THE SCHOOL DISTRICT OF PHILADELPHIA Office of Capital Programs 440 North Broad Street, 3rd Floor – Suite 371 Philadelphia, PA 19130

TELEPHONE: (215) 400-4730

Addendum No. 01

Subject: William H. Hunter ES – Classroom Modernization

SDP Contract Nos. B-055C, B-058C, of 2017/18

Location: WH Hunter ES

2400 N. Front St.

Philadelphia, Pennsylvania 19133

This Addendum, dated 9th of May, 2018, shall modify and become part of the Contract Documents for the work of this project. Any items not mentioned herein, or affected by, shall be performed strictly in accordance with the original documents.

The following items, clarifications and/or revisions are to be included in the Contract Documents:

BIDDER'S QUESTIONS

1. **Question:** Due to the scope of work for all projects, the substantial completion date is unachievable. Along with lost time for moving of furniture and equipment before start of project. Can the date for substantial completion be extended?

Response: No.

2. **Question:** Visual Display Surfaces - in spec there is a note if new boards are not installed in time, to use temporary boards as necessary, how many temporary boards are we to provide per classroom?

Response: Temporary boards do not need to be provided.

3. **Question:** Do we need to provide temporary window shades, if new ones are not installed before start of school?

Response: No. Existing shades are to be removed and salvaged/protected and reinstalled until new shades can be installed.

4. **Question:** Wood Floor Refinishing- some projects call for 2 coats of stain, can we forgo the stain and just use 2 coats of sealer and 2 coats of finish for all projects. You are adding on time to an already accelerated schedule.

Response: Sand, seal, and finish the wood floors in accordance with the specifications. Omit staining of the floor.

5. **Question:** Have you checked on the choices of accent colors for the VCT tile? The colors may be a stock color, but do they have enough on hand, if not they may not be readily available for the substantial completion date.

<u>Response:</u> Armstrong has been made aware of this project and its approximate square footage needs. Contractor to provide updated information on each color's availability immediately after NTP.

6. Question: Can you please include spec for electrostatic painting.

Response: See Electrostatic Paint spec in Addendum #2.

7. **Question:** Please clarify how many lamps are required per each 4 ft section of existing pendant fixtures. Also please clarify lamp type (e.g. T8 fluorescent), wattage (e.g 32W) and color temperature (e.g. 4100K) required.

Response: Two lamps per fixture. Lamp type T8, 32Watt, 3500K.

8. **Question:** The electrical drawings don't show the IT rack location for takeoffs. Please provide screenshot and mark location where existing IT rack is located on drawing A1.1.

Response: Please see revised electrical drawings Addendum 1 dated 05/09/18 for existing IT room location.

9. Question: Where is master clock supposed to be mounted?

Response: Wireless Master clock equipment shall be located in MDF Room 130 communication rack.

10. **Question:** The lighting drawings have a typical keynote about refurbishing fixture lenses. The keynote says to provide new lenses, but in the same sentence it says to clean the lenses and reinstall them which doesn't make sense if new lenses are being purchased. Please clarify scope.

Response: All the existing lenses shall be cleaned and reinstalled. Provide new lenses where existing lenses may need to be replaced if they are broken or damaged. Include 10% replacement in base bid.

11. **Question:** The lighting drawings have a typical note about refurbishing fluorescent pendant fixtures with new dimming ballasts. The keynote says to obtain manufacturer's recommendations. Please provide manufacturer and model number of existing pendant fixtures.

Response: The typical fixture is a Simkar E-79577. Contractor to confirm fixture type before beginning work.

CHANGES TO DRAWINGS

DRAWING D1.1 - FIRST FLOOR DEMOLITION PLANS

1. **REVISE** Classroom 101C section of cubbies to be removed.

DRAWING 14.1 - LARGE SCALE LAYOUTS - CLASSROOMS

- 1. **REVISE** 702 marker board to 709 tack board.
- 2. **ADD** existing tack board.

DRAWING 14.2 - LARGE SCALE LAYOUTS - CLASSROOMS

- 1. **REVISE** 702 marker board to 709 tack board.
- 2. **REVISE** 703 marker board to 710 tack board.

DRAWING ED111B - FIRST LEVEL - LIGHTING FLOOR PLAN - DEMOLITION - AREA B

1. **REVISE** Indicate location of MDF room 130 and IDF room 111.

DRAWING ED112A - SECOND LEVEL - LIGHTING FLOOR PLAN - DEMOLITION - AREA A

1. **REVISE** Indicate location of IDF room 220.

DRAWING ED121B - FIRST LEVEL - POWER FLOOR PLAN - DEMOLITION - AREA B

1. **REVISE** Indicate location of MDF room 130 and IDF room 111.

DRAWING ED122A - SECOND LEVEL - POWER FLOOR PLAN - DEMOLITION - AREA A

1. **REVISE** Indicate location of IDF room 220.

DRAWING E111B - FIRST LEVEL - LIGHTING FLOOR PLAN - NEW WORK - AREA B

1. **REVISE** Indicate location of MDF room 130 and IDF room 111.

DRAWING E112A - SECOND LEVEL - LIGHTING FLOOR PLAN - NEW WORK - AREA A

1. REVISE Indicate location of IDF room 220.

DRAWING E121B - FIRST LEVEL - POWER FLOOR PLAN - NEW WORK - AREA B

1. **REVISE** Indicate location of MDF room 130 and IDF room 111.

DRAWING E122A - SECOND LEVEL - POWER FLOOR PLAN - NEW WORK - AREA A

1. **REVISE** Indicate location of IDF room 220.

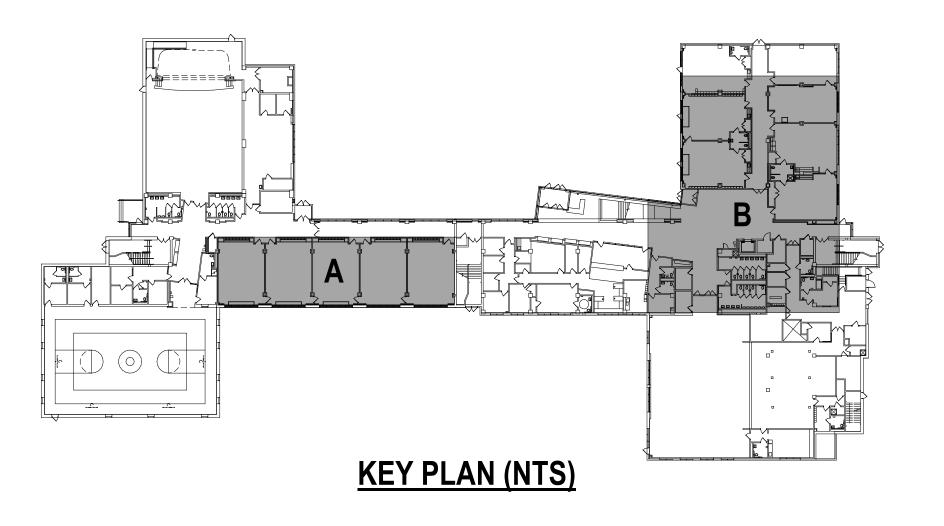
DRAWING E301 - ELECTRICAL DETAILS

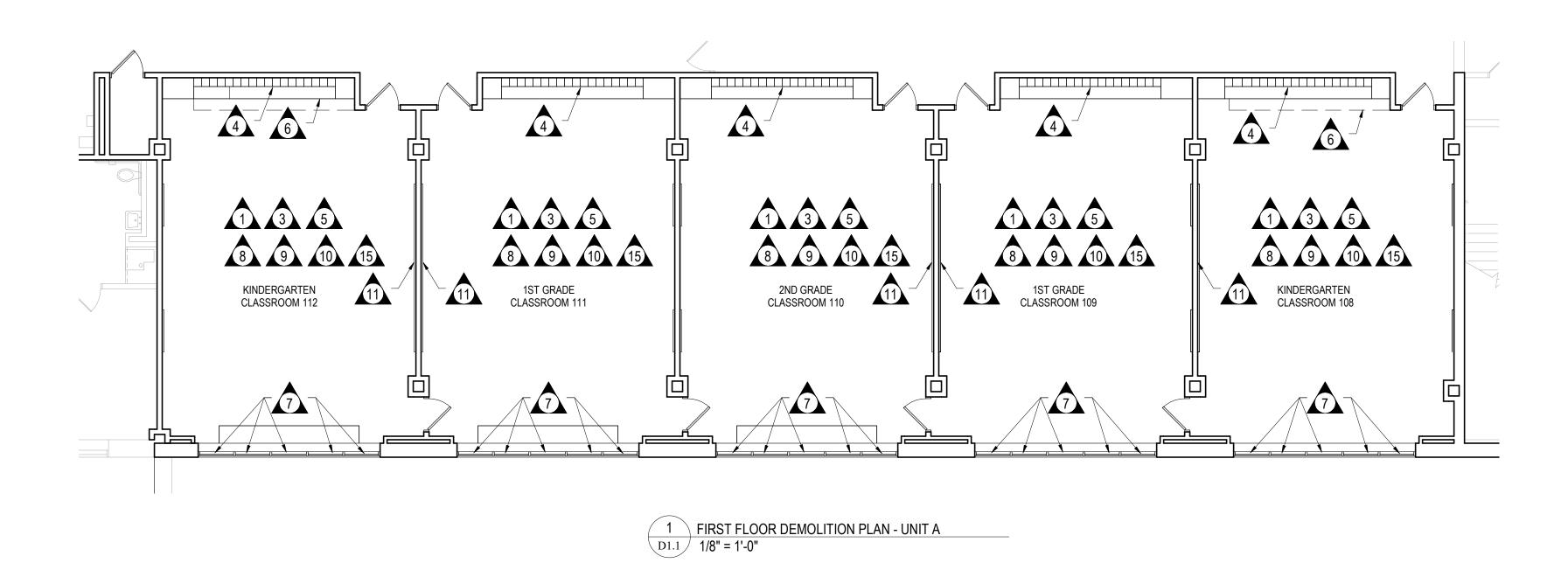
REVISE Data riser diagram.

ATTACHMENTS

DRAWING D1.1	FIRST FLOOR DEMOLITION PLANS
DRAWING I4.1	LARGE SCALE LAYOUTS – CLASSROOMS
DRAWING I4.2	LARGE SCALE LAYOUTS - CLASSROOMS
DRAWING ED111B	FIRST LEVEL – LIGHTING FLOOR PLAN – DEMOLITION – AREA B
DRAWING ED112A	SECOND LEVEL - LIGHTING FLOOR PLAN - DEMOLITION - AREA A
DRAWING ED121B	FIRST LEVEL – POWER FLOOR PLAN – DEMOLITION – AREA B
DRAWING ED122A	SECOND LEVEL – POWER FLOOR PLAN – DEMOLITION – AREA A
DRAWING E111B	FIRST LEVEL – LIGHTING FLOOR PLAN – NEW WORK – AREA B
DRAWING E112A	SECOND LEVEL – LIGHTING FLOOR PLAN – NEW WORK – AREA A
DRAWING E121B	FIRST LEVEL – POWER FLOOR PLAN – NEW WORK – AREA B
DRAWING E122A	SECOND LEVEL – POWER FLOOR PLAN – NEW WORK – AREA A
DRAWING E301	ELECTRICAL DETAILS

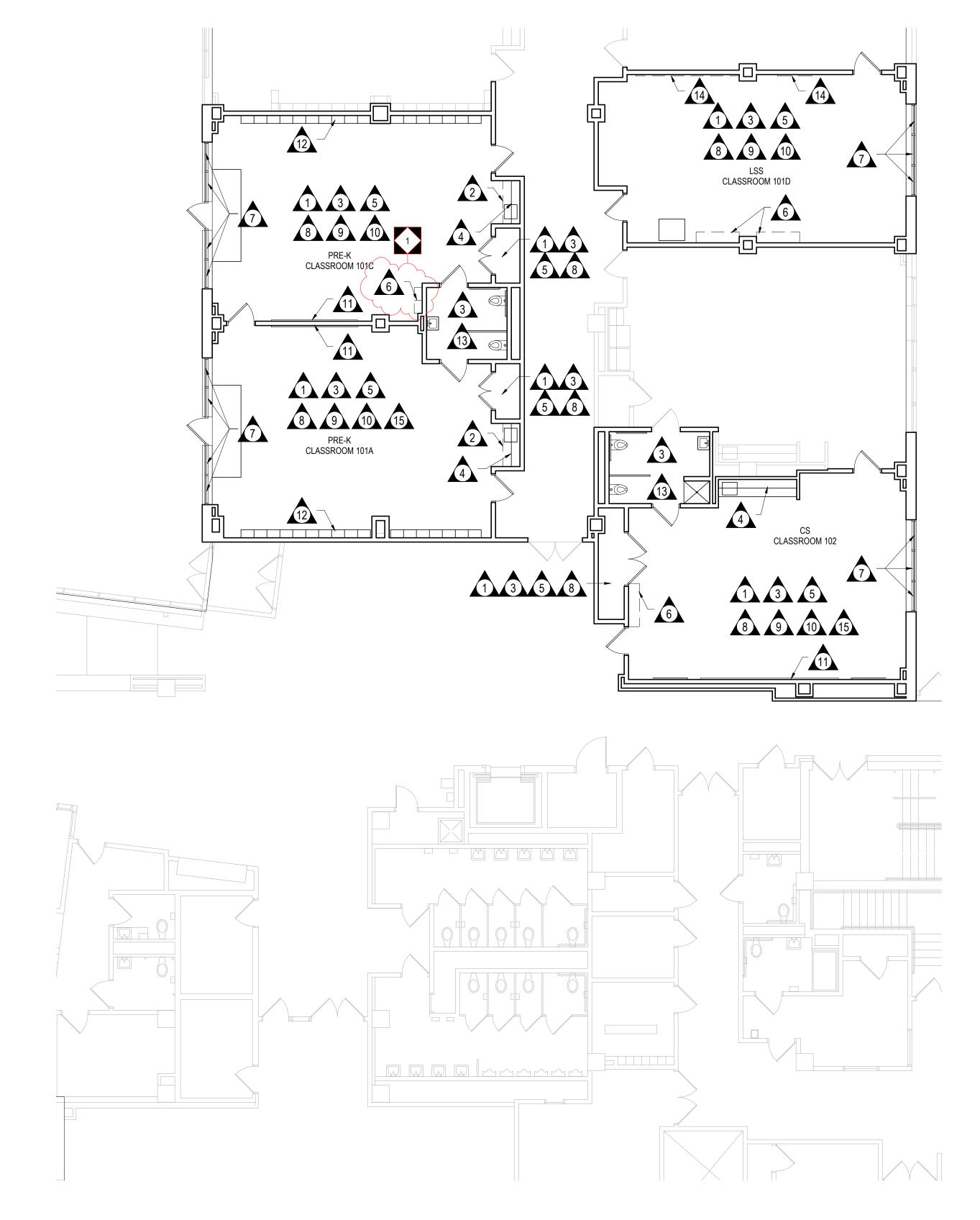
End of Addendum 01





	DEMOLITION / ALTERATION NOTES
TAG	DEMOLITION NOTE
1	SELECTIVELY REMOVE AND REPLACE 10% OF THE EXISTING ACOUSTIC CEILING TILE. REPLACE MARRED, STAINED, OR OTHERWISE DAMAGED OR MIS-MATCHED EXISTING TILES. THE EXISTING GRID, AND THE REMAINDER OF THE EXISTING CEILING SHALL REMAIN. LOCATIONS TO BE DETERMINED BY OWNER/ARCHITECT.
2	REMOVE EXISTING COUNTERTOPS IN THEIR ENTIRETY INCLUDING BACKSPLASHES. PATCH AND REPAIR DISTURBED SURFACES TO MATCH ADJACENT EXISTING SURFACES. PREPARE SURFACES FOR NEW WORK. REFER TO FLOOR PLANS FOR NEW WORK. SALVAGE EXISTING SINKS TO BE REMOVED AND REINSTALLED.
3	REPAIR ALL DAMAGE TO WALL THROUGHOUT THE ROOM TO MATCH EXISTING ADJACENT SURFACES SUITABLE TO RECEIVE THE NEW SPECIFIED WALL FINISH.
4	CLEAN CASEWORK WITH SPECIFIED PRODUCT PER MANUFACTURER'S INSTRUCTIONS.
5	CLEAN WALL BASE WITH SPECIFIED PRODUCT PER MANUFACTURER'S INSTRUCTIONS.
6	CAREFULLY REMOVE CUBBIES IN THEIR ENTIRETY INCLUDING BASE TRIM AND WALL TRIM AND ASSOCIATED EXPOSED BLOCKING AND TURN OVER TO OWNER. PATCH AND REPAIR DISTURBED SURFACES TO MATCH ADJACENT EXISTING SURFACES. PREPARE SURFACES FOR NEW WORK. REFER TO FLOOR PLANS.
7	REMOVE EXISTING WINDOW SHADES IN THEIR ENTIRETY INCLUDING ANY ASSOCIATED MOUNTING BRACKETS. PREPARE SURFACE FOR NEW SPECIFIED WINDOW SHADES.
8	STRIP AND RESEAL THE EXISTING VINYL COMPOSITION TILE FLOORING WITH SPECIFIED PRODUCT PER MANUFACTURER'S INSTRUCTIONS.
9	CLEAN COLUMN BASE TO PREPARE WALL FOR NEW SPECIFIED BASE MATERIAL.
10	CLEAN ALL EXISTING RESIDUAL MARKER AND ADHESIVE FROM EXISTING TO REMAIN MARKERBOARDS.
11	REMOVE EXISTING SMART BOARD, WALL MOUNTED BRACKET AND ANY ADDITIONAL ASSOCIATED EQUIPMENT IN THEIR ENTIRETY AND TURN OVER TO OWNER. PATCH AND PREPARE SURFACE TO RECEIVE NEW WORK.
12	CLEAN AND REPAIR ALL DAMAGE TO EXISTING CUBBIES. CLEAN CUBBIES WITH SPECIFIED PRODUCT PER MANUFACTURER'S INSTRUCTIONS.
13	CLEAN AND REPAIR DAMAGE TO EXISTING FLOORS. CLEAN FLOORS WITH SPECIFIED PRODUCT PER MANUFACTURER'S INSTRUCTIONS.
14	CAREFULLY REMOVE EXISTING TACK BOARD AND/OR WHITEBOARD, INCLUDING ALL RELATED HARDWARE AND MASTIC. PATCH AND REPAIR EXISTING WALL TO MATCH ADJACENT SURFACES SUITABLE TO RECEIVE NEW SPECIFIED WALL FINISH. REFER TO FLOOR PLAN FOR NEW WORK.

CAREFULLY REMOVE PROJECTOR, MOUNTING BRACKET AND ANY ASSOCIATED EQUIPMENT IN THEIR ENTIRETY AND TURN OVER TO OWNER. PATCH AND REPAIR DISTURBED SURFACE, TO MATCH ADJACENT EXISTING SURFACES. REFER TO FLOOR PLANS FOR NEW WORK.



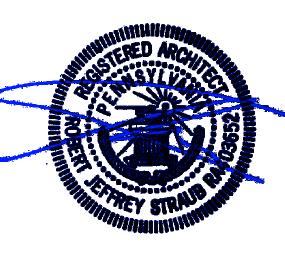


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1	05/09/18	ADDENDUM 1
NO.	DATE	revision

SCHOOL & LOCATION

WILLIAM H. HUNTER
2400 N. FRONT STREET,
PHILADELPHIA, PA 19133

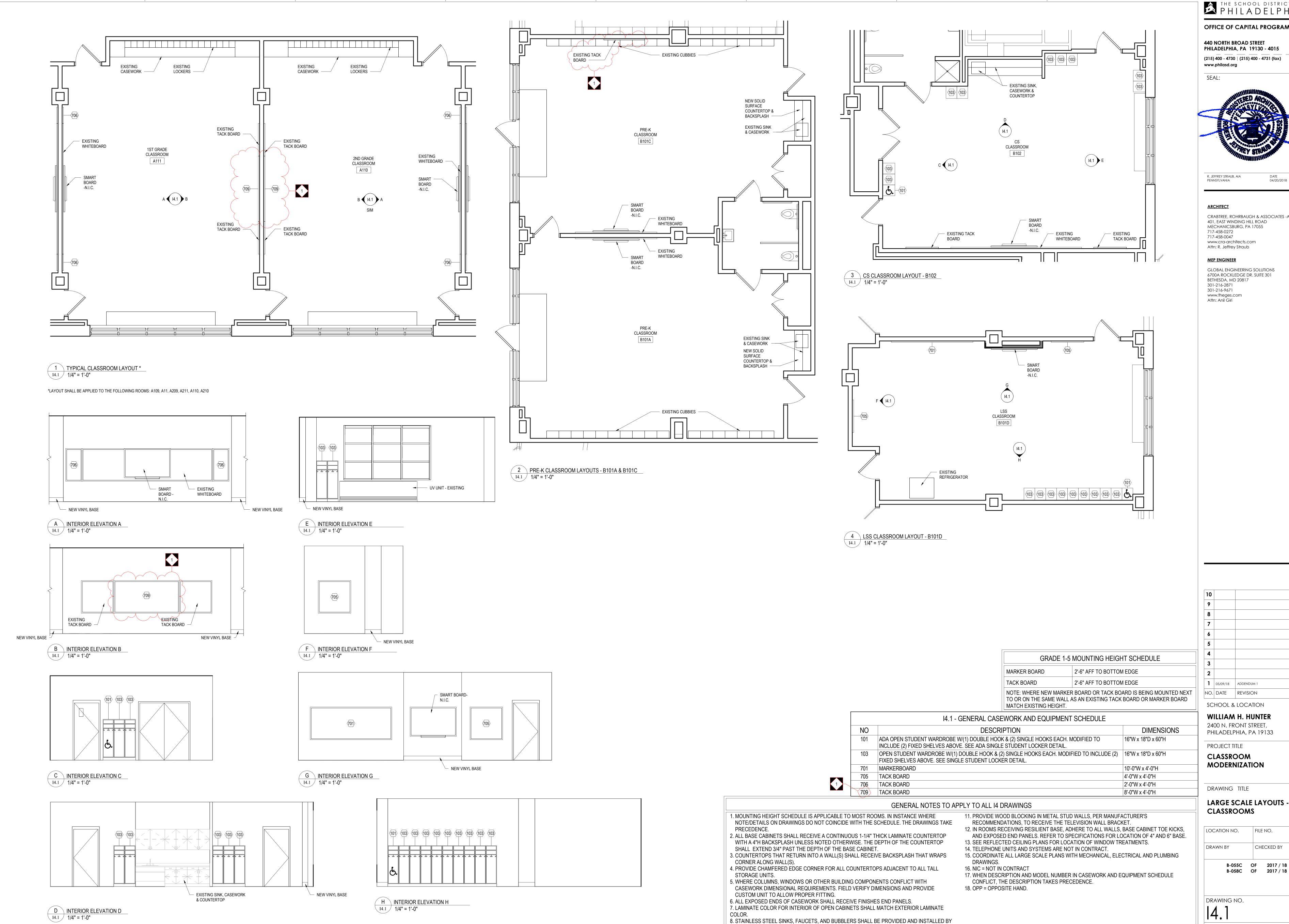
PROJECT TITLE

CLASSROOM MODERNIZATION

DRAWING TITLE

FIRST FLOOR DEMOLITION PLANS

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B-055C B-058C		2017 / 18 2017 / 18



PLUMBING CONTRACTOR.

THE SCHOOL DISTRICT OF PHILADELPHIA

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1 05/09/18 ADDENDUM 1 NO. DATE REVISION

> **WILLIAM H. HUNTER** 2400 N. FRONT STREET, PHILADELPHIA, PA 19133

PROJECT TITLE

CLASSROOM **MODERNIZATION**

DRAWING TITLE

LARGE SCALE LAYOUTS -CLASSROOMS

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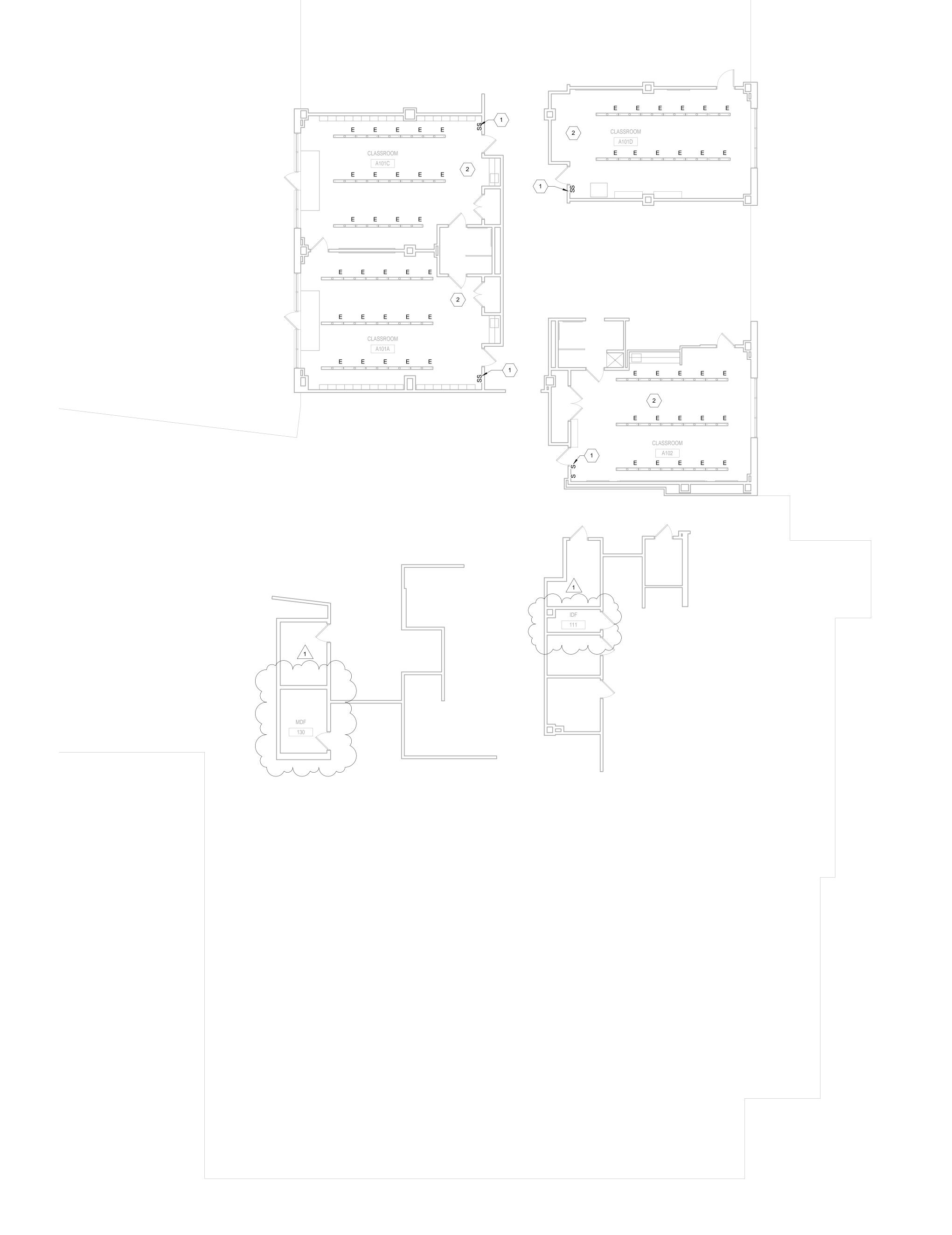
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REFER TO E001 FOR GENERAL NOTES,

SYMBOL LEGEND AND LIST OF ABBREVIATIONS.

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KEYED NOTES

DISCONNECT AND REMOVE ALL EXISTING LIGHT SWITCHES WITH COVER PLATE, EXISTING CIRCUIT TO REMAIN.
 DISCONNECT AND REMOVE EXISTING BALLASTS AND PROVIDE DIMMING BALLAST FROM THE FLOURESCENT FIXTURES IN THE NOTED AREAS. REFER TO NEW WORK

DRAWINGS.

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PROJECT TITLE

CLASSROOM

PHILADELPHIA, PA 19133

MODERNIZATION

DRAWING TITLE

FIRST LEVEL - LIGHTING FLOOR PLAN - DEMOLITION - AREA B

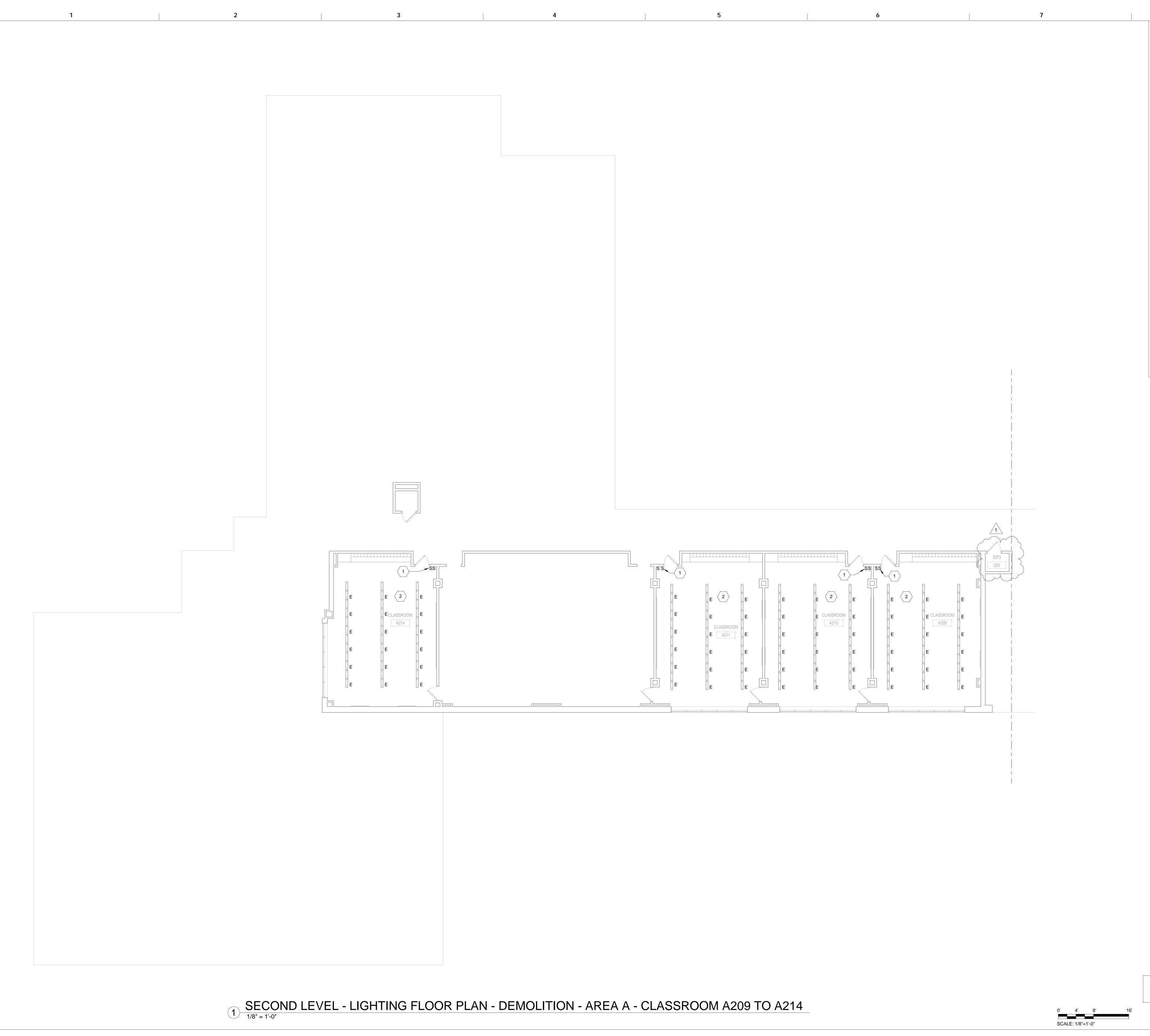
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<u>ARCHITECT</u>

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SCHOOL & LOCATION

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PHILADELPHIA, PA 19133

CLASSROOM MODERNIZATION

PROJECT TITLE

DRAWING TITLE

SECOND LEVEL - LIGHTING FLOOR PLAN - DEMOLITION - AREA A

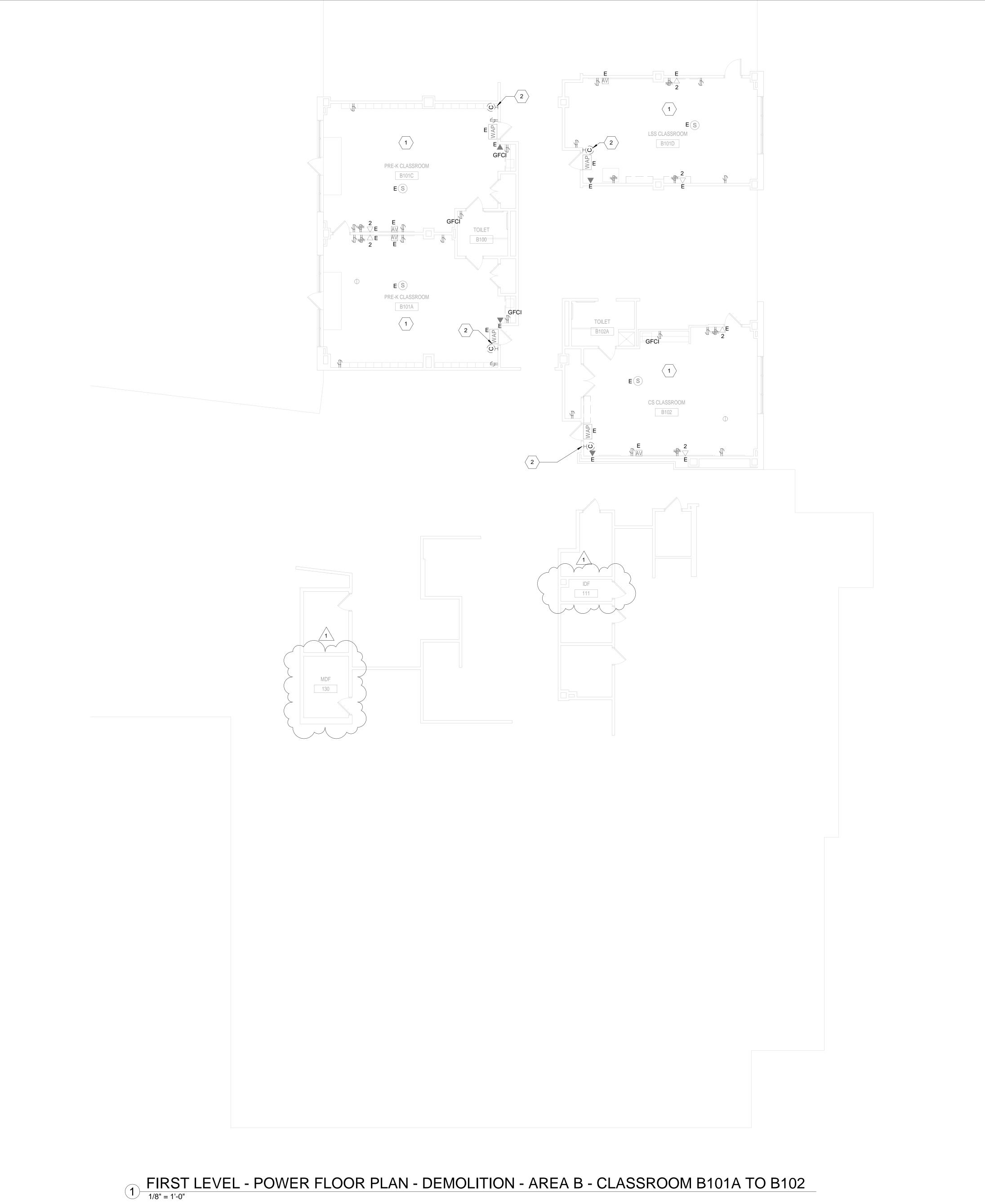
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KEYED NOTES

- 1 DISCONNECT AND REMOVE ALL EXISTING RECEPTACLES WITH COVER PLATE. EXISTING CIRCUIT TO REMAIN.
- 2 DISCONNECT AND REMOVE ALL EXISTING SYNCHRONOUS CLOCKS. PATCH AND PAINT TO MATCH EXISTING SURFACES.

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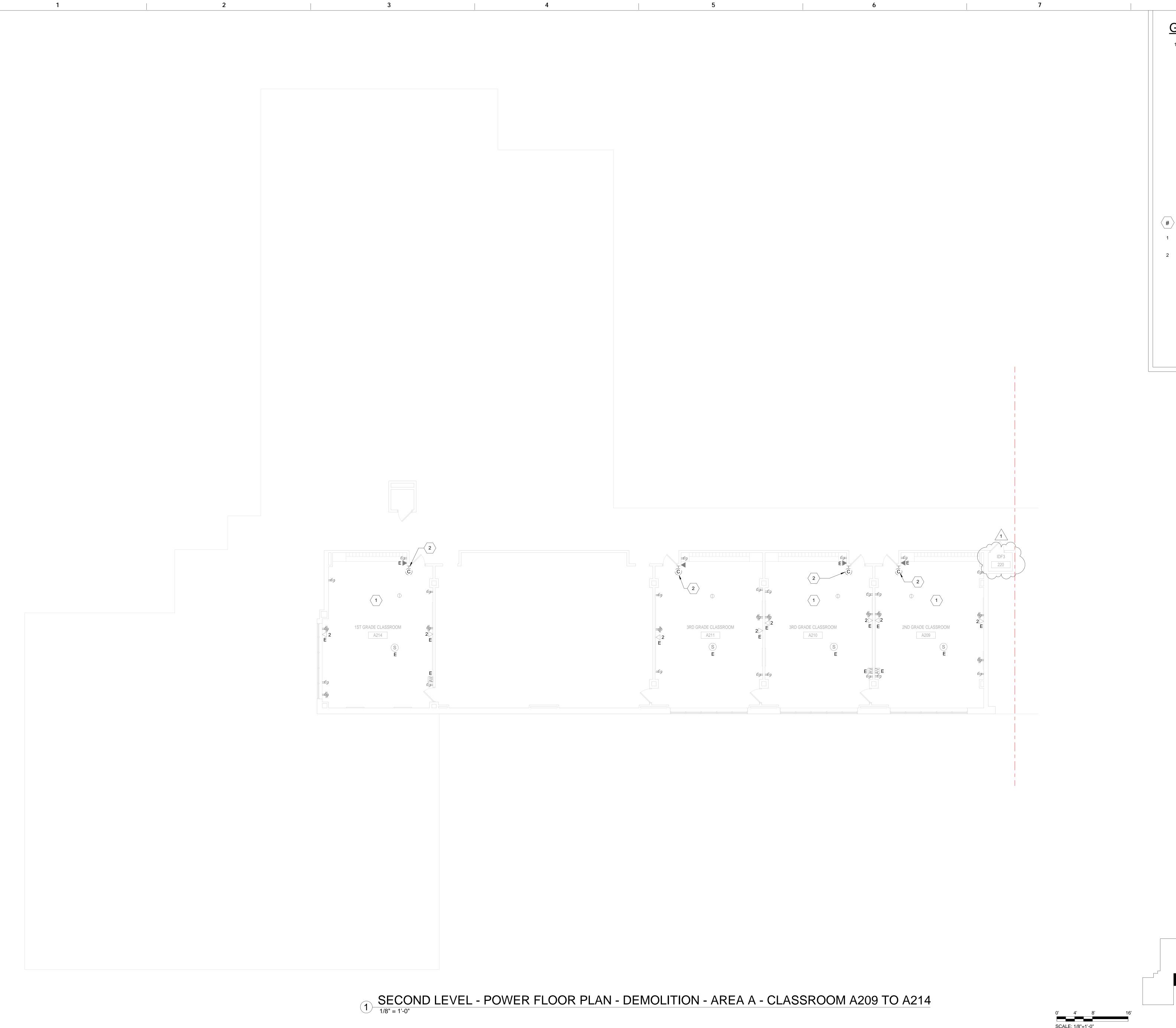
FIRST LEVEL - POWER FLOOR PLAN - DEMOLITION - AREA

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B-058C OF 2017 / 18

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ED121B





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KEYED NOTES

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CIRCUIT TO REMAIN.

2 DISCONNECT AND REMOVE ALL EXISTING
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MATCH EXISTING SURFACES.

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1 05/09/18 ADDENDUM 1
NO. DATE REVISION

SCHOOL & LOCATION

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PROJECT TITLE

CLASSROOM

MODERNIZATION

DRAWING TITLE

SECOND LEVEL - POWER FLOOR PLAN - DEMOLITION - AREA A

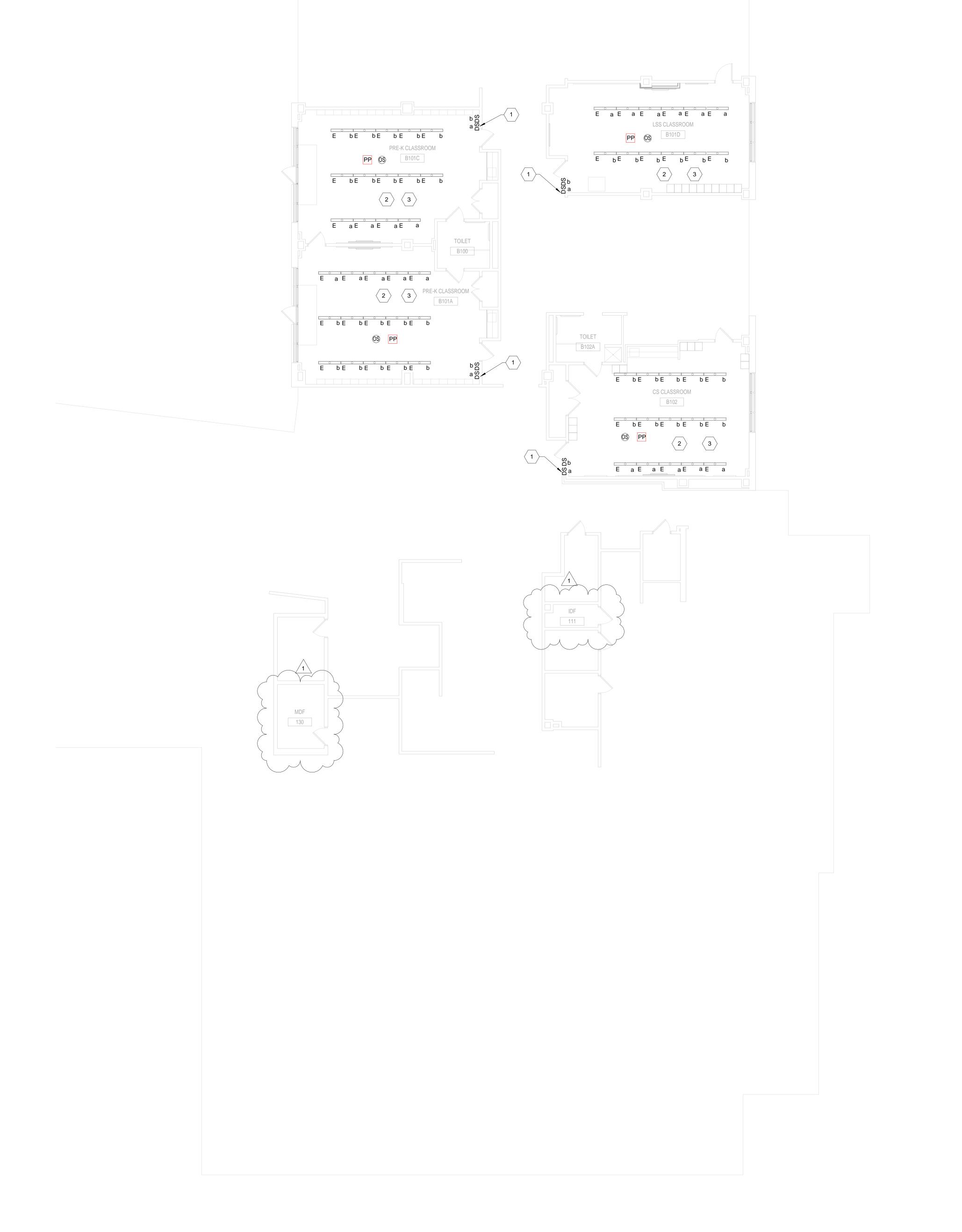
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ED122A



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***** KEYED NOTES

- 1 PROVIDE NEW DIMMER SWITCHES WITH COVER
- PLATE, AND RECONNECT TO EXISTING
 LIGHTING CIRCUIT.

 PROVIDE DIMMING BALLASTS PER EXISTING
- FLOURESCENT LIGHT FIXTURES
 MANUFACTURER RECOMMENDATION IN THE
 NOTED AREAS. PROVIDE NEW OCCUPANCY
 SENSOR AS SHOWN.
- 3 PROVIDE NEW LENSES. COORDINATE
 LOCATIONS FOR NEW LENSES IN FIELD WITH
 OWNER. EXISTING LENSES TO REMAIN TO BE
 REMOVED, CLEANED, AND REINSTALLED.
 EXISTING FIXTURES TO BE CLEANED AND
 RELAMPED AS REQUIRED. BALANCE OF

LENSES TO BE TURNED OVER FOR OWNER.

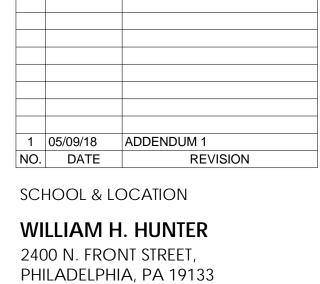
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CLASSROOM MODERNIZATION

PROJECT TITLE

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FIRST LEVEL - LIGHTING

AREA B

LOCATION NO. FILE NO.

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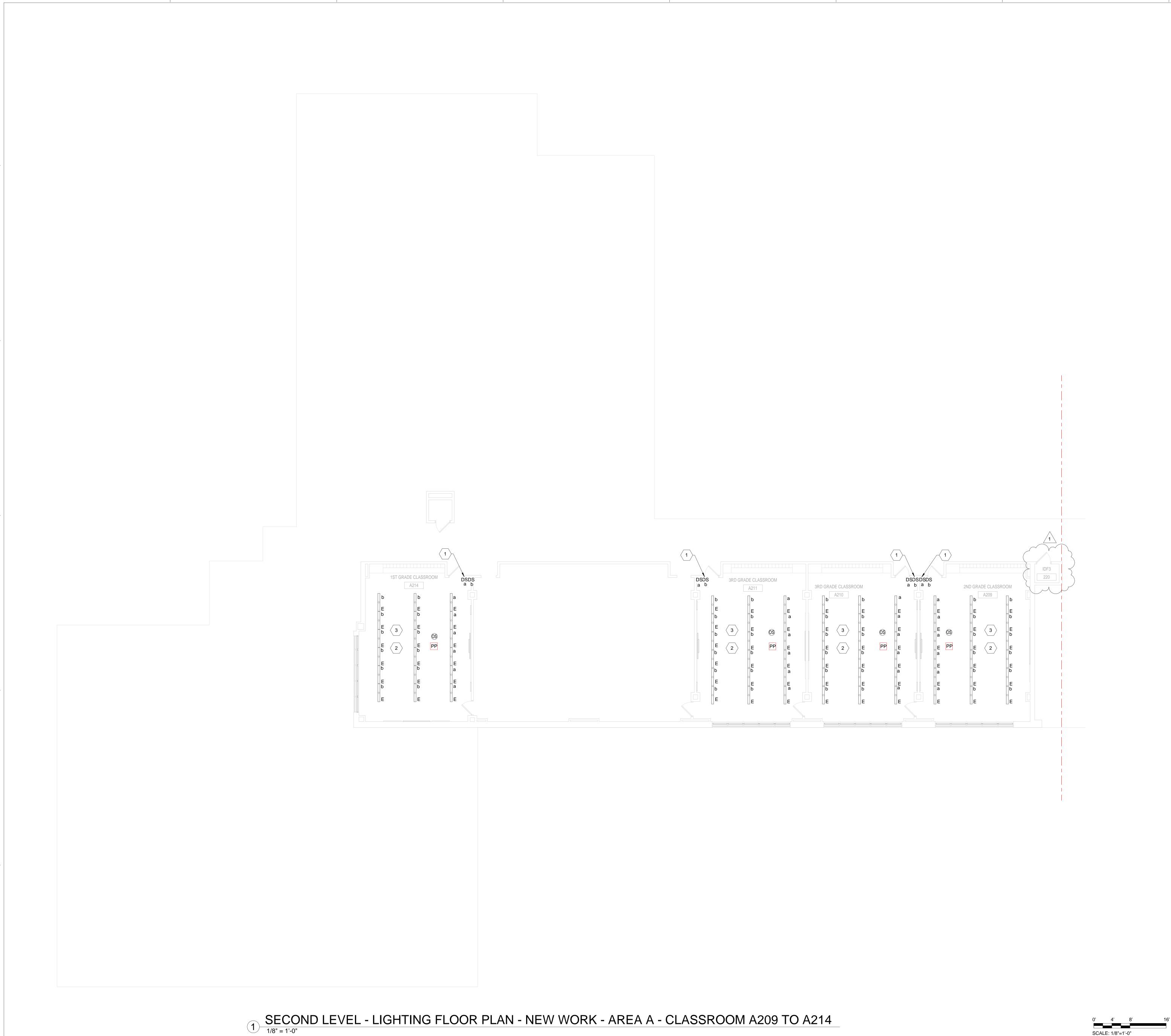
B-055C OF 2017 / 18
B-058C OF 2017 / 18

FLOOR PLAN - NEW WORK -

DRAWING NO.

KEY PLAN (NTS)

FIRST LEVEL - LIGHTING FLOOR PLAN - NEW WORK - AREA B - CLASSROOM B101A TO B102



GENERAL NOTES REFER TO E001 FOR GENERAL NOTES, SYMBOL LEGEND AND LIST OF

ABBREVIATIONS.

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KEYED NOTES

1 PROVIDE NEW DIMMER SWITCHES WITH COVER PLATE, AND RECONNECT TO EXISTING

LIGHTING CIRCUIT.

2 PROVIDE DIMMING BALLASTS PER EXISTING FLOURESCENT LIGHT FIXTURES
MANUFACTURER RECOMMENDATION IN THE NOTED AREAS. PROVIDE NEW OCCUPANCY SENSOR AS SHOWN. 3 PROVIDE NEW LENSES. COORDINATE

LOCATIONS FOR NEW LENSES IN FIELD WITH OWNER. EXISTING LENSES TO REMAIN TO BE REMOVED, CLEANED, AND REINSTALLED. EXISTING FIXTURES TO BE CLEANED AND RELAMPED AS REQUIRED. BALANCE OF LENSES TO BE TURNED OVER FOR OWNER.

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1 05/09/18 ADDENDUM 1 NO. DATE REV REVISION

SCHOOL & LOCATION

WILLIAM H. HUNTER 2400 N. FRONT STREET,

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CLASSROOM **MODERNIZATION**

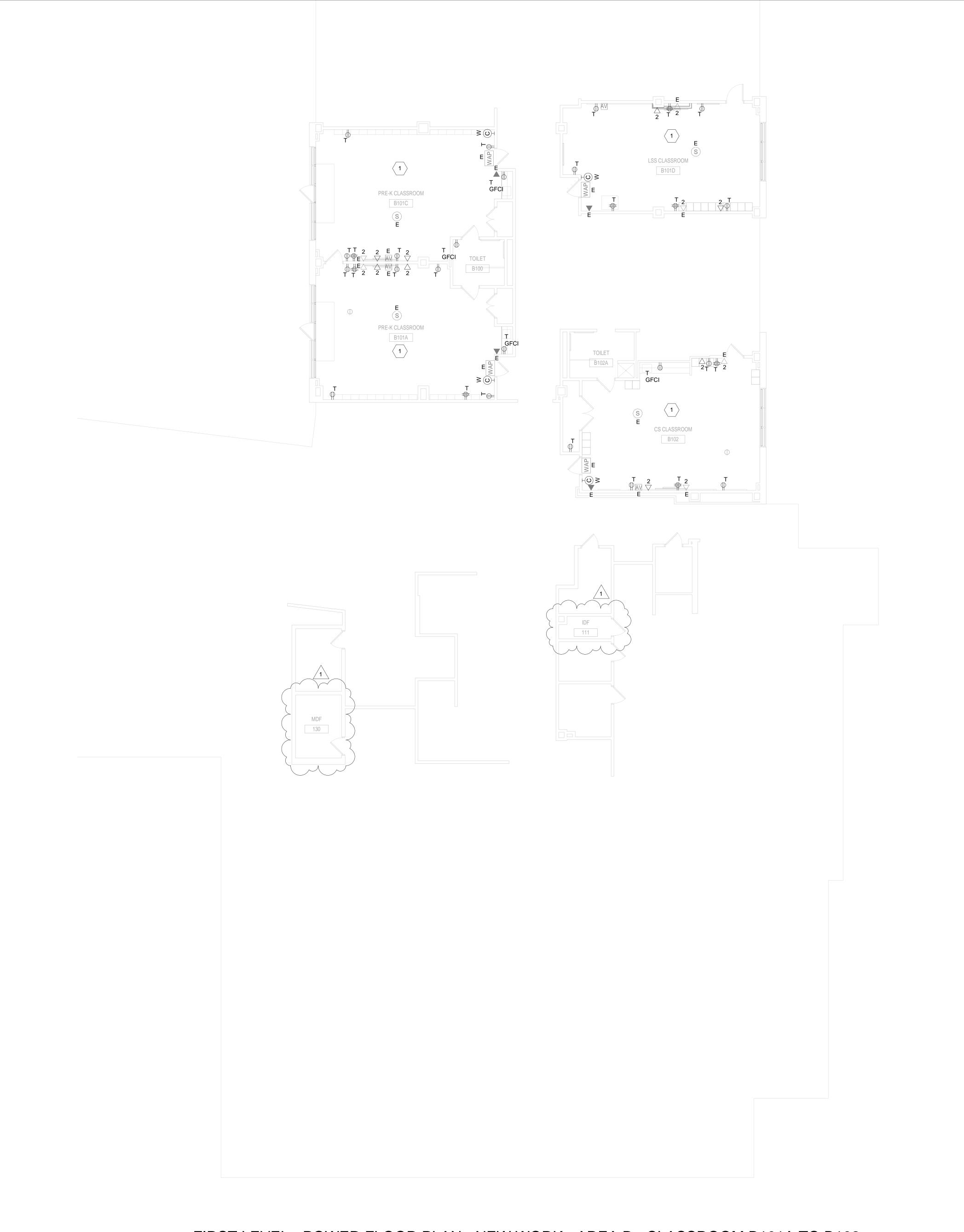
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DRAWING TITLE

SECOND LEVEL - LIGHTING FLOOR PLAN - NEW WORK -AREA A

LOCATION NO. FILE NO. CHECKED BY DRAWN BY B-058C OF 2017 / 18

DRAWING NO. E112A





1. REFER TO E001 FOR GENERAL NOTES, SYMBOL LEGEND AND LIST OF ABBREVIATIONS.

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KEYED NOTES

1 PROVIDE NEW TAMPER-RESISTANT
RECEPTACLES WITH COVER PLATE, AND
RECONNECT TO EXISTING CIRCUIT IN NOTED
AREAS.

R. JEFFREY STRAUB, AIA PENNSYLVANIA

ARCHITECT

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CFS

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www.THEGES.com
Attn: Anil Giri

1 05/09/18 ADDENDUM 1
NO. DATE REVISION

SCHOOL & LOCATION

WILLIAM H. HUNTER

CLASSROOM MODERNIZATION

2400 N. FRONT STREET, PHILADELPHIA, PA 19133

DRAWING TITLE

PROJECT TITLE

FIRST LEVEL - POWER FLOOR PLAN - NEW WORK - AREA

 LOCATION NO.
 FILE NO.

 DRAWN BY
 CHECKED BY

 B-055C
 OF 2017 / 18

 B-058C
 OF 2017 / 18

DRAWING NO.

0' 4' 8' 16' SCALE: 1/8"=1'-0"



GENERAL NOTES

1. REFER TO E001 FOR GENERAL NOTES, SYMBOL LEGEND AND LIST OF

ABBREVIATIONS.

PHILADELPHIA

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KEYED NOTES

1 PROVIDE NEW TAMPER-RESISTANT RECEPTACLES WITH COVER PLATE, AND RECONNECT TO EXISTING CIRCUIT IN NOTED AREAS. ADCHITECT.

R. JEFFREY STRAUB, AIA PENNSYLVANIA

CRABTREE, ROHRBAUGH & ASSOCIATES -ARCHITECTS 401, EAST WINDING HILL ROAD MECHANICSBURG, PA 17055 717-458-0272 717-458-0047 www.cra-architects.com

MEP ENGINEER

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WILLIAM H. HUNTER 2400 N. FRONT STREET, PHILADELPHIA, PA 19133

PROJECT TITLE

CLASSROOM MODERNIZATION

DRAWING TITLE

SECOND LEVEL - POWER FLOOR PLAN - NEW WORK -AREA A

DRAWN BY

B-055C OF 2017 / 18
B-058C OF 2017 / 18

DRAWING NO.

_______E12

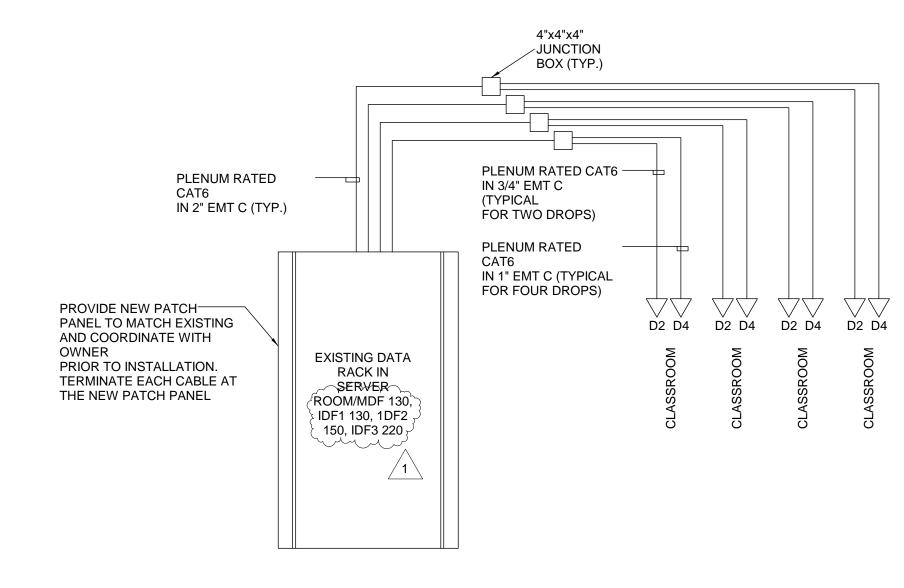
| BROWN | BROWN W/ WHITE | BLUE | BLUE | GREEN | W | WHITE | BLUE | GREEN | W | WHITE | CORANGE | ORANGE | ORANGE | ORANGE | W/ WHITE | CORANGE | ORANGE | O

NOTE

1. ALL RJ45 TERMINATION POINTS SHALL BE CONFIGURED TO THE EIA/TIA 568B STANDARD UNLESS SPECIFICALLY DIRECTED OTHERWISE BY SDP AUTHORIZED

REPRESENTATIVE.

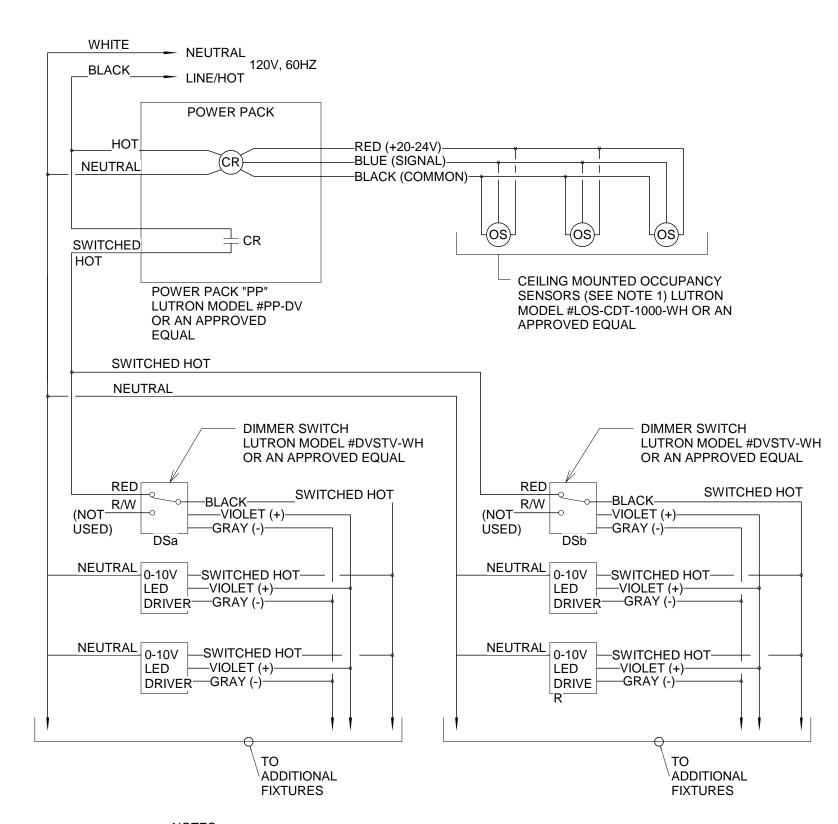
3 RJ45 TERMINATION DETAIL NTS



NOT

- ELECTRICAL CONTRACTOR IS TO TEST EACH INDIVIDUAL DATA DROP
 AFTER TERMINATION AND PROVIDE A REPORT OF ALL DROPS TO SDP
 IT DEPARTMENT. SDP IT DEPARTMENT WILL BE RESPONSIBLE FOR
 FINAL CONNECTION AND ACTIVATION.
- FOR EXACT NUMBER AND LOCATION OF DATA OUTLETS SEE POWER FLOOR PLANS NEW WORK.
- FOR ALL COMMUNICATION REQUIREMENT SEE SPECIFICATION 271300 (COMMUNICATION SYSTEM).

1 DATA RISER DIAGRAM NTS



- NOTES

 1. MAXIMUM COMBINATION OF THREE OCCUPANCY SENSORS AND/OR RELAY UNITS PER
- 2. CONTRACTOR SHALL VERIFY CONTROLS COMPATIBILITY OF ALL DEVICE AND FIXTURE WITH MANUFACTURERS PRIOR TO PURCHASE.
- DIAGRAM IS SCHEMATIC AND TO SHOW DESIGN INTENT AND IT IS BASED ON LUTRON PRODUCTS; CONTRACTOR SHALL VERIFY EXACT WIRING CONFIGURATION AND REQUIREMENTS PRIOR TO CONSTRUCTION.

TYPICAL CLASSROOM LED LIGHTING CONTROL SCHEMATIC CEILING OCCUPANCY SENSOR WITH TWO DIMMER SWITCHS

NTS

CONTROL UNIT.

THE SCHOOL DISTRICT OF PHILADELPHIA

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R. JEFFREY STRAUB, AIA DATE PENNSYLVANIA 03/29/2018

<u>ARCHITECT</u>

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DRAWING TITLE

ELECTRICAL DETAILS

LOCATION NO.	FIL	E NO.
DRAWN BY	Cl	HECKED BY
	OF OF	
DRAWING NC).	
drawing no).	