXACT LOCATION OF ALL OUTLETS AND FIELD COORDINATE PRIOR TO ANY WORK.
- PROVIDE JUNCTION BOX AND 3/4" CONDUIT WITH PULLWIRE STUBBED ABOVE ACCESSIBLE CEILING FOR ALL DATA AND COMMUNICATION DEVICE LOCATIONS. VERIFY EXACT LOCATIONS WITH SPECIFIC TENANTS PRIOR TO ROUGH-IN.
- LOW VOLTAGE WIRING FOR THERMOSTAT CONTROLS IS BY THE MECHANICAL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT WITH PULL WIRES AND BACK BOXES AS NECESSARY FOR ROUGH-IN OF THERMOSTATS. COORDINATE LOCATIONS WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.
- ADDITIONAL FIRE ALARM NOTIFICATION APPLIANCES WILL BE PROVIDED UNDER INDIVIDUAL TENANT FINISH CONTRACTS AS NECESSARY.
- DUCT SMOKE DETECTORS SHALL TRANSMIT A SUPERVISORY SIGNAL TO THE FIRE ALARM CONTROL PANEL AS REQUIRED BY LOCAL AHJ.

**ELECTRICAL PLAN NOTES:**

- LOW VOLTAGE DUCT SMOKE DETECTOR FURNISHED BY MECHANICAL CONTRACTOR. WIRE DUCT SMOKE DETECTOR FOR SHUT-DOWN OF RTU. PROVIDE SHUT-DOWN PER INDIVIDUAL TENANT CRITERIA. PROVIDE LOW VOLTAGE WIRING TO REMOTE INDICATOR LIGHTS, REMOTE TROUBLE LIGHTS, AND TEST/RE-SET STATIONS MOUNTED IN CEILING. IN UNFINISHED SPACES, TEMPORARILY MOUNT DEVICES AT ROOF JOISTS. LEAVE ENOUGH WIRE TO ALLOW PERMANENT MOUNTING IN CEILING BY TENANT.
- CEILING MOUNT RECEPTACLE NEAR WINDOWS FOR SHOW WINDOW LIGHTING/DISPLAY.
- PROVIDE FUSED DISCONNECT SWITCH, SIZE INDICATED ON PLANS.
- WIRE RECEPTACLE FURNISHED WITH UNIT.
- ELECTRIC WATER HEATER MOUNTED ABOVE CEILING. PROVIDE 30 AMP, TOGGLE SWITCH. REFER TO PLUMBING SHEETS.
- PROVIDE 1-1/4" CONDUIT WITH PULL STRING FROM PHONE BOARD LOCATION IN TENANT SPACE, ABOVE CEILING AND TERMINATED AT THE MAIN DEMARK BOARD IN SPRINKLER ROOM.
- JUNCTION BOX FOR STORE FRONT SIGNAGE. VERIFY LOCATION. PROVIDE 3/4" CONDUIT STUBBED THRU WALL AS REQUIRED. PROVIDE LOCAL DISCONNECT SWITCH AS REQUIRED BY NEC IF NOT FURNISHED WITH SIGN.
- HOMERUN CIRCUIT(S) THROUGH CONTACTOR CONTROLLED BY PHOTOCCELL AND/OR TIME SWITCH. REFER TO CONTACTOR SCHEDULE FOR CONTROL SEQUENCE.
- FUTURE JUNCTION BOX FOR STORE SIGNAGE.
- PROVIDE 2 POLE 20 AMP, TOGGLE SWITCH AND POWER CONNECTION FOR INSTANTANEOUS WATER HEATER. REFER TO PLUMBING SHEETS.

REVISION #1	DATE	DESCRIPTION	BY

**DDG DUPLANTIS DESIGN GROUP, PC**  
*Respect. Integrity. Client Satisfaction. Excellence*  
 THIBODAUX, LOUISIANA  
 314 East Bayou Road  
 Thibodaux, Louisiana 70081  
 Phone: 985.447.0090  
 Fax: 985.447.7009

PROFESSIONAL ENGINEER  
 STATE OF LOUISIANA  
 CRAIG R. LARSON  
 REG. NO. 20568  
 PROFESSIONAL ENGINEER  
 ELECTRICAL ENGINEERING  
 SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

PROPOSED RETAIL DEVELOPMENT  
 CITY OF BOULTE  
 ST. CHARLES PARISH, LOUISIANA  
 FOR THE SPECTRA GROUP, INC.  
 MEMPHIS, TENNESSEE

DRAWN	FLS
CHECKED	DWL
DATE	8/18/07
SCALE	AS NOTED ON DWG
PROJECT NO.	0750001106
FILE	0650001106E5.DWG
SHEET	E5

**HENDERSON ENGINEERS**  
 8325 LENEVA DRIVE  
 LENOIR, TN 38214  
 TEL 913.742.5000 FAX 913.742.5001  
 www.hel-eng.com  
 0750001106