



3 University Plaza Drive
Suite 600
Hackensack, NJ 07601
T: 201.941.3040
F: 201.941.3050
www.rscarchitects.com

LENDSE: N/A
JOHN P. CORWELL, AIA
ARCHITECT
N.J.
00100000
03/04/03
03/04/03
14487
14487
11028
06/01/05/06
N.J.
N.J.
N.J.
N.J.
N.J.
N.J.

DATE:

RSC Architects retains ownership of this drawing. It is limited to the specific purpose. Unauthorized reproduction or use of this drawing is prohibited. © RSC Architects



RAMAPO COLLEGE
OF NEW JERSEY

PRESIDENT'S
OFFICE SUITE
ALTERATIONS

505 RAMAPO VALLEY ROAD
MAHWAH, NJ 07430
RCNJ PROJECT NO. 2014-24-03C
PROJECT NO. 94-14-002

REV	DATE	DESCRIPTION
-	5/1/15	OWNER REVIEW SET
-	12/10/15	ISSUED FOR BID
1	1/28/16	ADDENDUM #2

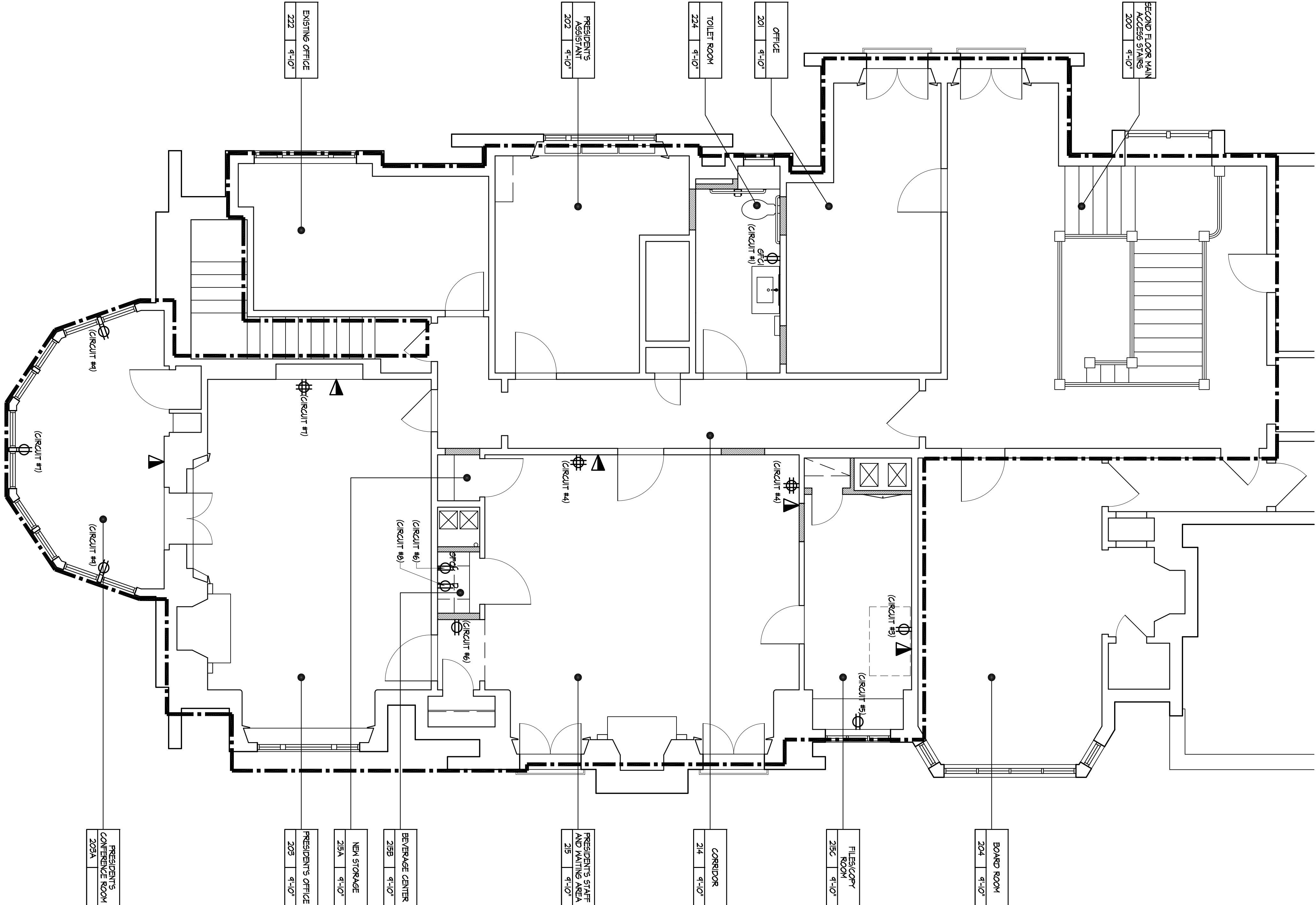
DRAWING TITLE:

ELECTRICAL POWER
PLAN AND NOTES

CHECKED BY: JAM DRAWN BY: JAC

DRAWING NO.

E1.0



POWER PLAN NOTES:

- COORDINATE ALL ELECTRICAL WORK WITH ALL BUILDING ARCHITECTURAL AND STRUCTURAL ELEMENTS AND THE WORK OF OTHER TRADES.
- ALL WORK MUST BE PERFORMED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL LOCAL AND STATE APPLICABLE CODES AND REGULATIONS.
- ALL BRANCH CIRCUITS SUPPLIED BY #12 AWG CONDUCTORS WITH LENGTHS OVER 100' SHALL BE INCREASED TO #10 AWG TO ACCOMMODATE FOR VOLTAGE DROP. PROVIDE 20 AMP CIRCUIT.
- ALL VENT CONDUITS SHALL BE CONCEALED WITHIN WALLS AND ABOVE THE CEILING (IN ATTIC). CONDUITS SHALL BE BORED AS OPEN TO RUN ALL WORK IN WALL AND GENERAL CONTRACTOR SHALL PATCH/REPAIR AREA AS TO LEAVE IT TO ITS ORIGINAL CONDITION.
- ALL RECEPTACLES LOCATED IN TOILET ROOMS AND WITHIN 6 FEET OF A SINK SHALL BE GROUND FAULT CIRCUIT INTERRUPTER (GFCI).
- NOTED: ALL NEW RECEPTACLES SHALL BE INSTALLED 18" ABOVE FINISH FLOOR UNLESS OTHERWISE NOTED. RECEPTACLES AT COUNTERTOPS SHALL BE INSTALLED 42" ABOVE FINISH FLOOR OR 6" ABOVE THE COUNTERTOP.
- NEW SMOKE DETECTORS SHALL BE CONNECTED TO EXISTING FIRE ALARM SYSTEM. FIELD VERIFY SYSTEM MANUFACTURER AND LOCATION OF DETECTORS. DETECTORS SHALL BE COMPATIBLE WITH THE EXISTING SYSTEM. PROVIDE ALL REQUIRED PROGRAMMING, EXPANSION MODULES, POWER SUPPLIES, ETC. TO ACCOMMODATE THE NEW DEVICES. MUST INSTALL NEW DEVICES IN EXISTING SPACES.
- ALL NEW FINISHES TO BE INSTALLED TO EXISTING BREAKER PANEL. ALL NEW DEVICES TO BE INSTALLED TO EXISTING BREAKER PANEL. PROVIDE NEW AS REQUIRED.
- NEW DATA/PHONE LINES SHALL BE COORDINATED WITH EXISTING COLLEGE STANDARDS TO ENSURE ADEQUATE LINES IS RUN.
- GENERAL CONTRACTOR TO FIELD COORDINATE WITH COLLEGE'S IT PERSONAL TO LOCATE AND PROVIDE FOR PROPER PROGRAMMING.
- ALL NEW RECEPTACLES TO BE INSTALLED TO EXISTING SYSTEM.
- GENERAL CONTRACTOR IS TO FINISH 208V / PHASE 60HZ AND 15A BREAKER FOR SPLIT SYSTEM. ADDITIONAL COORDINATION SHALL BE MADE WITH SYSTEM MANUFACTURER TO ENSURE ALL REQUIRE POWER SERVICE IS PROVIDED. CONTRIN NEW UNIT WITH EXISTING UNIT CIRCUIT.

FLOOR PLAN LEGEND:

- DEVOTES AREA OF WORK
- ⊕ DRYER RECEPTACLE 20A, 120V
- ⊕ DRYER RECEPTACLE 20A, 120V (GROUND FAULT)
- ⊕ DRYER RECEPTACLE 20A, 120V (ABOVE COUNTER)
- ⊕ DRYER RECEPTACLE 20A, 120V
- ⊕ DRYER RECEPTACLE 20, 120V (DEDICATED)
- ⊕ COMBINATION DATA/TELEPHONE WALL BOX