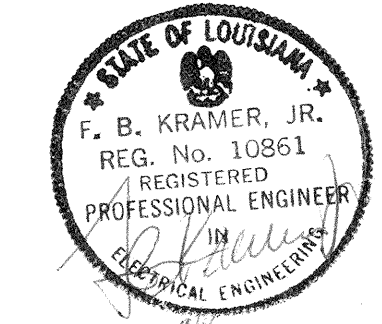


**SECOND FLOOR PLAN – ELECTRICAL**  
 1/8" = 1'-0"

**KEYNOTES**

- ① TERMINATE CIRCUITS IN JUNCTION BOX WITH BLANK COVER FOR FUTURE USE BY OWNER
- ② 1" EC TO NEAREST COMMUNICATION BACKBOARD
- ③ UNDERFLOOR DUCT – COMBINATION SYSTEM, 1#2 & 1#4 BLANK DUCT FOR AFTERSET INSERTS, WALKER DUCT OR EQUAL BY SQUARE D COMPLETE WITH ACCESSORIES. INSTALL PULL WIRES IN EACH DUCT.
- ④ FLOOR JUNCTION BOX. WALKER 2245 OR EQUAL BY SQUARE D.
- ⑤ CONNECT RELOCATED AIR CONDITIONING UNIT ABOVE CEILING. RUN 3#2, 1-1/4" C TO EXISTING PANEL H2 AND CONNECT TO 100 AMP, 3 POLE BREAKER USED TO SERVE UNIT IN ITS FORMER LOCATION.
- ⑥ NEW FIRE ALARM SYSTEM DUCT DETECTORS AND INTERFACE RELAY.



ELECTRICAL LIGO-D000304-00-L  
 NEW STAGING BUILDING FOR :  
**L I G O**  
 LIVINGSTON, LOUISIANA  
 JOHN DESMOND & ASSOCIATES ARCHITECTS/PLANNERS  
 703 LAUREL ST. BATON ROUGE, LA. 70802  
 MEMBER AMERICAN INSTITUTE OF ARCHITECTS  
 DATE SHEET 9-8-00  
**E-5**  
 OF

LIGO-D000304-00-L