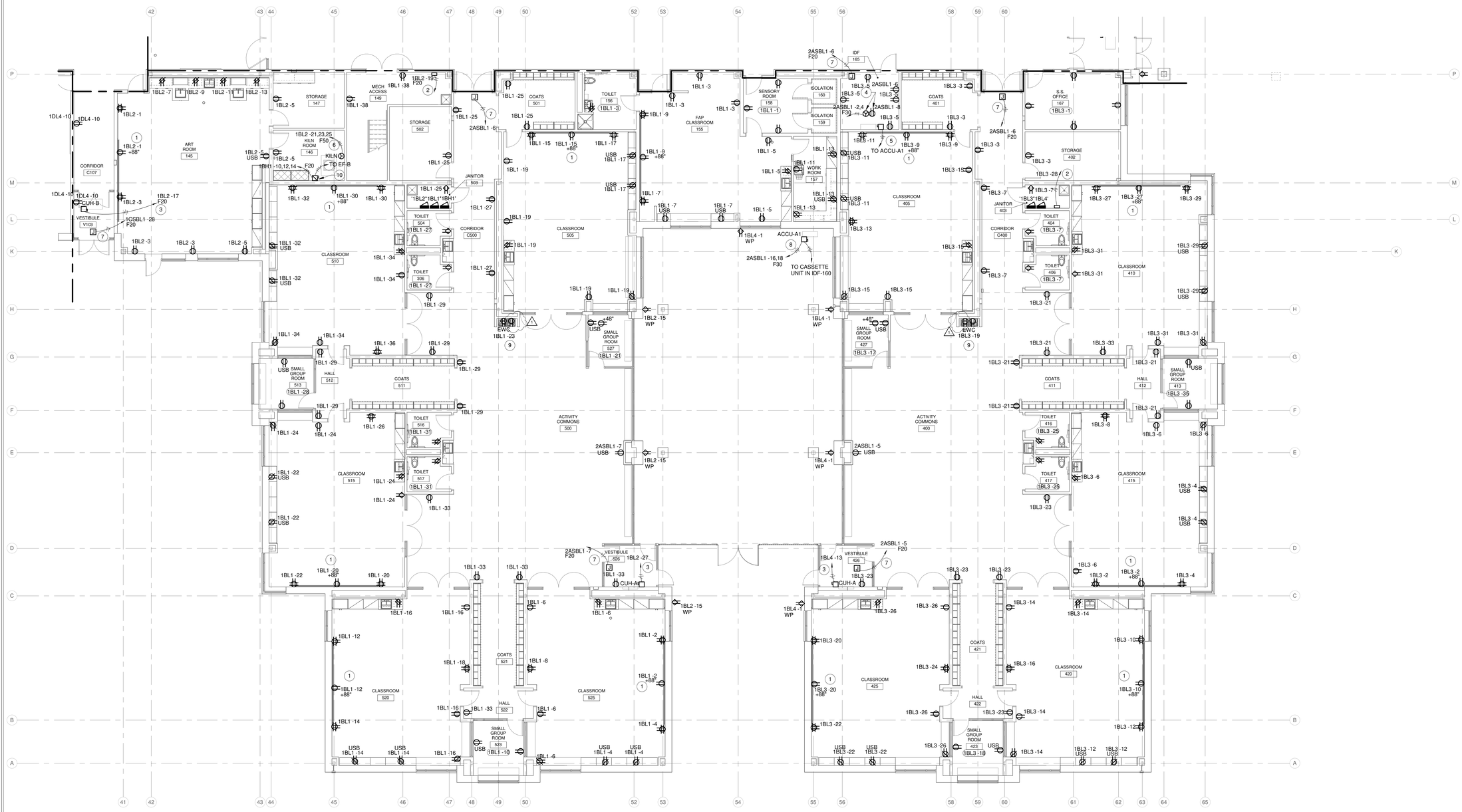


GROUND FLOOR PLAN - UNIT B - POWER

NORTH

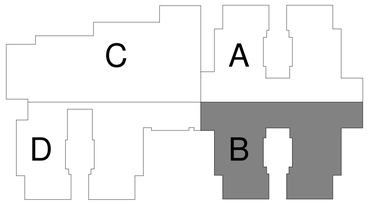
SCALE: 1/8" = 1'-0"

GENERAL NOTES:

1. SEE E001 FOR GENERAL NOTES.

PLAN NOTES:

1. RECEPTACLE FOR SHORT THROW PROJECTOR. COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL ELEVATIONS.
2. PROVIDE CIRCUIT INDICATED FOR VAV CONTROL TRANSFORMER MOUNT ON WALL AT 8' - 0" A.F.F.
3. CONNECT TO MANUFACTURER'S SUPPLIED DISCONNECT SWITCH.
4. PROVIDE 30A,208V, 2P CIRCUIT AND 20A,120V, 1P CIRCUIT ABOVE TELECOMMUNICATIONS CABINET. COORDINATE FINAL CONNECTION WITH TELECOM ROOM LAYOUT.
5. PROVIDE A 208V, 30A, 2P NON-FUSED DISCONNECT IN A NEMA 1 ENCLOSURE FOR MINI-SPLIT CASSETTE UNIT. CIRCUIT/CONTROL WIRING FROM CONDENSING UNIT ON ROOF. COORDINATE WIRING REQUIREMENTS WITH MANUFACTURER.
6. PROVIDE NEMA 15-50R CORDSET FOR ELECTRIC KILN. INTERCONNECT KILN CONTROLS TO KILN EXHAUST HOOD/FAN. COORDINATE WITH MANUFACTURER. SEE DETAIL C/M701.
7. PROVIDE JUNCTION BOX ABOVE CEILING WITH CIRCUIT INDICATED FOR DOOR HARDWARE CONTROL TRANSFORMER.
8. PROVIDE 208V, 2P, 30AMP FUSED DISCONNECT IN A NEMA 3R ENCLOSURE, FUSE AT 30 AMPS. PROVIDE WIRING FROM CONDENSER TO CASSETTE UNIT. COORDINATE WIRING REQUIREMENTS WITH MANUFACTURER.
9. RECEPTACLE PROTECTED BY GFCI BREAKER.
10. PROVIDE 480V, 1HP FVNR MOTOR STARTER FOR EXHAUST FAN (EF-B) ON ROOF. CONNECT CONTROLS INTO KILN HOOD. SEE E220 FOR LOCATION OF EXHAUST FAN ON ROOF.



CARMEL CLAY SCHOOLS
CARMEL, INDIANA

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PROJECT:
NEW ELEMENTARY SCHOOL
FOR
CARMEL CLAY SCHOOLS
CARMEL, IN

SCOPE DRAWINGS:
These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of major spaces, the general arrangement of equipment and the type of structural, mechanical and electrical systems.
The drawings do not necessarily indicate or describe all work required for full performance and completion of the requirements of the Contract.
In the absence of a detailed scope indicated or described, the trade contractors shall furnish all items required for the proper execution and completion of the work.

REVISIONS:

1	ADDENDUM #1	12-06-19

ISSUE DATE	DRAWN BY	CHECKED BY
11/19/19	AJS	AJS

DRAWING TITLE:
GROUND FLOOR PLAN - UNIT B - POWER

CERTIFIED BY:
AARON J. SCHUPP
REGISTERED
P810504720
STATE OF INDIANA
PROFESSIONAL ENGINEER
11/19/2019

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