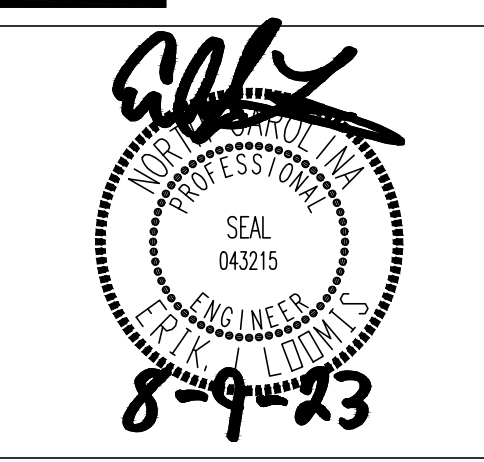
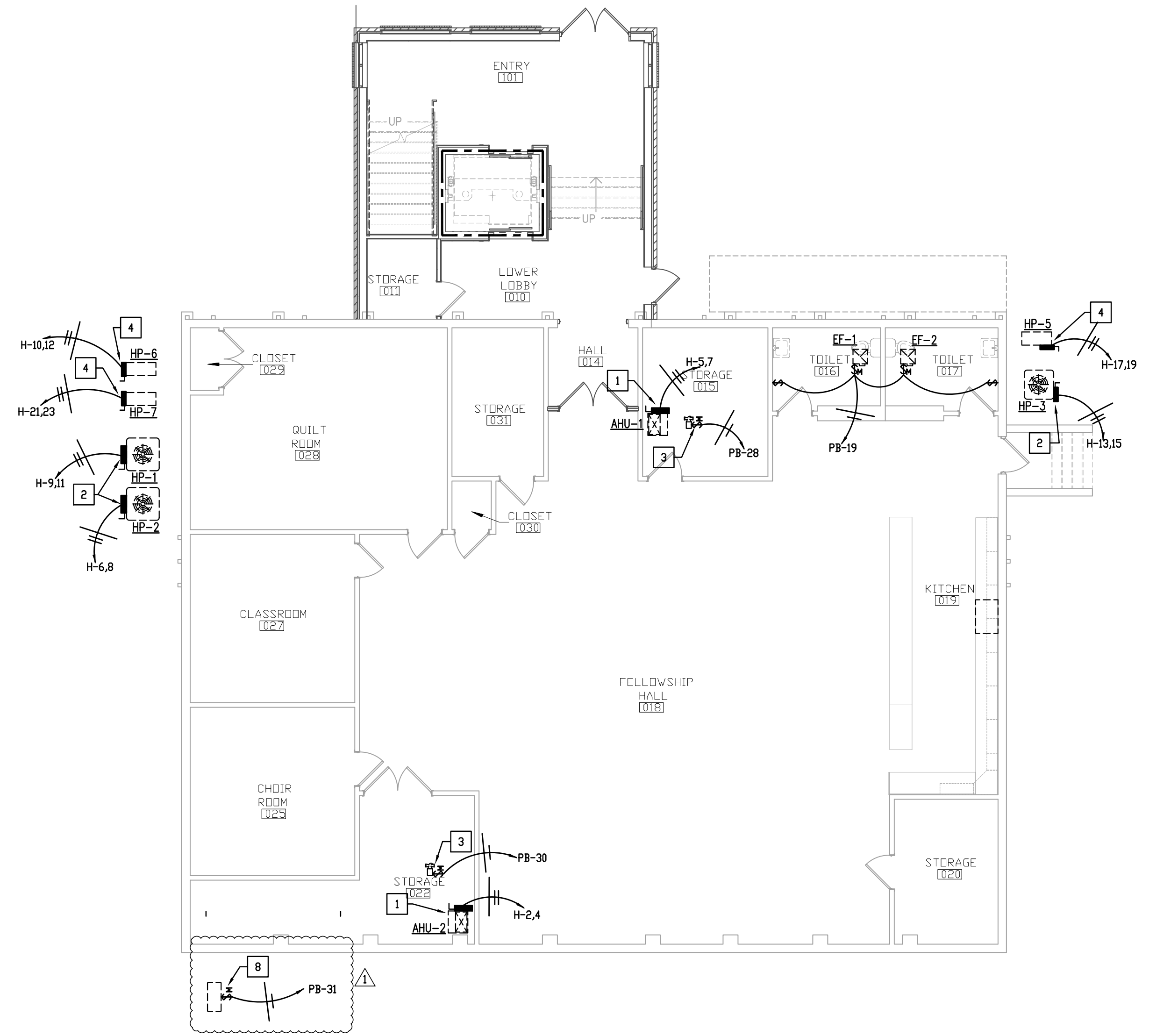


1 FLOOR PLAN - EQUIPMENT CONNECTIONS
 SCALE: 1/8" = 1'-0"

- NOTES**
- INDIVIDUAL BRANCH CIRCUITS ARE SHOWN WITH A DEDICATED NEUTRAL UNLESS INDICATED OTHERWISE. WHEN MULTIPLE BRANCH CIRCUITS ARE TO BE INSTALLED, PROVIDE MULTIPLE CIRCUIT BREAKERS AS REQUIRED BY NEC 210.4(B).
 - ALL ELECTRICAL BOXES MOUNTED IN RATED WALLS SHALL COMPLY WITH ALL REQUIREMENTS OF THE 2018 NEC/IBC, SECTION 714.5.2. ALL ELECTRICAL BOXES MOUNTED IN RATED CEILINGS/HORIZONTAL ASSEMBLIES SHALL COMPLY WITH ALL REQUIREMENTS OF THE 2018 NEC/IBC, SECTION 714.4.2. UNLESS OTHERWISE NOTED, DEVICES SHOWN IN RATED ASSEMBLIES SHALL BE FLUSH WITH CONDUIT CONCEALED. PROVIDE HORIZONTAL SEPARATION, PUTTY PAIS, RATED BOXES ETC. AS REQUIRED FOR REQUIRED INSTALLATION. ALL LOW VOLTAGE ELECTRICAL DEVICES MOUNTED IN RATED ASSEMBLIES SHALL BE PROTECTED IN ACCORDANCE WITH THE SECTIONS LISTED ABOVE.
 - SEE VOLTAGE DROP SCHEDULE ON DETAILS SHEET FOR WIRE SIZING INFORMATION FOR ALL BRANCH CIRCUITS OVER 65' IN LENGTH.
 - ALL RECEPTACLES WITHIN 6 FEET FROM THE OUTSIDE EDGE OF ANY SINK SHALL BE GFI PER NEC 210.8(B)(5).



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2 BASEMENT PLAN - EQUIPMENT CONNECTIONS
 SCALE: 1/8" = 1'-0"

- PLAN NOTES:**
- CONNECT SPLIT SYSTEM AIR HANDLING UNIT AS REQUIRED. COORDINATE WITH MECHANICAL.
 - CONNECT SPLIT SYSTEM HEAT PUMP AS REQUIRED. COORDINATE WITH MECHANICAL.
 - CONNECT CONDENSATE UNIT AS REQUIRED. COORDINATE WITH MECHANICAL.
 - CONNECT DUCTLESS SPLIT SYSTEM HEAT PUMP (INDOOR UNIT) AS REQUIRED. OUTDOOR UNIT POWERS INDOOR UNIT. COORDINATE WITH MECHANICAL.
 - CONNECT DUCTLESS SPLIT SYSTEM AIR HANDLING UNIT (INDOOR UNIT) AS REQUIRED. OUTDOOR UNIT POWERS RESPECTIVE INDOOR UNIT. COORDINATE WITH MECHANICAL.
 - CONNECT CONDENSATE UNIT AS REQUIRED. CONDENSATE PUMP IS POWERED THROUGH AIR HANDLING UNIT. COORDINATE WITH MECHANICAL.
 - GANG EXHAUST FAN SWITCH WITH EXISTING LIGHT SWITCH.
 - CONNECT DOMESTIC WATER HOT BOX AS REQUIRED. COORDINATE WITH SITE.

WALL TYPES AND RATINGS LEGEND

REFER TO ARCHITECTURAL SHEETS FOR MORE INFORMATION ON RATINGS AND ADDITIONAL RATED CONSTRUCTIONS INCLUDING COLUMNS WHERE APPLICABLE. PROTECT ALL RATED CONSTRUCTIONS AS REQUIRED.

—	EXISTING WALL TO REMAIN
- - - -	NEW WALL TO BE CONSTRUCTED
- - - - -	EXISTING WALL TO BE DEMOLISHED
—	ONE HOUR FIRE BARRIER

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No.	Description	Date
1	REV01-CODE COMMENTS	08.09.2023

PROJECT #: 210029
 DATE: 03-09-2023

FLOOR PLANS - EQUIPMENT CONNECTIONS

E1.3

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