



- KEYED NOTES**
- 1 EXISTING UNIT PANEL LOAD CENTER. PROVIDE EQUIPMENT GROUND BAR SEPARATE FROM NEUTRAL BAR. REMOVE ANY NEUTRAL TO GROUND BONDING STRAP OR SCREW. REMOVE GROUNDING CONDUCTORS FROM NEUTRAL BAR AND TERMINATE TO NEW EQUIPMENT GROUNDING BAR. RUN NEW 1" CONDUIT FROM LOAD CENTER TO NEW DISTRIBUTION PANEL BOARD. INSTALL 3-#6 THWN CU. AND 1-#10 CU. E.G.
 - 2 MAINTAIN EXISTING LIGHTING FIXTURES AND CIRCUITING. LIGHT FIXTURES WILL NEED TO BE REMOVED AND RE-INSTALLED.
 - 3 MAINTAIN EXISTING CABLE TV CABLING AND TELEPHONE/DATA CABLING. PROTECT FROM BEING DAMAGED DURING REMOVAL OF CORRIDOR CEILINGS.
 - 4 PROVIDE A 1" PVC CONDUIT FROM EACH APARTMENT TO THE OFFICE LOCATED ON THE FIRST FLOOR. CONDUIT SHALL NOT BE REQUIRED TO ENTER INTO THE APARTMENT AT THIS TIME. ROUTE ABOVE HALLWAY CEILING. TERMINATE CONDUIT IN OFFICE CLOSET.
 - 5 HARDWIRED SINGLE STATION SMOKE DETECTOR/ALARM REQUIRED TO BE PROVIDED IN EVERY APARTMENT GUEST ROOM, LIVING AREA, AND SLEEPING ROOM. TIE TO THE NEAREST ELECTRICAL CIRCUIT. MULTIPLE DETECTORS WITHIN ONE SPACE SHALL ALARM TOGETHER VIA CONTROL WIRE.
 - 6 EXISTING TIME CLOCKS.
 - 7 TWO (2) MOTORIZED COMBINATION FIRE/SMOKE DAMPERS. MAKE ELECTRICAL CONNECTION TO EACH. PROVIDE FIRE ALARM RELAY TO CLOSE DAMPERS UPON ACTIVATION OF FIRE ALARM SYSTEM.
 - 8 NEW EMERGENCY BATTERY LIGHT. CONNECT TO UNSWITCHED LIGHTING CIRCUIT THAT SERVES WALKWAY LIGHTING AND ADJACENT EXISTING EXIT AND EMERGENCY LIGHTING FIXTURES. LITHONIA #ELM2-120-DL.
 - 9 FIRE ALARM CARBON MONOXIDE SENSOR WITH AUDIBLE ALARM.
 - 10 FIRE ALARM SOLENOID SHUT DOWN RELAY.
 - 11 EXISTING EMERGENCY LIGHT TO REMAIN.

REVISIONS	
NO.	DATE

RENOVATION/RESTORATION PROJECT

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USE THE BEST OF THE FOLLOWING STANDARDS FOR THE PLANS AND SPECIFICATIONS CORRELATE WITH THE APPLICABLE NATIONAL BUILDING CODES

SOUTH BUILDING FIRST FLOOR ELECTRICAL PLAN

DATE: 02-23-09 DRAWN BY: CSR
 JOB NO: 08-132 DESIGN BY: OFB

SHEET NO.
E2.3

SOUTH BUILDING FIRST FLOOR PLAN
 SCALE: 1/8" = 1'-0"

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