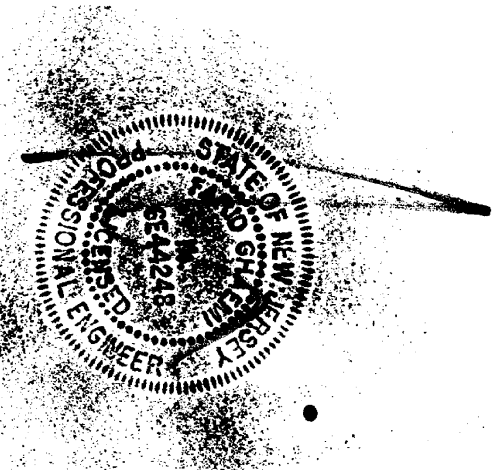


1 FIRST FLOOR LIGHTING PLAN



- NOTES:
1. ALL ELECTRICAL DEVICES SHOWN ARE EXISTING TO BE REPLACED WITH NEW DEVICES, UNLESS OTHERWISE NOTED "NEW" ON PLANS AND/OR IN LIGHTING FIXTURE SCHEDULE. CONTRACTOR TO PROVIDE AND INSTALL NEW BACK BOXES, FACE PLATES, AND ALL OTHER ASSOCIATED HARDWARE FOR ALL NEW ELECTRICAL DEVICES; COORDINATE FINISHES WITH THE ARCHITECT.
 2. INSTALL NEW WIRING TO EXISTING ELECTRICAL DEVICES TO BE REPLACED FROM THEIR EXISTING TENANT PANELBOARD CIRCUITS. MATCH EXISTING WIRING SIZE; MINIMUM WIRING SIZE SHALL NOT BE SMALLER THAN #12 AWG.
 3. INSTALL NEW WIRING TO PROPOSED LIGHTING FIXTURES FROM NEW LIGHT SWITCHES.
 4. INSTALL TWO (2) NEW MOLDED-CASE CIRCUIT BREAKERS, 240VAC, 20A, 1-POLE IN EXISTING APARTMENT PANELBOARD SPACES 14 & 16; MATCH EXISTING KAC RATING.
 5. REPLACE EXISTING 200A, 3-PHASE, 208/120VAC PANELBOARD AS SHOWN, REUSE EXISTING WIRING AND CONDUITS. INSTALL A NEW CUSTOMER METERING, SIMILAR TO E-MOND-MON MODEL NUMBER E50-208200-RO1KIT-05. REFER TO PANELBOARD SCHEDULE FOR MORE INFORMATION.
 6. INSTALL A NEW CUSTOMER METERING, SIMILAR TO E-MOND-MON MODEL NUMBER E50-208200-RO1KIT-05 TO MONITOR INCOMING ELECTRICAL POWER TO THE PANELBOARD.
 7. INSTALL ONE (1) NEW MOLDED-CASE CIRCUIT BREAKER, 240VAC, 20A, 1-POLE IN EXISTING PP-HR IN SPACE 14; MATCH EXISTING KAC RATING.



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RAMAPO COLLEGE OF NEW JERSEY
"BUCKEYE" RESIDENCE INTERIOR RENOVATION
505 RAMAPO VALLEY ROAD, MAHWAH, NEW JERSEY

DATE	11/12/2014
SCALE	AS NOTED
DRAWN	MO
CHECKED	JFG
DRAWING #	E-100
REVISION	2 01/05/2015
REVISION	1 12/02/2014
DRAWING TITLE	FIRST FLOOR LIGHTING PLAN