

**THE SCHOOL DISTRICT OF PHILADELPHIA
BOARD OF EDUCATION
Office of Capital Programs
440 North Broad Street, Third Floor - Suite 371
Philadelphia, PA 19130-4015**

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Addendum No. 01

Subject: **R. Morris Classroom Modernization Project
B-043C, B-044C of 2018/19**

Location: **Robert Morris School
2600 W. Thompson Street
Philadelphia, PA 19121**

This Addendum, dated February 28, 2019, 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.

1. Revisions to Drawings and Specifications

- a. Toilet Accessory Schedule on drawing I4.1 has been revised. Refer to attached drawing.
- b. Details G/I4.3, H/I4.3 and 3/I4.3 have been revised. Refer to attached drawing.

2. Questions and Clarifications

1. Question: Will another manufacturer besides Campbell Rhea be accepted?

Response: Campbell Rhea is the Basis of Design manufacturer. Manufacturers providing equal products may be submitted for review.

2. Question: Can MBE/WBE requirements be reduced to a combined goal?

Response: 15/20% Combined MBE/WBE Goal already included in the Bidding Documents.

3. Question: Please provide a spec for Electrostatic painting.

Response: Specification SECTION 105115: ELECTROSTATIC PAINTING already included in the Technical Specifications.

4. Question: Spec 101100 Visual Display, 1.2.A, Markerboard and Tackboard infills by GC, plans say by SDP. Who is responsible for them?

Response: Interactive Panel Boards (IPBs) shall be supplied and installed by others under the direction of the SDP. Provide blocking for IPBs as necessary and as indicated in the drawings.

Markerboards and tackboards shall be supplied by the SDP and installed by the contractor. The contractor shall coordinate with other prime contractors and field verify for the boards and advise

SDP of any discrepancy or interferences affecting the design intent.

Markerboard and tackboard inserts shall be supplied and installed by the contractor.

5. Question: Please confirm all visual display boards supplied by SDP will be delivered to each location by the SDP.

Response: Yes, Owner supplied visual display boards will be delivered to the school.

6. Question: Reference spec. 101100; Owner supplied visual display units, par. 1.3 B .3. Please provide manufacturers installation details.

Response: Proceed on the basis that the Owner-supplied visual display units are similar in type to those listed in specification section 10 1100 VISUAL DISPLAY UNITS and install in accordance with the manufacturer's instructions as described in the specifications.

7. Question: Reference Supplementary Conditions section 16, photographs. Please consider deleting this section from scope of work as it does not seem appropriate or necessary for these type of projects.

Response: Already deleted by Section 01 1400 MODIFICATIONS TO THE GENERAL AND SUPPLEMENTARY CONDITIONS.

8. Question: Ceramic Tile is listed as a scope item in the multiple contract summary but is not shown on the drawings. Please clarify.

Response: Summary of work states "Installation of new ceramic tile floor, base and wainscot as indicated on the drawings." Drawings take precedence over summary of work.

9. Question: Reference Morris School drawings D1.1-D1.2 NOTE 14 indicates prepare board for new infill (no demo). Drawings 14.1-14.2 elevations and schedules indicate SDP supplied boards @ these locations. Please confirm which is correct leave existing boards in place & infill per spec. or demo existing boards and install SDP supplied boards.

Response: Revised Drawing D1.1 and D1.2 to remove note #14 in its entirety and revised to read Note #16. Refer to attached drawings.

10. Question: Detail 2/A1.2; demo existing gypsum soffit. On past projects, that material is transite not gypsum, it is not listed in the asbestos report. Was it tested? Do we assume it is a gypsum soffit?

Response: Material is listed in specification section 01 1100 ENVIRONMENTAL COORDINATION issued for bid; review this section for information.

11. Question: Drawing ED.1: Do we remove and re-install ceiling fans in Rooms 216 and 218? Note on drawing states to blank off clock.

Response: All existing ceiling-mounted circulation fans are to be removed and reinstalled in place to accommodate new ceiling. Contractor to field test functionality and replace switch if required. Refer to revised Note 5 on Sheet ED1.2.

12. Question: Are new panels LF and LB custom built retrofits? Were measurements taken of the existing backbox?

Response: The existing back boxes for Panels LF & LB are approximately 16"W x 4.5" D x 48" H. Provide new 54 pole panelboard with the dimensions 20"W x 5.75"D x 60" H. Electrical Contractor to cut existing wall as required to fit new panelboard, patch and paint wall to match adjacent existing wall finish. Refer to revised electrical drawings, attached.

13. Question: Drawing E2.1: "Allowances and Unit Prices." Bid form does not show either allowances or unit prices. What are we bidding?

Response: No Allowances and Unit Prices are required for electrical devices. Refer to revised electrical drawings, attached.

14. Question: Were house phones in all eight classrooms checked for operation? How do we bid to replace if not working?

Response: House phones are not in scope.

END OF ADDENDUM NO. 1

Attachment(s) 9

Drawings – D1.1, D1.2, I4.1, I4.3, ED1.2, E2.1, E2.2, E5.1, E6.1

Specification(s) - None

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GENERAL ALTERATION NOTES:

R1. GENERAL CONTRACTOR IS RESPONSIBLE FOR VERIFICATION AND RECORDING OF ALL EXISTING BUILDING DIMENSIONS AND CONDITIONS RELATED TO THE WORK, INCLUDING BUT NOT LIMITED TO FINISHES, MATERIALS AND SYSTEMS SHOWN AND DESIGNATED AS EXISTING IN CONTRACT DOCUMENTS. ANY DISCREPANCIES FROM INFORMATION INDICATED ON CONTRACT DOCUMENTS SHALL BE DIRECTED TO THE ATTENTION OF THE ARCHITECT. VERIFICATION OF CLEARANCES REQUIRED FOR ALL NEW EQUIPMENT, PIPING, DUCTWORK, AND RELATED COMPONENTS SHALL BE THE CONTRACTORS RESPONSIBILITY.

R2. GENERAL CONTRACTORS RESPONSIBILITY TO REVIEW WITH THE OWNERS REPRESENTATIVE. ALL ITEMS REQUIRING REMOVAL BEFORE THE START OF WORK. OWNER RESERVES THE RIGHT TO SALVAGE ANY ITEM. ALL REMAINING ITEMS SHALL BE DISPOSED OF OFF SITE.

R3. WHERE EXISTING WALL OPENINGS ARE INDICATED TO BE CLOSED, USE MATERIALS AND FINISHES TO MATCH ADJACENT EXISTING FINISHES. MASONRY SHALL BE TOOTHED INTO THE EXISTING COURSING TO ACHIEVE A UNIFORM JOINT PATTERN TO MATCH THE EXISTING.

R4. ALL NEW MASONRY WALLS AND INFILLS THAT ARE IN CONTINUANCE WITH EXISTING MASONRY WALLS SHALL BE TOOTHED INTO THE EXISTING COURSING TO ACHIEVE A UNIFORM JOINT PATTERN TO MATCH THE EXISTING. FIELD VERIFY WALL THICKNESS.

R5. IN ALL RENOVATED AREAS OF THE WORK, THE INTENT OF THESE CONTRACT DOCUMENTS IS TO PROVIDE A LEVEL OF QUALITY FOR ALL PATCHED SURFACES EQUAL TO THAT OF NEW SURFACES, INCLUDING BUT NOT LIMITED TO PLASTER, GYPSUM WALL BOARD AND MASONRY.

R6. ALL EXISTING MATERIALS AND FINISHES DISTURBED OR INTERRUPTED BY THE WORK SHALL BE REPLACED OR FILLED IN TO ACHIEVE UNIFORM COLOR, TEXTURE, PATTERN AND APPEARANCE TO MATCHING ADJACENT MATERIALS AND FINISHES. TRANSITIONS BETWEEN EXISTING TO EXISTING AND NEW TO EXISTING MATERIALS AND FINISHES SHALL BE ACHIEVED IN STRAIGHT HORIZONTAL AND/OR VERTICAL LINES BETWEEN DIFFERENT AND/OR NEW MATERIALS AND FINISHES.

R7. PATCH ALL HOLES IN FLOORS, WALLS AND CEILINGS. LEVEL WITH EXISTING ADJACENT SURFACES TO RECEIVE NEW FINISHES AND/OR CONSTRUCTION TO COMPLETE THE WORK. MATCH THE EXISTING ADJACENT MATERIALS, PATTERNS AND FINISHES.

R8. PATCH, REPAIR OR REPLACE ALL EXISTING FINISHES AND MATERIALS DISTURBED DURING CONSTRUCTION OR AS A RESULT OF DEMOLITION OR REMOVAL OF AN ITEM. ALL REPAIR OR REPLACEMENT SHALL MATCH ADJACENT EXISTING AND/OR NEW FINISHES, PATTERNS AND MATERIALS. SEE ROOM FINISH SCHEDULE FOR NEW FINISHES.

R9. PREPARE EXISTING REMAINING WORK SUBSTRATES TO RECEIVE NEW FINISHES AS INDICATED ON THE ROOM FINISH SCHEDULE. SUBSTRATE PREPARATION SHALL BE IN CONFORMANCE WITH THE INSTALLATION REQUIREMENTS OF EACH NEW FINISH.

R10. ALL WALLS SHOWN WITH MASONRY HATCHING WITHIN THE EXISTING BUILDING SHALL BE NEW AND TOOTHED INTO EXISTING MASONRY. MATCH EXISTING COURSING, JOINT PATTERN AND THICKNESS UNLESS NOTED OTHERWISE.

R11. MASONRY WALLS AND INFILLS THAT ARE IN CONTINUANCE WITH EXISTING MASONRY WALLS SHALL BE TOOTHED INTO THE EXISTING COURSING TO ACHIEVE A UNIFORM JOINT PATTERN TO MATCH THE EXISTING WORK. MATCH EXISTING WALL THICKNESS.

R12. AT THE DEMOLITION OF AN EXISTING ITEM, REMOVE ALL TRACES OF THE DEMOLISHED ITEMS COMPONENTS FROM THE SURFACE OF THE REMAINING FLOOR, WALLS AND CEILING. AT THE REMOVED FASTENERS IN ALL EXISTING MASONRY WALLS AND FLOORS, PATCH HOLE WITH GROUT LEVEL WITH EXISTING ADJACENT SURFACES IN ORDER TO RECEIVE NEW FINISHES.

R13. AT EXISTING FLOORS: CUT IN PLACE CONSTRUCTION TO RECEIVE NEW WORK. REPLACE WITH MATERIALS TO MATCH EXISTING REMAINING MATERIALS. PATCH FLUSH TO ADJACENT EXISTING ELEVATIONS. APPLY CEMENTITIOUS UNDERLAYMENT TO PRODUCE A UNIFORM SURFACE IN ALL AREAS RECEIVING NEW FINISHES AS INDICATED ON THE ROOM FINISH SCHEDULE. PATCHED JOINTS SHALL NOT TELEGRAPH THRU THE NEW FINISH. SEE DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS AND OTHER FINISHES.

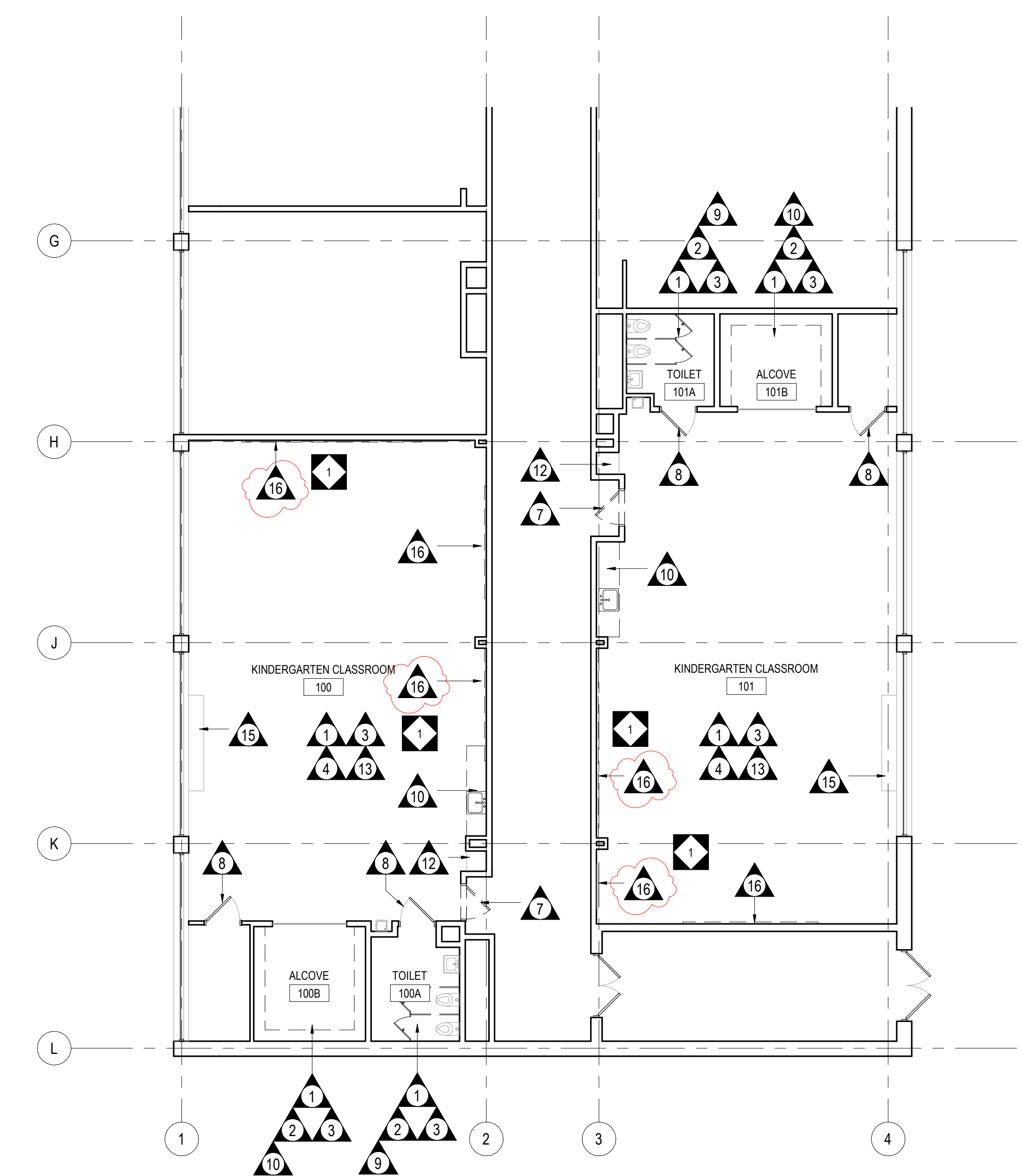
R14. AT EXISTING FLOORS: WHERE WALLS ARE SCHEDULED FOR DEMOLITION AND EXTEND TO BELOW THE CONTINUOUS CONCRETE FLOOR SLAB, THE WALL SHALL BE DEMOLISHED TO BELOW THE FLOOR THICKNESS. THE FLOOR SHALL BE PATCHED WITH CONCRETE AND GRANULAR FILL TO MATCH THE EXISTING THICKNESS. PROVIDE NEW VAPOR BARRIER TO THE PATCHED AREA. PATCH FLUSH TO ADJACENT EXISTING ELEVATIONS. APPLY CEMENTITIOUS UNDERLAYMENT TO PRODUCE A UNIFORM SURFACE IN ALL AREAS RECEIVING NEW FINISH AS INDICATED ON ROOM FINISH SCHEDULE. PATCHED JOINTS SHALL NOT TELEGRAPH THRU THE NEW FINISH.

R15. PAINT EXISTING METALS: AT EXISTING DOOR FRAMES TO REMAIN AND OTHER PAINTED METAL COMPONENTS INDICATED, REMOVE ALL DIRTY, LOOSE PAINT AND RUST, SAND ENTIRE FRAME, PRIME AND PAINT. COLOR SELECTION BY ARCHITECT. WHERE THE EXISTING PAINT IS INCOMPATIBLE WITH NEW PAINT COATINGS, THE EXISTING PAINT SHALL BE COMPLETELY REMOVED.

R16. PAINT SURFACES: WHERE PATCHING OCCURS IN THE WORK OF AN EXISTING PAINTED SURFACE, THE PATCHED AREA SHALL BE SPACKLED, PRIMED AND INTERMEDIATE PAINT COATS APPLIED OVER THE PATCH. APPLY FINAL PAINT COAT OVER ENTIRE UNBROKEN SURFACE CONTAINING THE PATCH. THE UNBROKEN SURFACE SHALL BE FROM THE INTERSECTION OF THE WALL TO FLOOR TO THE INTERSECTION OF THE WALL TO CEILING AND FROM THE RIGHT SIDE WALL TO WALL INTERSECTION TO THE LEFT SIDE WALL TO WALL INTERSECTION. PROVIDE ADDITIONAL SPACKLING AND/OR PAINT COATS UNTIL THE PATCH AREA BLEND INVISIBLY INTO THE ADJACENT EXISTING SURFACE. UNBROKEN CEILING SURFACES SHALL BE FROM CEILING TO WALL INTERSECTION AND OR NEW BULKHEAD CEILING ELEVATION CHANGE FOR THE ENTIRE PERIMETER OF THE CEILING AREA. APPLY PAINT COATS AS DESCRIBED FOR THE WALLS.

R17. AT EXISTING CERAMIC TILE: AT DEMOLISHED ITEMS AND DAMAGED AREAS, FILL ALL HOLES IN EXISTING CERAMIC WALL AND FLOOR TILE THAT ARE UP TO 1" WITH A COLOR EPOXY GROUT TO MATCH THE EXISTING CERAMIC TILE COLOR. REMOVE AND REPLACE EXISTING TILES AT HOLES THAT ARE OVER 1" AND AT ALL BROKEN AND MISSING WALL AND FLOOR TILES WITH A NEW TILE TO MATCH EXISTING COLOR AND SIZE.

DEMOLITION LEGEND	
TAG	DEMOLITION NOTE
1	REMOVING EXISTING FLOORING AND BASE IN ITS ENTIRETY INCLUDING ALL ADHESIVES. REMOVE ALL TRANSITION STRIPS (WHERE OCCUR) AND PREPARE FOR NEW TRANSITION STRIPS AT ALL MATERIAL TRANSITIONS AS SCHEDULED. PREPARE AND LEVEL SUBFLOOR TO RECEIVE NEW FINISH AND BASE AS SCHEDULED.
2	EXISTING HARD CEILING SHALL BE SCRAPPED; REMOVE ANY/ALL ABANDONED OR UNUSED CONDUIT, WIRING, FASTENERS, BRACKETS, PROJECTORS AND MOUNTS AND ASSOCIATED ACCESSORIES IN THEIR ENTIRETY. ALL ABANDONED OR UNUSED CONDUIT, WIRING AND PIPING SHALL BE REMOVED TO THE SOURCE OF SUPPLY. PATCH ANY AND ALL PENETRATIONS AND CRACKING THROUGHOUT AND PREPARE CEILINGS, BEAMS, EXPOSED PIPING AND CONDUIT AND ASSOCIATED ACCESSORIES TO RECEIVE NEW FINISH MATCHING ADJACENT SURFACE AS SCHEDULED. WHERE CAPPING OF OLD OR ABANDONED SYSTEMS OCCURS, PROVIDE COVER PLATE AND PAINT TO MATCH EXISTING SURFACES. REFER TO ENGINEERING DRAWINGS FOR FURTHER INFORMATION WHERE OCCURS.
3	EXISTING WALLS SHALL BE SCRAPPED; REMOVE ANY/ALL ABANDONED OR UNUSED CONDUIT, WIRING, FASTENERS, BRACKETS, PROJECTORS AND MOUNTS, PROJECTOR SCREENS AND ASSOCIATED ACCESSORIES IN THEIR ENTIRETY. ALL ABANDONED OR UNUSED CONDUIT, WIRING AND PIPING SHALL BE REMOVED TO THE SOURCE OF SUPPLY. PATCH ANY AND ALL PENETRATIONS AND CRACKING THROUGHOUT AND PREPARE WALLS, COLUMNS, EXPOSED PIPING AND CONDUIT AND ASSOCIATED ACCESSORIES TO RECEIVE NEW FINISH MATCHING ADJACENT FINISHED SURFACE AS SCHEDULED. WHERE CAPPING OF OLD OR ABANDONED SYSTEMS OCCURS, PROVIDE COVER PLATE AND PAINT TO MATCH EXISTING SURFACES. WHERE PIPE INSULATION IS ABATED IN ACCORDANCE WITH THE DISTRICT ASBESTOS INSPECTION REPORT AND THE ENVIRONMENTAL REMEDIATION SCOPE OF WORK PROVIDE NEW JACKETED FIBERGLASS PIPE INSULATION, JOHNS MANVILLE MICRO-LOK OR EQUAL, TO REPLACE THE REMOVED MATERIAL. NEW INSULATION SHALL EXTEND TO UNDERSIDE OF CEILING AND PAINTED TO MATCH ADJACENT FINISH SURFACE AS SCHEDULED. REFER TO ENGINEERING DRAWINGS FOR FURTHER INFORMATION WHERE OCCURS.
4	REMOVE SUSPENDED CEILING TILES IN ITS ENTIRETY; EXISTING CEILING GRID TO REMAIN. PREPARE FOR NEW CEILING TILES AS SCHEDULED.
5	REMOVE SUSPENDED CEILING ASSEMBLY IN ITS ENTIRETY. PREPARE ADJACENT SURFACES FOR NEW CEILING ASSEMBLY AS SCHEDULED.
6	REMOVE EXISTING GYPSUM BULKHEAD AND ALL ASSOCIATED STRUCTURE AND FASTENERS AS INDICATED ON SECTION 2/A1.2, UNLESS NOTED OTHERWISE. PREPARE ADJACENT EXISTING FINISHES FOR NEW WORK
7	EXISTING DOOR AND HARDWARE TO BE REMOVED IN ITS ENTIRETY FROM BOTH SIDES OF FRAME, INCLUDING BUT NOT LIMITED TO, SECURITY GRILL ASSEMBLIES, CLOSERS, CONDUIT AND WIRING, AND ASSOCIATED ACCESSORIES AND FASTENERS. EXISTING FRAME TO REMAIN. REMOVE ANY AND ALL FASTENERS AND ADHESIVES AND PATCH AND PREPARE BOTH SIDES OF FRAME AND ADJACENT WALLS TO RECEIVE NEW DOOR AND HARDWARE AND FINISH AS SCHEDULED.
8	EXISTING DOOR AND FRAME TO REMAIN. ALL HARDWARE TO BE REMOVED. REMOVE ANY AND ALL FASTENERS, STAPLES AND ADHESIVES; PATCH AND PREPARE EXISTING DOORS TO RECEIVE NEW HARDWARE AND FINISH AS SCHEDULED.
9	REMOVE EXISTING TOILET COMPARTMENT PARTITIONS AND ALL ASSOCIATED FASTENERS IN THEIR ENTIRETY. PREPARE FOR NEW PARTITIONS AND FINISHES AS SCHEDULED.
10	EXISTING BUILT-IN CASEWORK, BUILT-IN SHELVING AND/OR COAT HOOKS AND ASSOCIATED BLOCKING AND FASTENERS SHALL BE REMOVED IN THEIR ENTIRETY. PATCH AND PREPARE ALL ADJACENT FINISHES FOR NEW WORK AND FINISH AS SCHEDULED.
11	REMOVE EXISTING CUBBIES IN THEIR ENTIRETY AND RETURN TO OWNER. PREPARE EXISTING ADJACENT FINISHES FOR NEW WORK.
12	EXISTING METAL STORAGE UNITS TO REMAIN. REMOVE EXISTING HARDWARE AND PREPARE FOR NEW HARDWARE AS SCHEDULED. PREPARE FOR NEW FINISH AS SCHEDULED.
13	ALL EXISTING WINDOW SHADES AND ASSOCIATED COMPONENTS TO BE REMOVED IN THEIR ENTIRETY. PATCH ANY PENETRATIONS AND PREPARE FOR NEW WORK.
14	NOT USED.
15	EXISTING UNIT VENTILATOR COVER TO BE REMOVED, REFINISHED AND REINSTALLED AS SCHEDULED. CLEAN UNIT VENTILATOR AND ALL ASSOCIATED COMPONENTS PRIOR TO REINSTALLATION OF COVER.
16	REMOVE EXISTING DISPLAY BOARD, TRIM AND ALL RELATED COMPONENTS. PATCH AND REPAIR ADJACENT FINISHES TO MATCH EXISTING.



1 FIRST FLOOR DEMOLITION PLAN
D1.1 1/8" = 1'-0"

100% CONSTRUCTION
01/18/2019

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1	2/27/19	ADDENDUM #1
NO.	DATE	REVISION

SCHOOL & LOCATION
MORRIS ELEMENTARY SCHOOL

2600 W. THOMPSON STREET,
PHILADELPHIA, PA 19121

PROJECT TITLE
CLASSROOM MODERNIZATION

DRAWING TITLE
FIRST FLOOR DEMOLITION PLAN

LOCATION NO.	FILE NO.
DRAWN BY	CRA NO. 3223
	CHECKED BY
B-043C OF 2018 / 19	
B-044C OF 2018 / 19	

DRAWING NO.
D1.1

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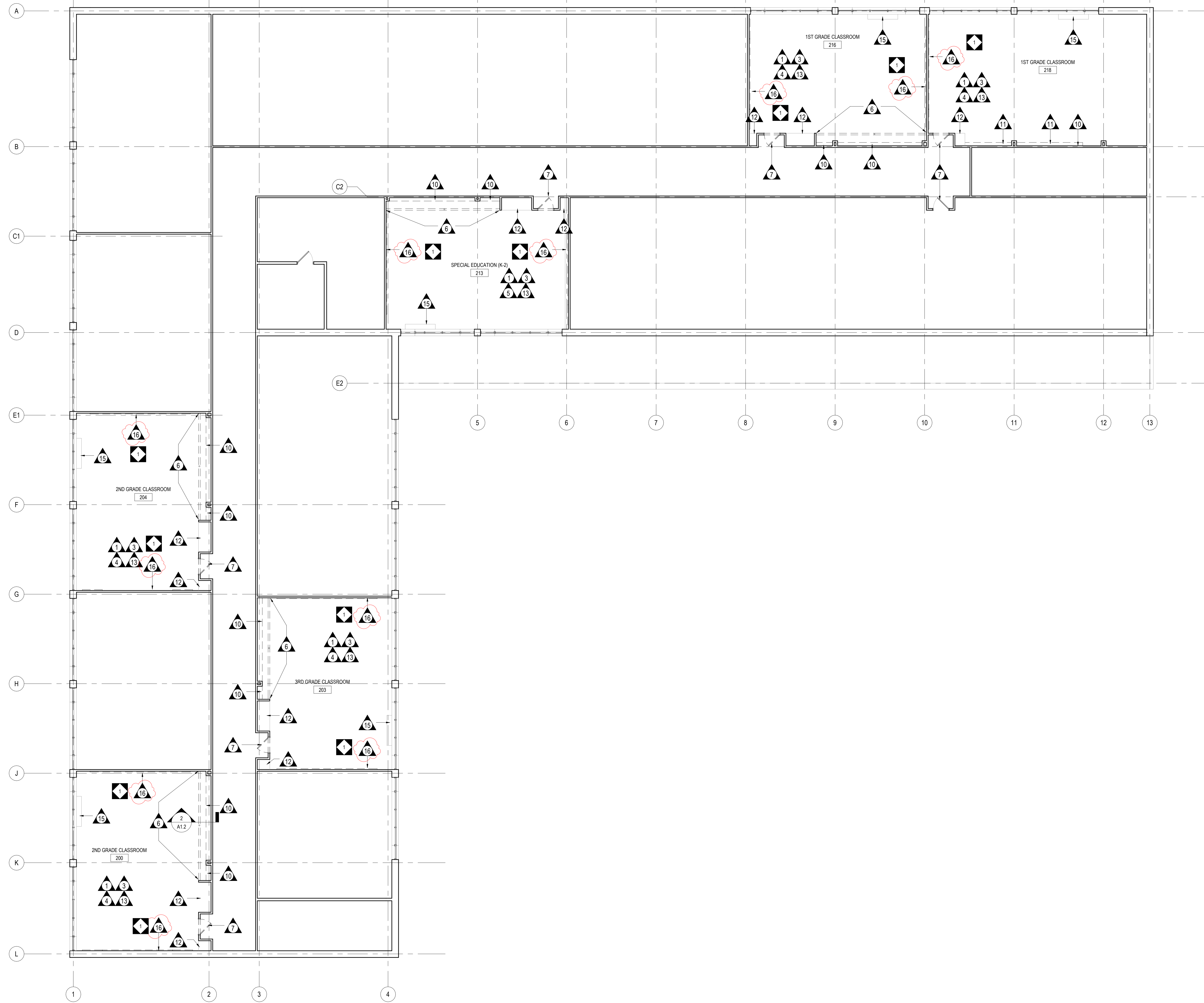
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1 SECOND FLOOR DEMOLITION PLAN
D1.2 1/8" = 1'-0"

100% CONSTRUCTION
01/18/2019

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1	2/27/19	ADDENDUM #1
NO.	DATE	REVISION

SCHOOL & LOCATION
MORRIS ELEMENTARY SCHOOL

2600 W. THOMPSON STREET,
PHILADELPHIA, PA 19121

PROJECT TITLE
CLASSROOM MODERNIZATION

DRAWING TITLE
SECOND FLOOR DEMOLITION PLAN

LOCATION NO.	FILE NO.
DRAWN BY	CRA NO. 3223
CHECKED BY	
B-043C	OF 2018 / 19
B-044C	OF 2018 / 19

DRAWING NO.
D1.2

SEAL:



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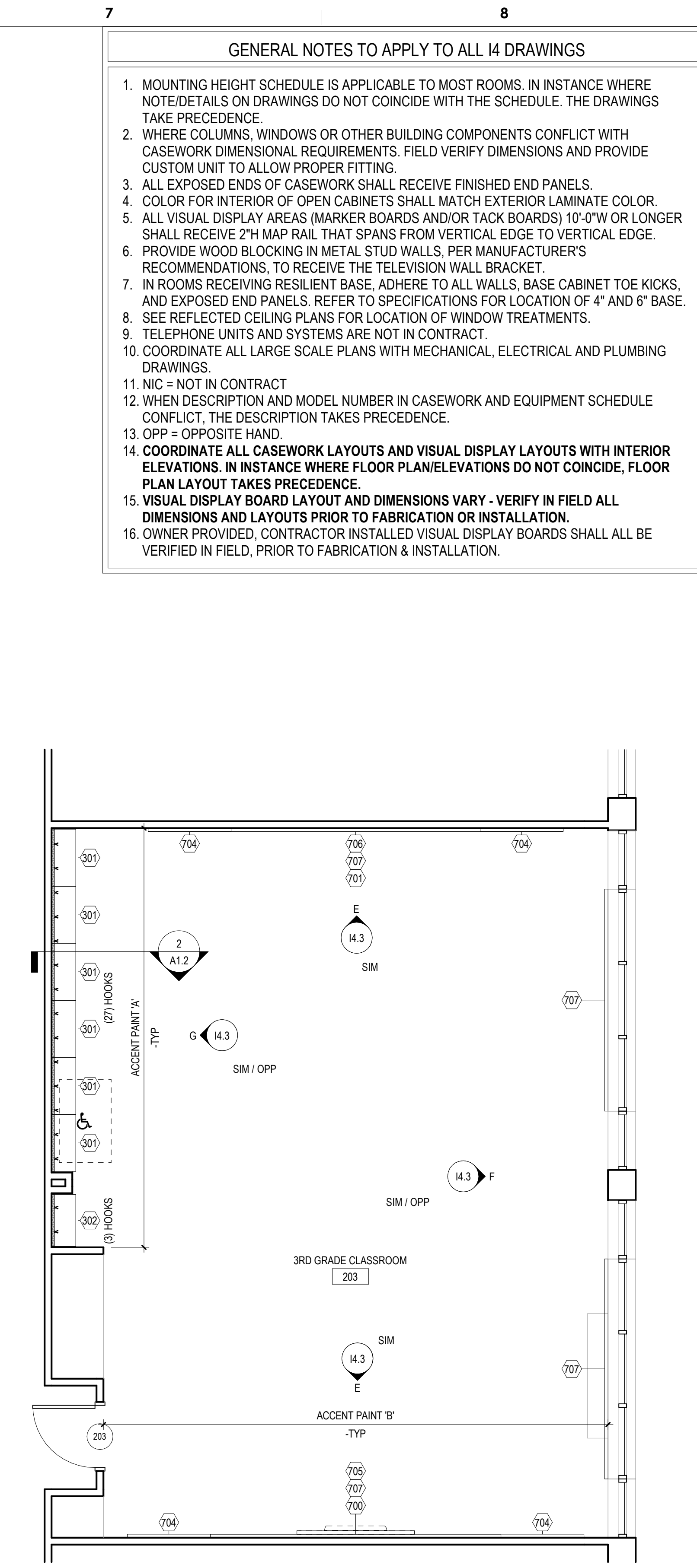
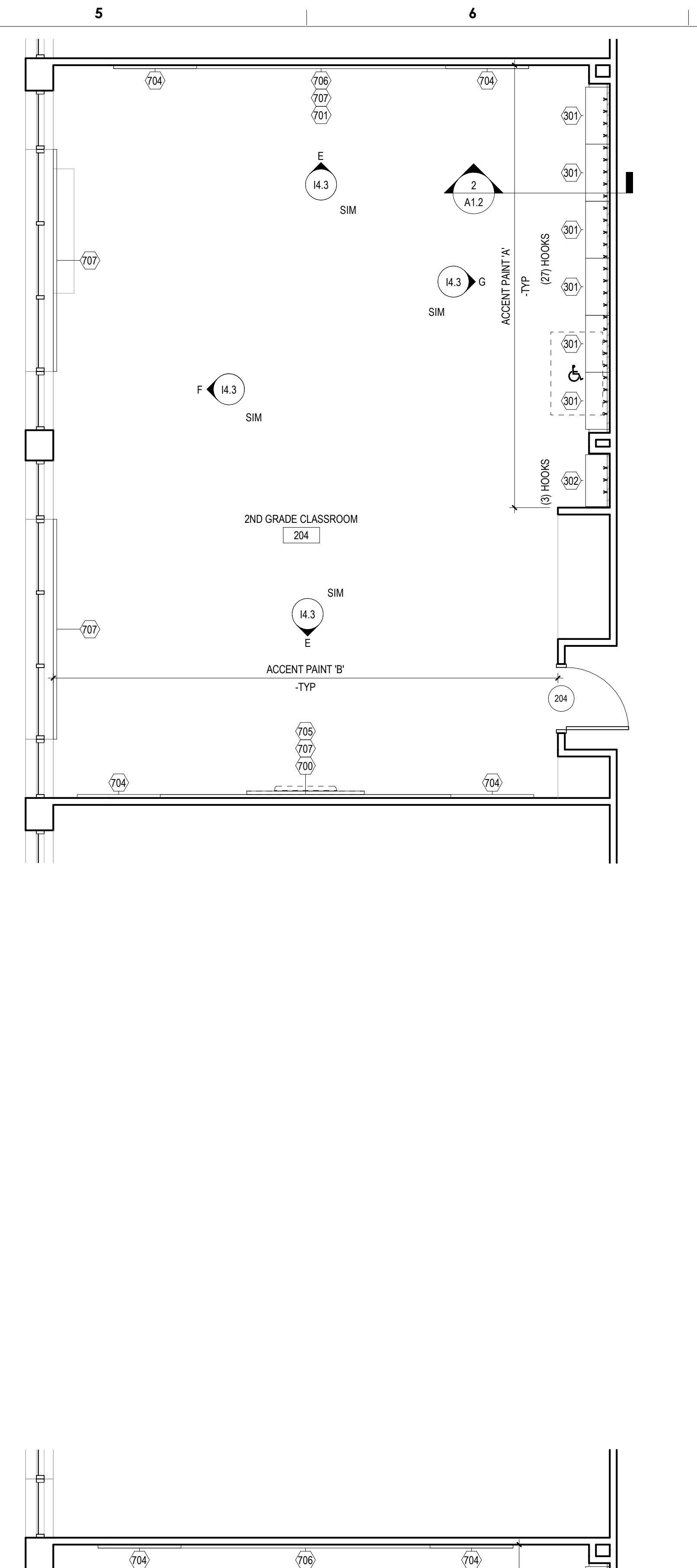
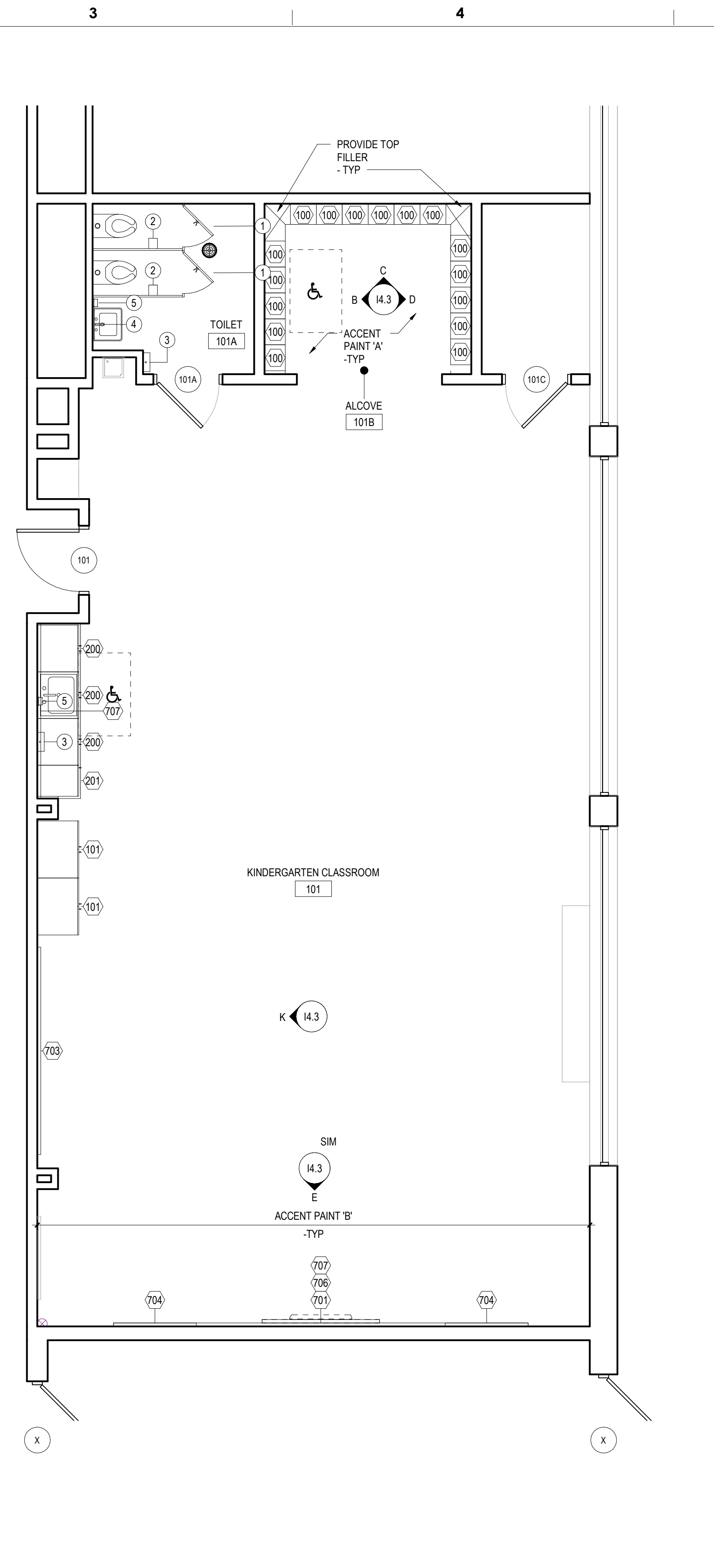
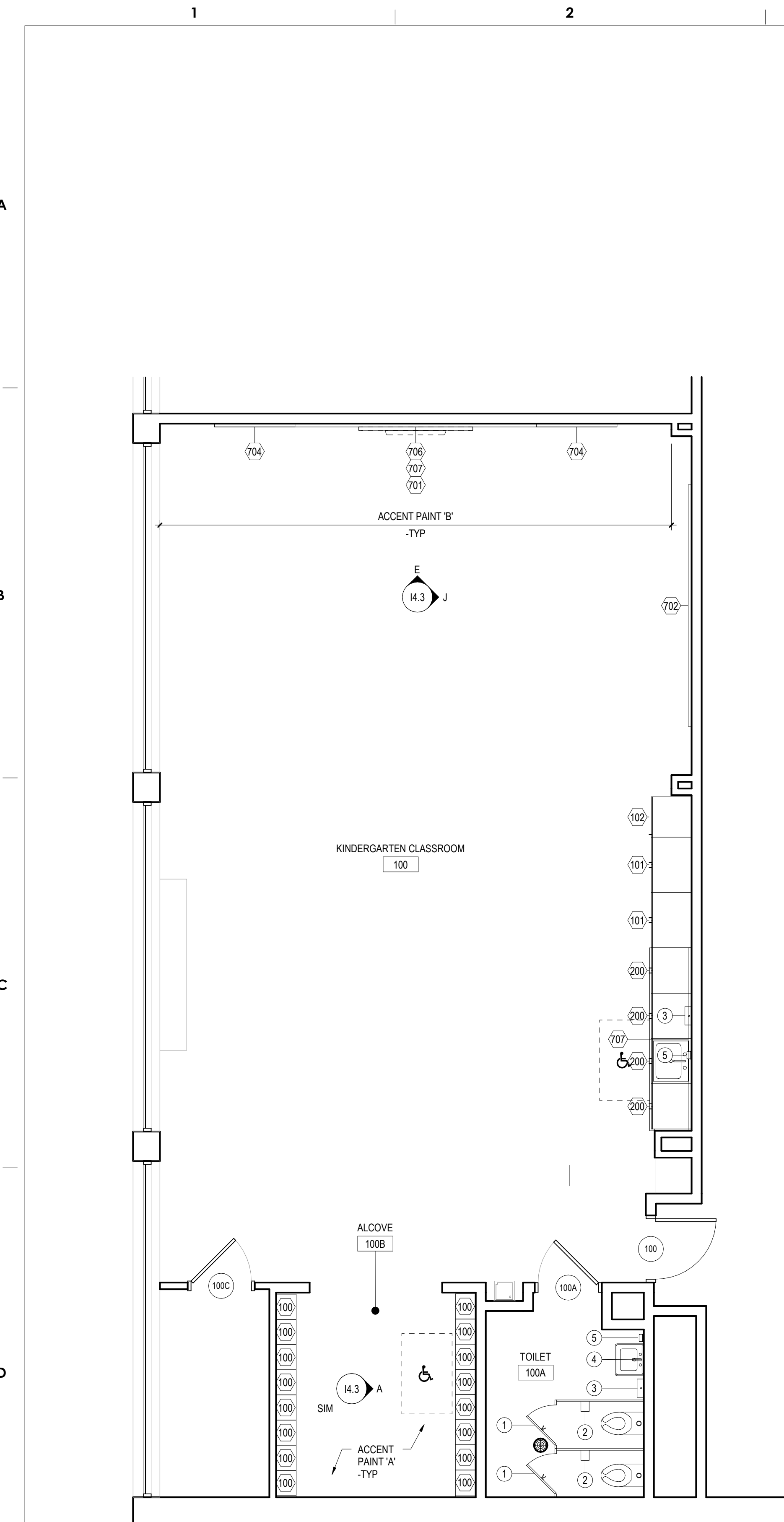
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GENERAL NOTES TO APPLY TO ALL 14 DRAWINGS

- MOUNTING HEIGHT SCHEDULE IS APPLICABLE TO MOST ROOMS. IN INSTANCE WHERE NOTE/DETAILS ON DRAWINGS DO NOT COINCIDE WITH THE SCHEDULE, THE DRAWINGS TAKE PRECEDENCE.
- WHERE COLUMNS, WINDOWS OR OTHER BUILDING COMPONENTS CONFLICT WITH CASEWORK DIMENSIONAL REQUIREMENTS, FIELD VERIFY DIMENSIONS AND PROVIDE CUSTOM UNIT TO ALLOW PROPER FITTING.
- ALL EXPOSED ENDS OF CASEWORK SHALL RECEIVE FINISHED END PANELS.
- COLOR FOR INTERIOR OF OPEN CABINETS SHALL MATCH EXTERIOR LAMINATE COLOR.
- ALL VISUAL DISPLAY AREAS (MARKER BOARDS AND/OR TACK BOARDS) 10'-0"W OR LONGER SHALL RECEIVE 2"H MAP RAIL THAT SPANS FROM VERTICAL EDGE TO VERTICAL EDGE.
- PROVIDE WOOD BLOCKING IN METAL STUD WALLS, PER MANUFACTURER'S RECOMMENDATIONS, TO RECEIVE THE TELEVISION WALL BRACKET.
- IN ROOMS RECEIVING RESILIENT BASE, ADHERE TO ALL WALLS, BASE CABINET TOE KICKS, AND EXPOSED END PANELS. REFER TO SPECIFICATIONS FOR LOCATION OF 4" AND 6" BASE.
- SEE REFLECTED CEILING PLANS FOR LOCATION OF WINDOW TREATMENTS.
- TELEPHONE UNITS AND SYSTEMS ARE NOT IN CONTRACT.
- COORDINATE ALL LARGE SCALE PLANS WITH MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS.
- NIC = NOT IN CONTRACT
- WHEN DESCRIPTION AND MODEL NUMBER IN CASEWORK AND EQUIPMENT SCHEDULE CONFLICT, THE DESCRIPTION TAKES PRECEDENCE.
- OPP = OPPOSITE HAND
- COORDINATE ALL CASEWORK LAYOUTS AND VISUAL DISPLAY LAYOUTS WITH INTERIOR ELEVATIONS. IN INSTANCE WHERE FLOOR PLANE/ELEVATIONS DO NOT COINCIDE, FLOOR PLAN LAYOUT TAKES PRECEDENCE.
- VISUAL DISPLAY BOARD LAYOUT AND DIMENSIONS VARY - VERIFY IN FIELD ALL DIMENSIONS AND LAYOUTS PRIOR TO FABRICATION OR INSTALLATION.
- OWNER PROVIDED, CONTRACTOR INSTALLED VISUAL DISPLAY BOARDS SHALL ALL BE VERIFIED IN FIELD, PRIOR TO FABRICATION & INSTALLATION.

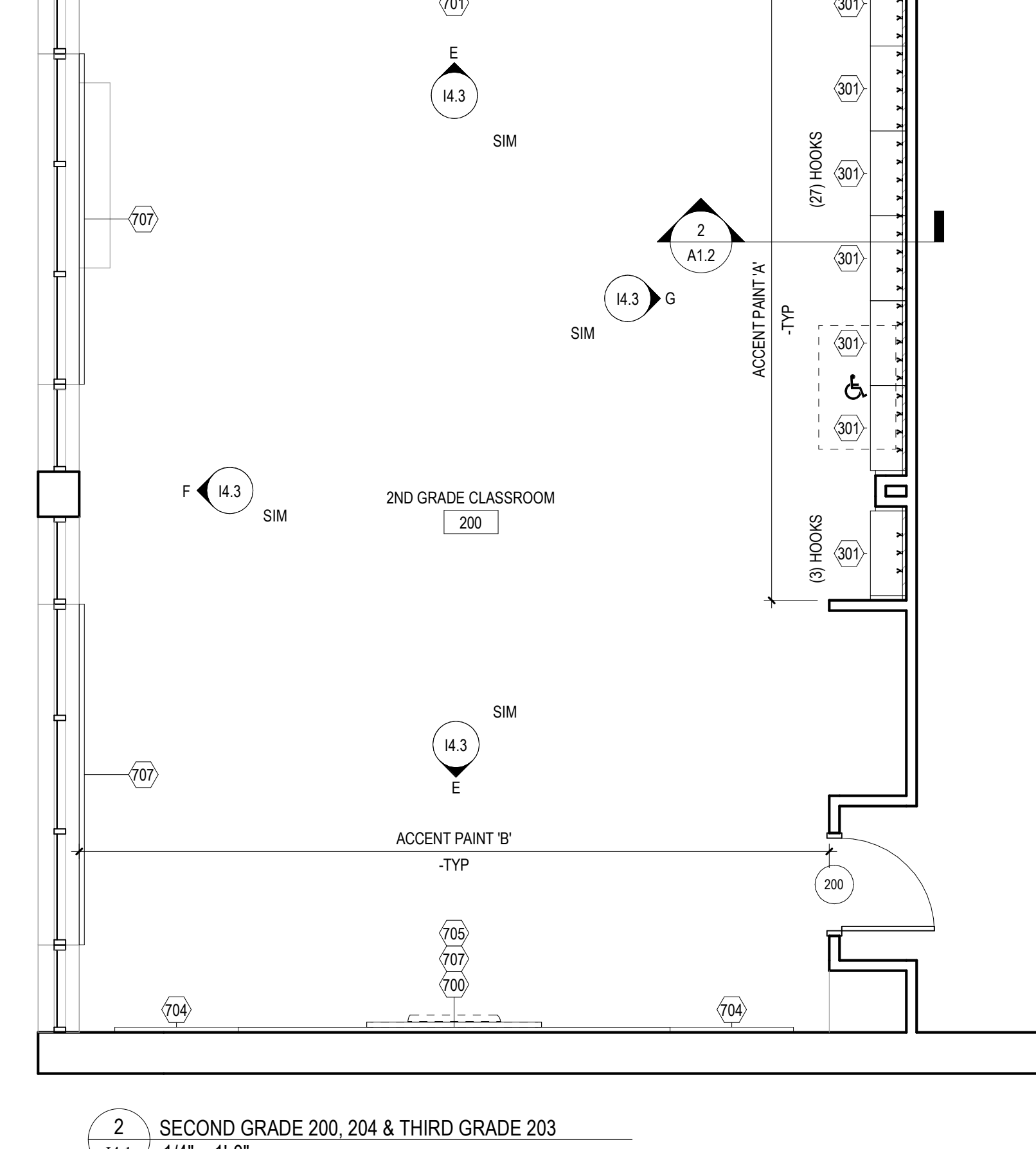


1 KINDERGARTEN 100, 101
1/4" = 1'-0"

TOILET ACCESSORY SCHEDULE				
No	DESCRIPTION	MOUNTING	MANUFACTURER	MODEL
1	TOILET PARTITION WITH COAT HOOK	GC SUPPLIED AND INSTALLED		
2	TOILET PAPER DISPENSER	GC SUPPLIED AND INSTALLED	RENOWN	REN0515-1B
3	SURFACE MTD PAPER TOWEL DISPENSER	GC SUPPLIED AND INSTALLED	RENOWN	REN05173-WB
4	MIRROR 18" x 30" w/ SS FRAME	GC SUPPLIED AND INSTALLED		
5	SOAP DISPENSER	GC SUPPLIED AND INSTALLED	KIMBERLY-CLARK	PROFESSIONAL 1000ML SKIN CARE

- GENERAL NOTES:**
- HANDICAPPED FIXTURES ARE INDICATED WITH THE REQUIRED CLEAR FLOOR SPACE CLEARANCES FOR ALL ACCESSIBLE ROUTES & MANEUVERING CLEARANCES.
 - PLUMBING FIXTURE ROUGH-IN DIMENSIONS & TOILET PARTITION LAYOUT DIMENSIONS ARE FROM THE WALL FINISH MATERIAL.
 - PROVIDE WOOD BLOCKING IN STUD WALLS FOR ALL TOILET ACCESSORIES.
 - TOILET PARTITION DIMENSIONS ARE TO THE PANEL CENTERLINE UNLESS NOTED OTHERWISE. MINIMUM CLEAR DIMENSIONS MUST BE PROVIDED WHERE NOTED.
 - COORDINATE ALL WALL FINISHES WITH THE ROOM FINISH SCHEDULE.
 - CONTRACTOR TO CONFIRM WITH THE OWNER'S REPRESENTATIVE THE LOCATION OF ALL SURFACE-MOUNTED TOILET ROOM ACCESSORIES PRIOR TO INSTALLATION.
 - URINAL PARTITIONS SHALL BEGIN AT A HEIGHT NO MORE THAN 12" FROM AND EXTEND NOT LESS THAN 80" ABOVE THE FINISHED FLOOR SURFACE. URINAL PARTITIONS SHALL EXTEND FROM THE WALL SURFACE AT EACH SIDE OF THE URINAL A MINIMUM OF 18".

I4.1 - GENERAL CASEWORK AND EQUIPMENT SCHEDULE				
NO	DESCRIPTION	MANUFACTURER	MODEL	DIMENSIONS
100	OPEN STUDENT WARDROBE W/(1) DOUBLE HOOK & (2) SINGLE HOOKS EACH, MODIFIED TO INCLUDE (2) FIXED SHELVES. SEE CUBBIE DETAIL.	SEE SPECIFICATIONS	--	15"W x 12"D x 54"H
101	2-DOOR TALL STORAGE	SEE SPECIFICATIONS	--	33"W x 24"D x 84"H
102	1-DOOR TALL STORAGE - LEFT HINGED	SEE SPECIFICATIONS	--	24"W x 24"D x 84"H
200	2-DOOR BASE CABINET	SEE SPECIFICATIONS	--	27"W x 24"D x 26"H
201	1-DOOR BASE CABINET - LEFT HINGED	SEE SPECIFICATIONS	--	18"W x 24"D x 26"H
301	2-DOOR WALL CABINET	SEE SPECIFICATIONS	--	33"W x 14"D x 30"H
302	2-DOOR WALL CABINET	SEE SPECIFICATIONS	--	30"W x 14"D x 30"H
700	MARKERBOARD WALUMINUM FRAME	OWNER SUPPLIED, GC INSTALLED	SEE SPECIFICATIONS	14'-0"W x 4'-0"H
701	MARKERBOARD WALUMINUM FRAME	OWNER SUPPLIED, GC INSTALLED	SEE SPECIFICATIONS	12'-0"W x 4'-0"H
702	TACK BOARD WALUMINUM FRAME	OWNER SUPPLIED, GC INSTALLED	SEE SPECIFICATIONS	12'-0"W x 4'-0"H
703	TACK BOARD WALUMINUM FRAME	OWNER SUPPLIED, GC INSTALLED	SEE SPECIFICATIONS	10'-0"W x 4'-0"H
704	TACK BOARD WALUMINUM FRAME	OWNER SUPPLIED, GC INSTALLED	SEE SPECIFICATIONS	4'-0"W x 4'-0"H
705	TACK BOARD WALUMINUM FRAME	OWNER SUPPLIED, GC INSTALLED	SEE SPECIFICATIONS	22'-0"W x 1'-0"H
706	TACK BOARD WALUMINUM FRAME	OWNER SUPPLIED, GC INSTALLED	SEE SPECIFICATIONS	20'-0"W x 1'-0"H
707	TACK STRIP	OWNER SUPPLIED, GC INSTALLED	SEE SPECIFICATIONS	WIDTH TO FIT x 2"H



2 SECOND GRADE 200, 204 & THIRD GRADE 203
1/4" = 1'-0"

PRE-K & KINDERGARTEN MOUNTING HEIGHT SCHEDULE	
MARKER BOARD	2'-0" AFF TO BOTTOM EDGE
TACK BOARD	2'-0" AFF TO BOTTOM EDGE

NOTE: WHERE NEW MARKER BOARD OR TACK BOARD IS BEING MOUNTED NEXT TO OR ON THE SAME WALL AS AN EXISTING TACK BOARD OR MARKER BOARD MATCH EXISTING HEIGHT.

GRADE 1-3 MOUNTING HEIGHT SCHEDULE	
MARKER BOARD	2'-6" AFF TO BOTTOM EDGE
TACK BOARD	2'-6" AFF TO BOTTOM EDGE
WALL CABINETS	SEE TYPICAL SECTION DETAIL
SMART-BOARD	CENTERED ON THE MARKER BOARD

NOTE: WHERE NEW MARKER BOARD OR TACK BOARD IS BEING MOUNTED NEXT TO OR ON THE SAME WALL AS AN EXISTING TACK BOARD OR MARKER BOARD MATCH EXISTING HEIGHT.

100% CONSTRUCTION
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SCHOOL & LOCATION
MORRIS ELEMENTARY SCHOOL

2600 W. THOMPSON STREET,
PHILADELPHIA, PA 19121

PROJECT TITLE
CLASSROOM MODERNIZATION

DRAWING TITLE

LARGE SCALE LAYOUTS - KINDERGARTEN, SECOND, THIRD GRADE

LOCATION NO.	FILE NO.
	CRA NO. 3223
DRAWN BY	CHECKED BY
B-043C	OF 2018 / 19
B-044C	OF 2018 / 19

DRAWING NO.
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100% CONSTRUCTION
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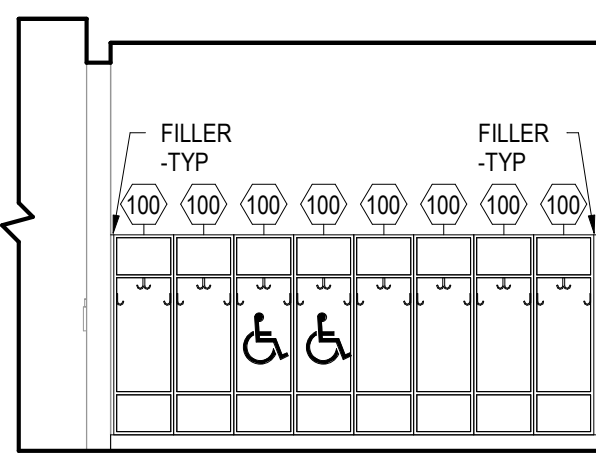
PROJECT TITLE
CLASSROOM MODERNIZATION

DRAWING TITLE

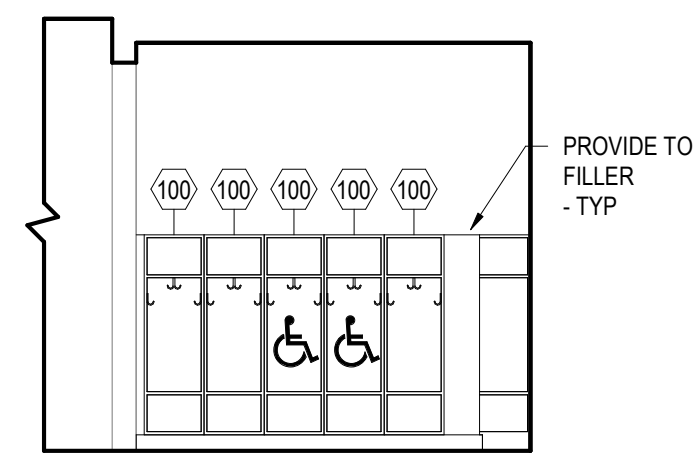
INTERIOR ELEVATIONS & DETAILS

LOCATION NO.	FILE NO.
DRAWN BY	CRA NO. 3223
CHECKED BY	
	B-043C OF 2018 / 19
	B-044C OF 2018 / 19

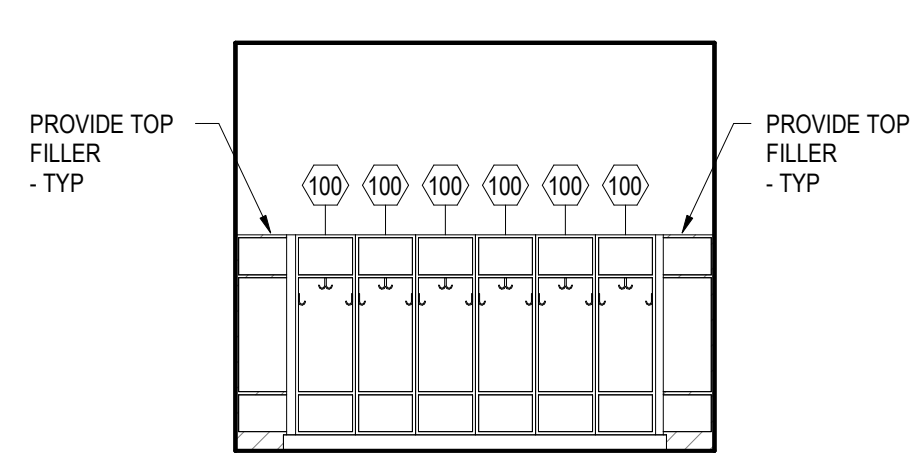
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14.3



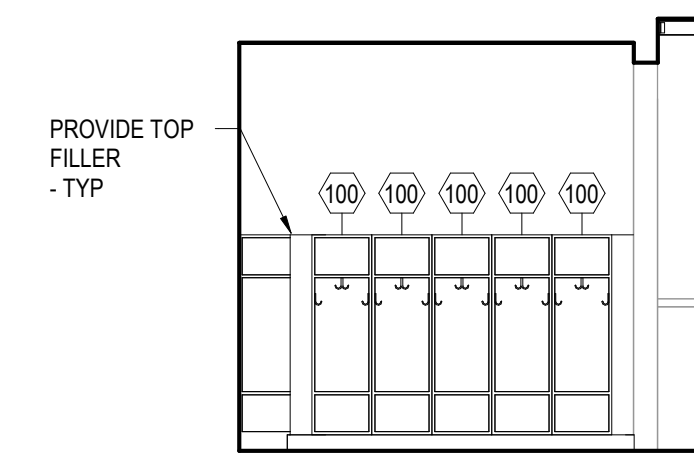
A CUBBIE LAYOUT - KINDERGARTEN 1008 - TYPICAL
14.3 1/4" = 1'-0"



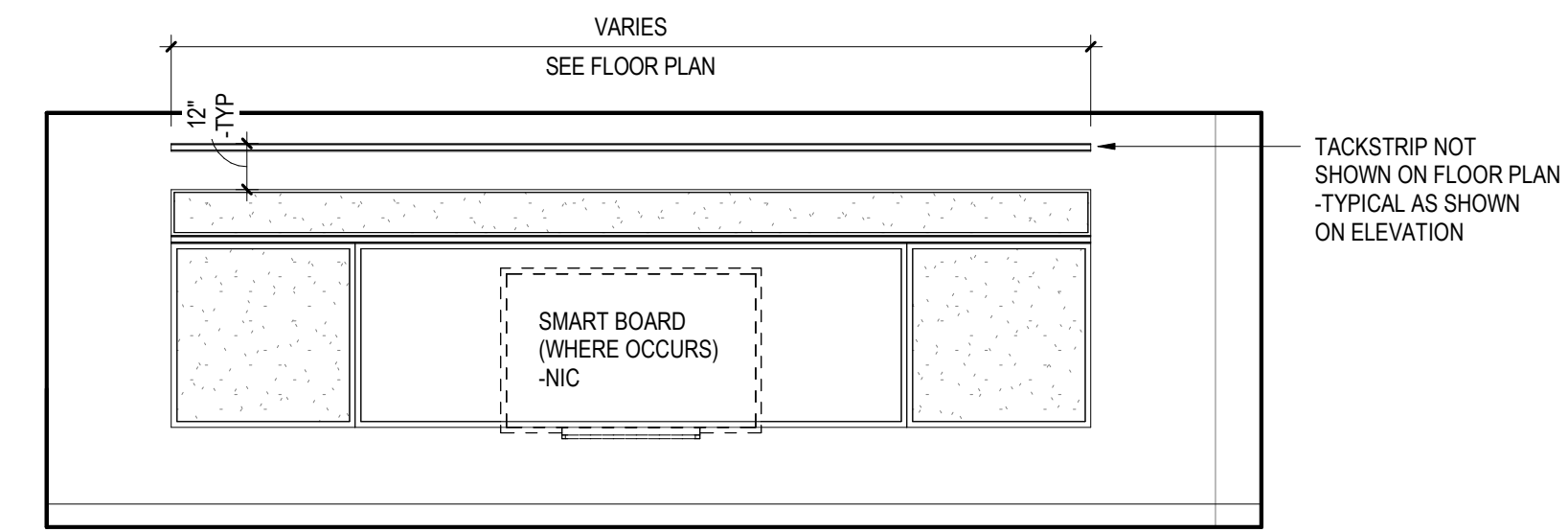
B CUBBIE LAYOUT - KINDERGARTEN 1018 'A'
14.3 1/4" = 1'-0"



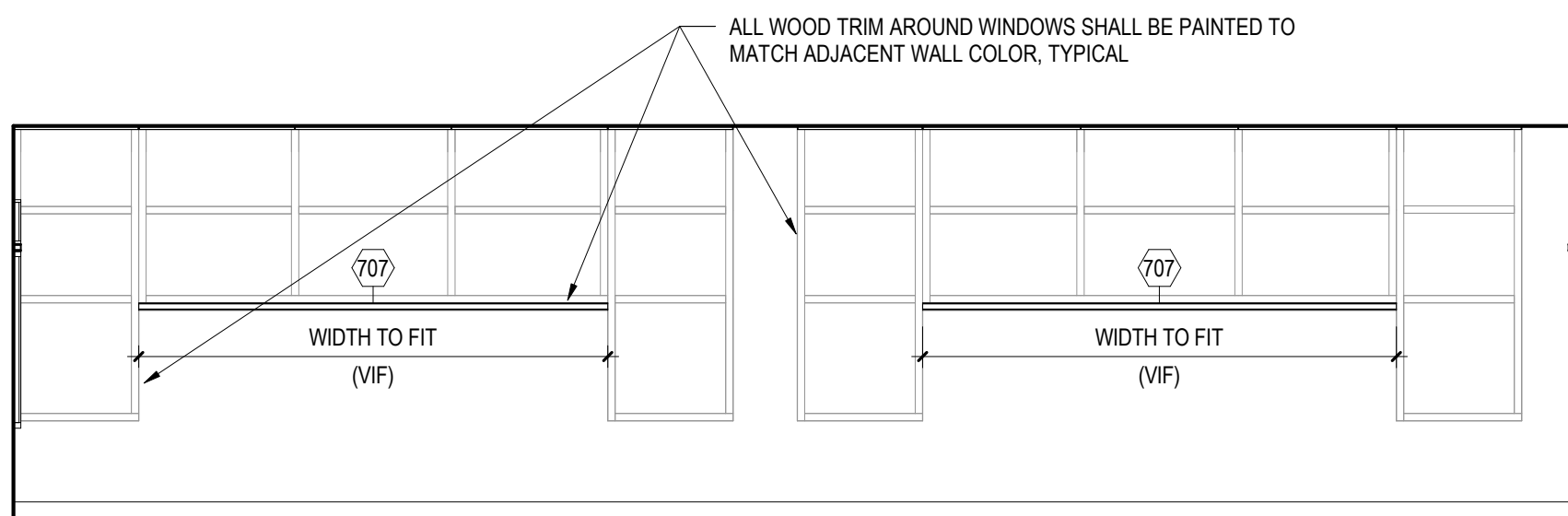
C CUBBIE LAYOUT - KINDERGARTEN 1018 'B'
14.3 1/4" = 1'-0"



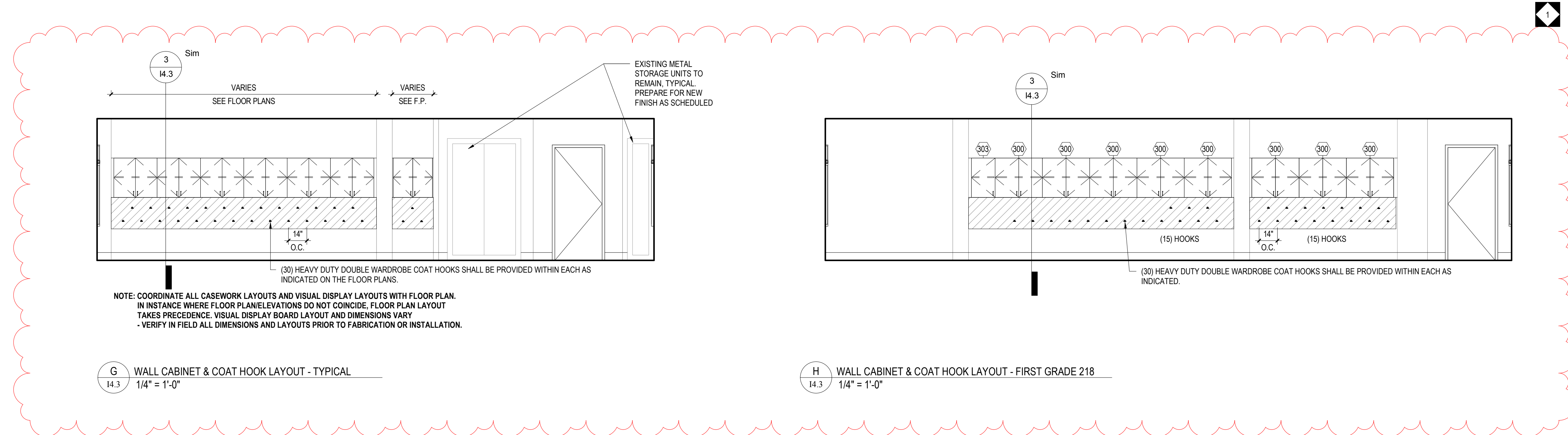
D CUBBIE LAYOUT - KINDERGARTEN 1018 'C'
14.3 1/4" = 1'-0"



E NEW PRIMARY/SECONDARY TEACHING WALL - TYPICAL
14.3 1/4" = 1'-0"

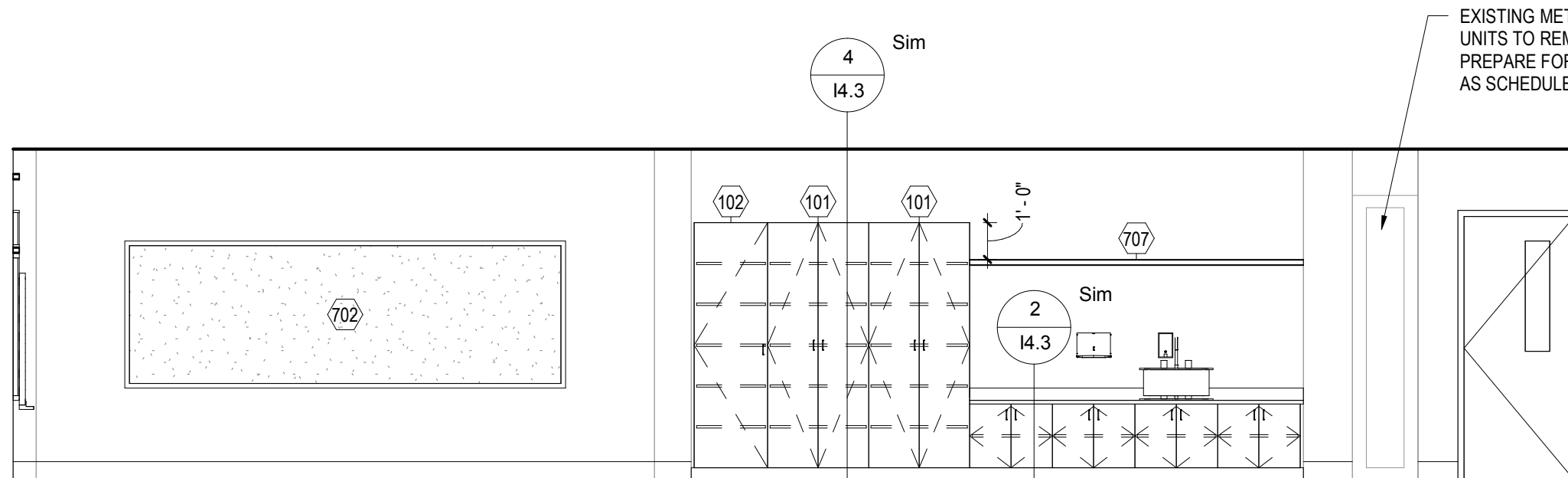


F CLASSROOM EXTERIOR WALL W/ TACKSTRIPS - TYPICAL
14.3 1/4" = 1'-0"

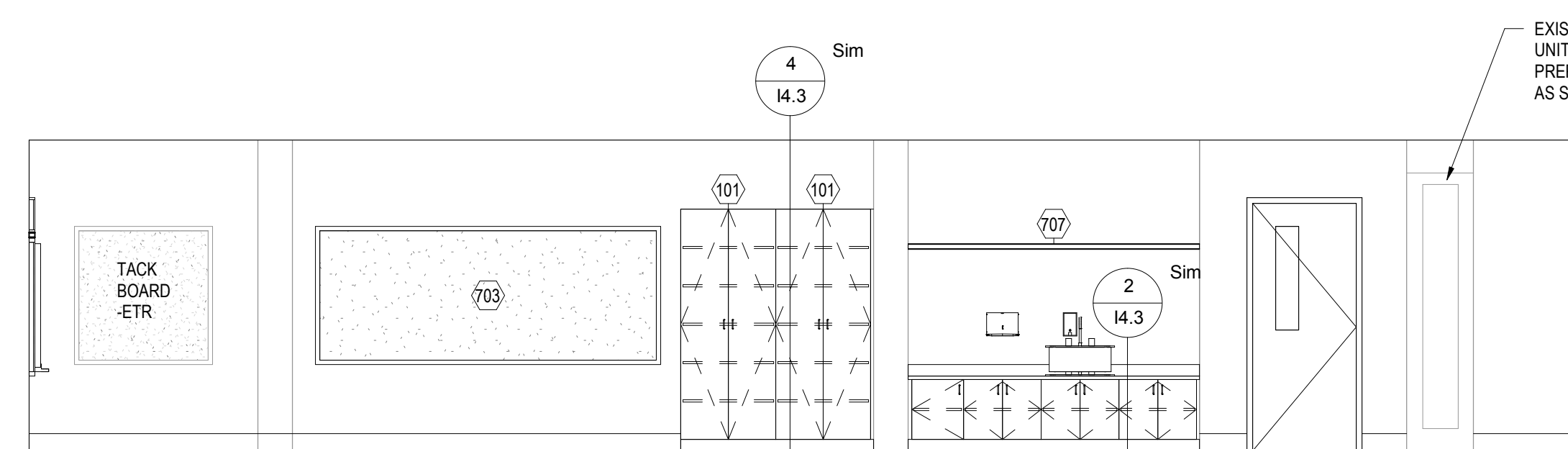


G WALL CABINET & COAT HOOK LAYOUT - TYPICAL
14.3 1/4" = 1'-0"

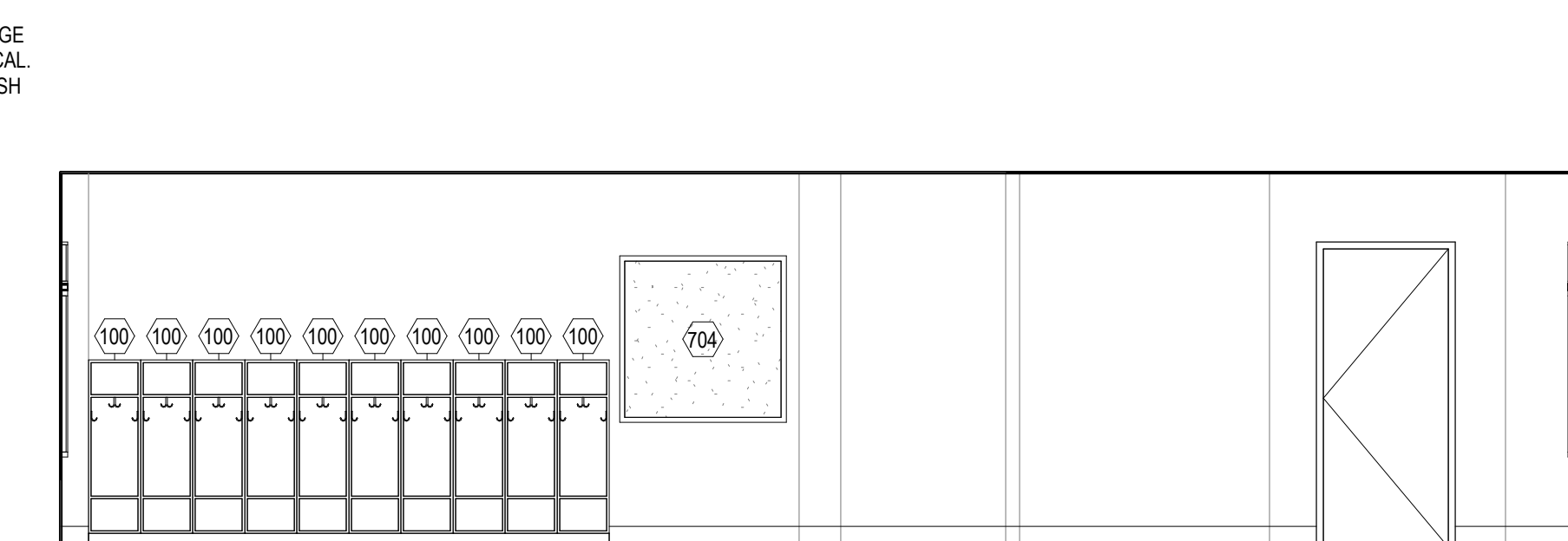
H WALL CABINET & COAT HOOK LAYOUT - FIRST GRADE 218
14.3 1/4" = 1'-0"



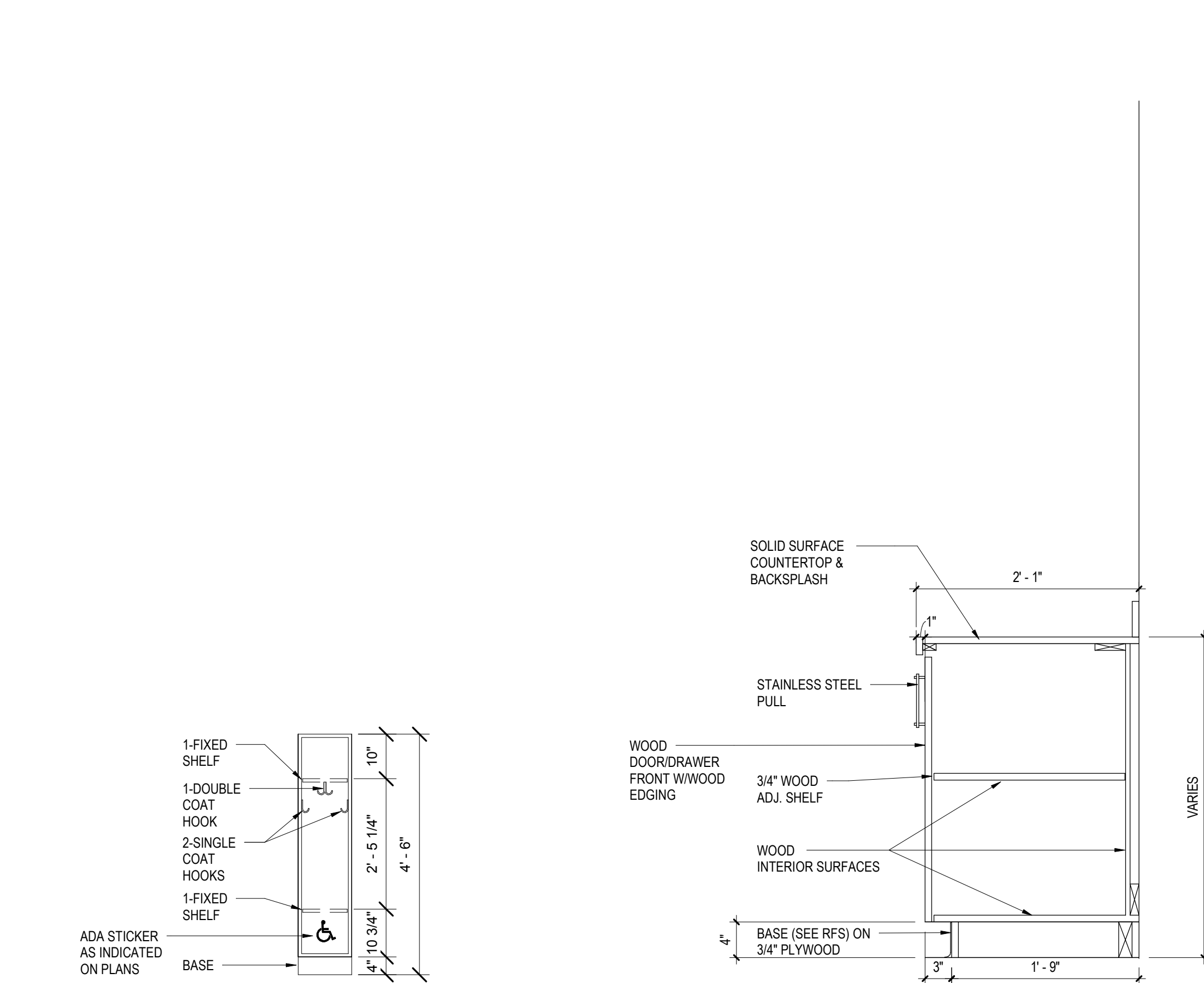
J NEW BUILT-IN CASEWORK - KINDERGARTEN 100
14.3 1/4" = 1'-0"



K NEW BUILT-IN CASEWORK - KINDERGARTEN 101
14.3 1/4" = 1'-0"

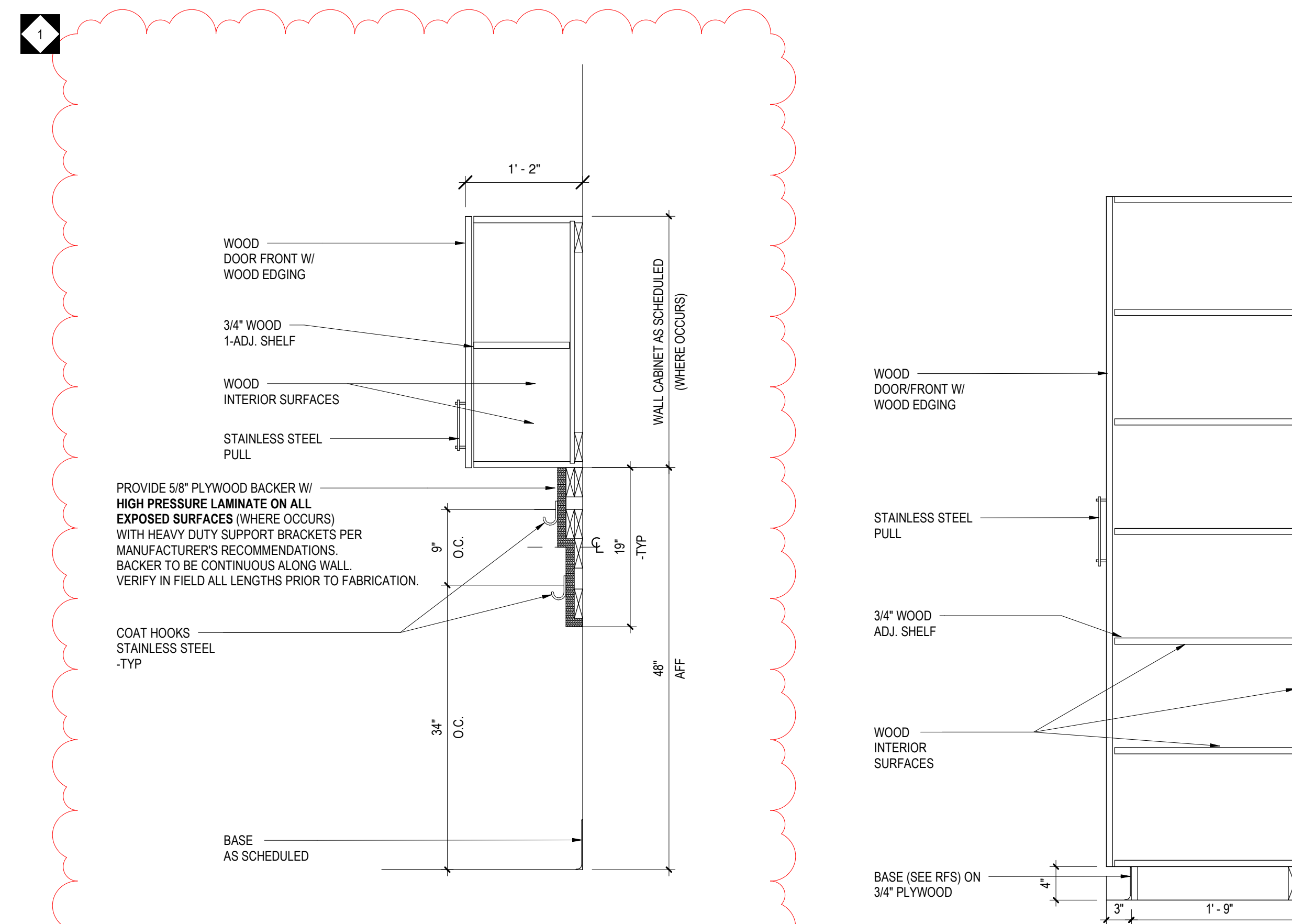


L NEW CUBBIES - SPECIAL EDUCATION
14.3 1/4" = 1'-0"

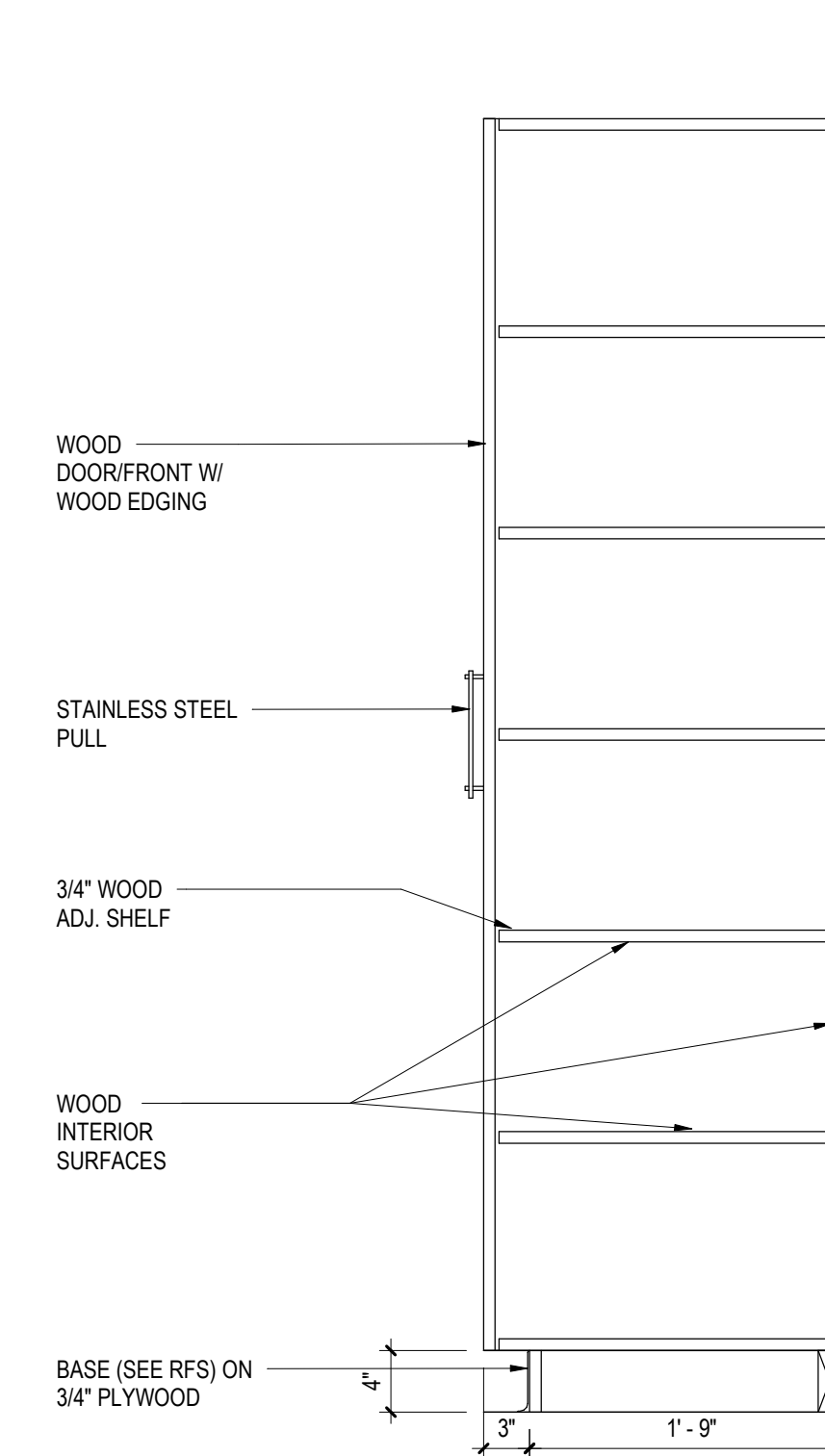


1 SINGLE STUDENT LOCKER ELEVATION - TYPICAL
14.3 1/2" = 1'-0"

2 WOOD BASE CABINET DETAIL
14.3 1" = 1'-0"



3 WOOD WALL CABINET & COAT HOOK DETAIL
14.3 1" = 1'-0"



4 WOOD TALL STORAGE DETAIL
14.3 1" = 1'-0"

PRE-K & KINDERGARTEN MOUNTING HEIGHT SCHEDULE

MARKER BOARD	2'-0" AFF TO BOTTOM EDGE
TACK BOARD	2'-0" AFF TO BOTTOM EDGE
NOTE: WHERE NEW MARKER BOARD OR TACK BOARD IS BEING MOUNTED NEXT TO OR ON THE SAME WALL AS AN EXISTING TACK BOARD OR MARKER BOARD MATCH EXISTING HEIGHT.	

GRADE 1-3 MOUNTING HEIGHT SCHEDULE

MARKER BOARD	2'-6" AFF TO BOTTOM EDGE
TACK BOARD	2'-6" AFF TO BOTTOM EDGE
WALL CABINETS	SEE TYPICAL SECTION DETAIL
SMART-BOARD	CENTERED ON THE MARKER BOARD
NOTE: WHERE NEW MARKER BOARD OR TACK BOARD IS BEING MOUNTED NEXT TO OR ON THE SAME WALL AS AN EXISTING TACK BOARD OR MARKER BOARD MATCH EXISTING HEIGHT.	

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GENERAL SHEET NOTES

- REFER TO DRAWING ED.1 FOR ELECTRICAL GENERAL NOTES, GENERAL DEMOLITION NOTES, LEGEND AND ABBREVIATIONS.
- ALL ELECTRICAL DEVICES SHOWN ON THE DEMOLITION PLANS WITH DASHED LINES AND EITHER WITH SUBSCRIPT 'D' OR WITHOUT ANY SUBSCRIPT INDICATE AN EXISTING DEVICE TO BE DEMOLISHED.
- ALL EXISTING DEVICES TO REMAIN SHALL BE PROTECTED FROM DAMAGE THROUGHOUT THE CONSTRUCTION PROCESS.
- THE CONTINUITY OF ALL EXISTING CIRCUITS TO REMAIN SHALL BE MAINTAINED.

KEYED SHEET NOTES

- UNLESS OTHERWISE NOTED, ALL LIGHTING FIXTURES, CONTROLS AND ASSOCIATED WIRING TO BE REMOVED BACK TO SOURCE OF TERMINATION SERVING THIS CLASSROOM. PREPARE FOR CONNECTION OF EXISTING CIRCUIT TO THE NEW FIXTURES UNDER NEW WORK. CONTRACTOR SHALL REUSE THE EXISTING WIRING AND CONDUIT IN PLACE WHERE POSSIBLE. PROVIDE NEW WIRING/CONDUIT AS REQUIRED.
- DISCONNECT AND REMOVE ALL EXISTING RECEPTACLES WITH COVERPLATE IN THIS CLASSROOM. EXISTING CIRCUIT TO REMAIN. REFER TO NEW WORK PLAN FOR ADDITIONAL INFORMATION.
- DISCONNECT AND REMOVE ALL EXISTING SYNCHRONOUS CLOCK, CONDUIT/RACEWAY AND WIRING ASSOCIATED WITH THIS SYSTEMS TO ITS ENTIRETY WITHIN THE ROOM. PROVIDE NEW BLANK COVER PLATE AND PATCH AND PAINT AROUND COVER PLATE AND ALONG THE REMOVED CONDUIT/RACEWAY ROUTE. NEW FINISH TO MATCH ADJACENT EXISTING WALL CONSTRUCTION.
- ALL EXISTING CEILING MOUNTED PUBLIC ADDRESS SPEAKERS TO BE REMOVED AND REINSTALLED IN PLACE TO ACCOMMODATE NEW CEILING.
- CONTRACTOR TO FIELD TEST FUNCTIONALITY AND REPLACE AS REQUIRED. REFER TO NEW WORK PLAN FOR ADDITIONAL INFORMATION.
- ALL EXISTING CEILING MOUNTED CIRCULATION FANS TO BE REMOVED AND REINSTALLED IN PLACE TO ACCOMMODATE NEW CEILING. CONTRACTOR TO FIELD TEST FUNCTIONALITY AND REPLACE THE ASSOCIATED SWITCH IF REQUIRED. REFER TO NEW WORK PLAN FOR ADDITIONAL INFORMATION.
- EXISTING ABANDONED 'OLD' PUBLIC ADDRESS SYSTEM AND ASSOCIATED CALL BUTTON SWITCH TO BE DEMOLISHED. REMOVE ALL ASSOCIATED WIRING AND SURFACE RACEWAYS BACK TO SOURCE OF SUPPLY. PROVIDE NEW BLANK COVERPLATE AS REQUIRED. PATCH AND PAINT WALL AROUND NEW COVER PLATE AND BEHIND THE RACEWAY ROUTE. NEW FINISH TO MATCH ADJACENT EXISTING WALL CONSTRUCTION.
- DEMOLISH EXISTING PANELBOARD 'LB' AND REPLACE IN PLACE WITH NEW PANELBOARD. CONTRACTOR TO UTILIZE, INTERCEPT AND EXTEND ALL EXISTING ACTIVE FEEDER AND BRANCH CIRCUIT WIRING/CONDUIT OF THE SAME SIZE VIA NEW JUNCTION BOX OR PULL BOX AND CONNECT IT TO THE NEW PANELBOARD 'LB'. REFER TO NEW WORK DRAWINGS FOR MORE INFORMATION.
- DEMOLISH EXISTING PANELBOARD 'LF' AND REPLACE IN PLACE WITH NEW PANELBOARD. CONTRACTOR TO UTILIZE, INTERCEPT AND EXTEND ALL EXISTING ACTIVE FEEDER AND BRANCH CIRCUIT WIRING/CONDUIT OF THE SAME SIZE VIA NEW JUNCTION BOX OR PULL BOX AND CONNECT IT TO THE NEW PANELBOARD 'LF'. REFER TO NEW WORK DRAWINGS FOR MORE INFORMATION.

100% CONSTRUCTION
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1	2/27/19	ADDENDUM #1
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SCHOOL & LOCATION
MORRIS ELEMENTARY SCHOOL

2600 W. THOMPSON STREET,
PHILADELPHIA, PA 19121

PROJECT TITLE
CLASSROOM MODERNIZATION

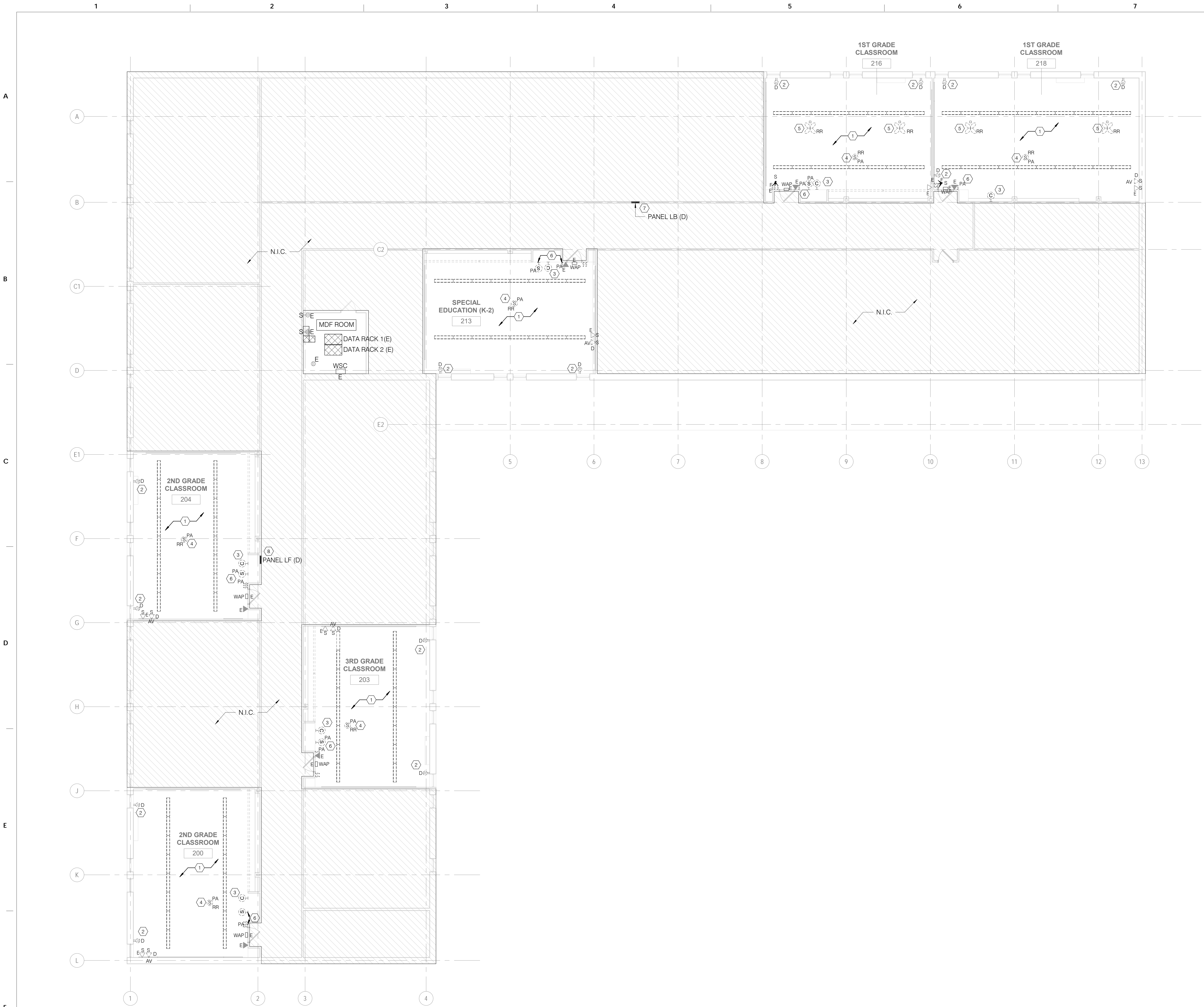
DRAWING TITLE

ELECTRICAL OVERALL SECOND FLOOR PLAN - DEMOLITION WORK

LOCATION NO.	FILE NO.
	CRA NO. 3223
DRAWN BY	CHECKED BY
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B-043C OF 2018 / 19	B-044C OF 2018 / 19

DRAWING NO.

ED1.2



1 ELECTRICAL OVERALL SECOND FLOOR PLAN - DEMOLITION WORK
ED1.2 1/8" = 1'-0"

SEAL:

CONRAD DELACRUZ
STATE AND LICENSE NO. PE089048

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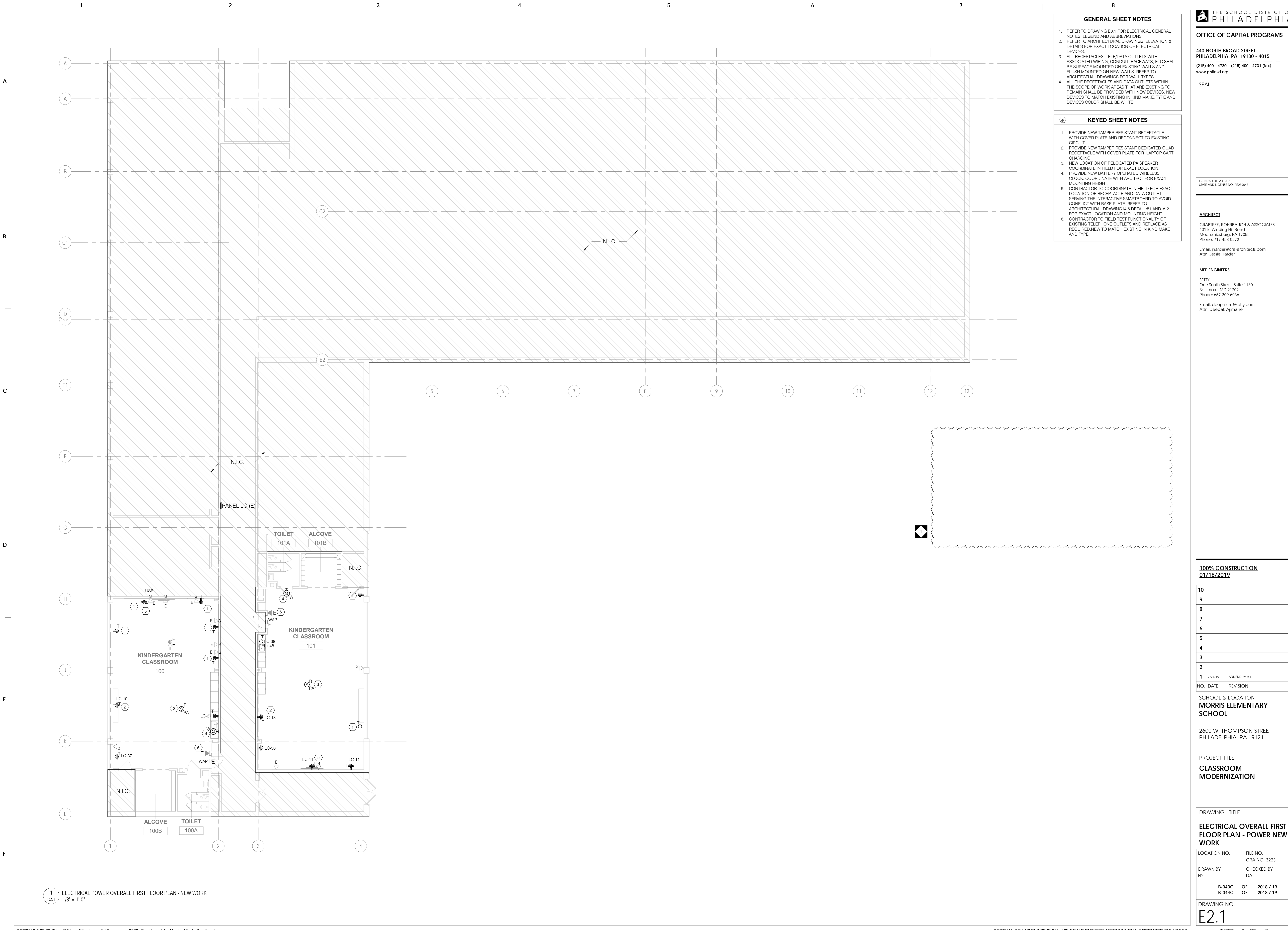
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GENERAL SHEET NOTES

1. REFER TO DRAWING E0.1 FOR ELECTRICAL GENERAL NOTES, LEGEND AND ABBREVIATIONS.
2. REFER TO ARCHITECTURAL DRAWINGS, ELEVATION & DETAILS FOR EXACT LOCATION OF ELECTRICAL DEVICES.
3. ALL RECEPTACLES, TELE/DATA OUTLETS WITH ASSOCIATED WIRING, CONDUIT, RACEWAYS, ETC SHALL BE SURFACE MOUNTED ON EXISTING WALLS AND FLUSH MOUNTED ON NEW WALLS. REFER TO ARCHITECTURAL DRAWINGS FOR WALL TYPES.
4. ALL THE RECEPTACLES AND DATA OUTLETS WITHIN THE SCOPE OF WORK AREAS THAT ARE EXISTING TO REMAIN SHALL BE PROVIDED WITH NEW DEVICES. NEW DEVICES TO MATCH EXISTING IN KIND MAKE, TYPE AND DEVICES COLOR SHALL BE WHITE.

KEYED SHEET NOTES

1. PROVIDE NEW TAMPER RESISTANT RECEPTACLE WITH COVER PLATE AND RECONNECT TO EXISTING CIRCUIT.
2. PROVIDE NEW TAMPER RESISTANT DEDICATED QUAD RECEPTACLE WITH COVER PLATE FOR LAPTOP CART CHARGING.
3. NEW LOCATION OF RELOCATED PA SPEAKER COORDINATE IN FIELD FOR EXACT LOCATION.
4. PROVIDE NEW BATTERY OPERATED WIRELESS CLOCK. COORDINATE WITH ARCHITECT FOR EXACT MOUNTING HEIGHT.
5. CONTRACTOR TO COORDINATE IN FIELD FOR EXACT LOCATION OF RECEPTACLE AND DATA OUTLET SERVING THE INTERACTIVE SMARTBOARD TO AVOID CONFLICT WITH BASE PLATE. REFER TO ARCHITECTURAL DRAWING 14.6 DETAIL #1 AND #2 FOR EXACT LOCATION AND MOUNTING HEIGHT.
6. CONTRACTOR TO FIELD TEST FUNCTIONALITY OF EXISTING TELEPHONE OUTLETS AND REPLACE AS REQUIRED NEW TO MATCH EXISTING IN KIND MAKE AND TYPE.



1 ELECTRICAL POWER OVERALL FIRST FLOOR PLAN - NEW WORK
E2.1 1/8" = 1'-0"

100% CONSTRUCTION
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SCHOOL & LOCATION
MORRIS ELEMENTARY SCHOOL

2600 W. THOMPSON STREET,
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PROJECT TITLE
CLASSROOM MODERNIZATION

DRAWING TITLE

ELECTRICAL OVERALL FIRST FLOOR PLAN - POWER NEW WORK

LOCATION NO.	FILE NO.
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E2.1

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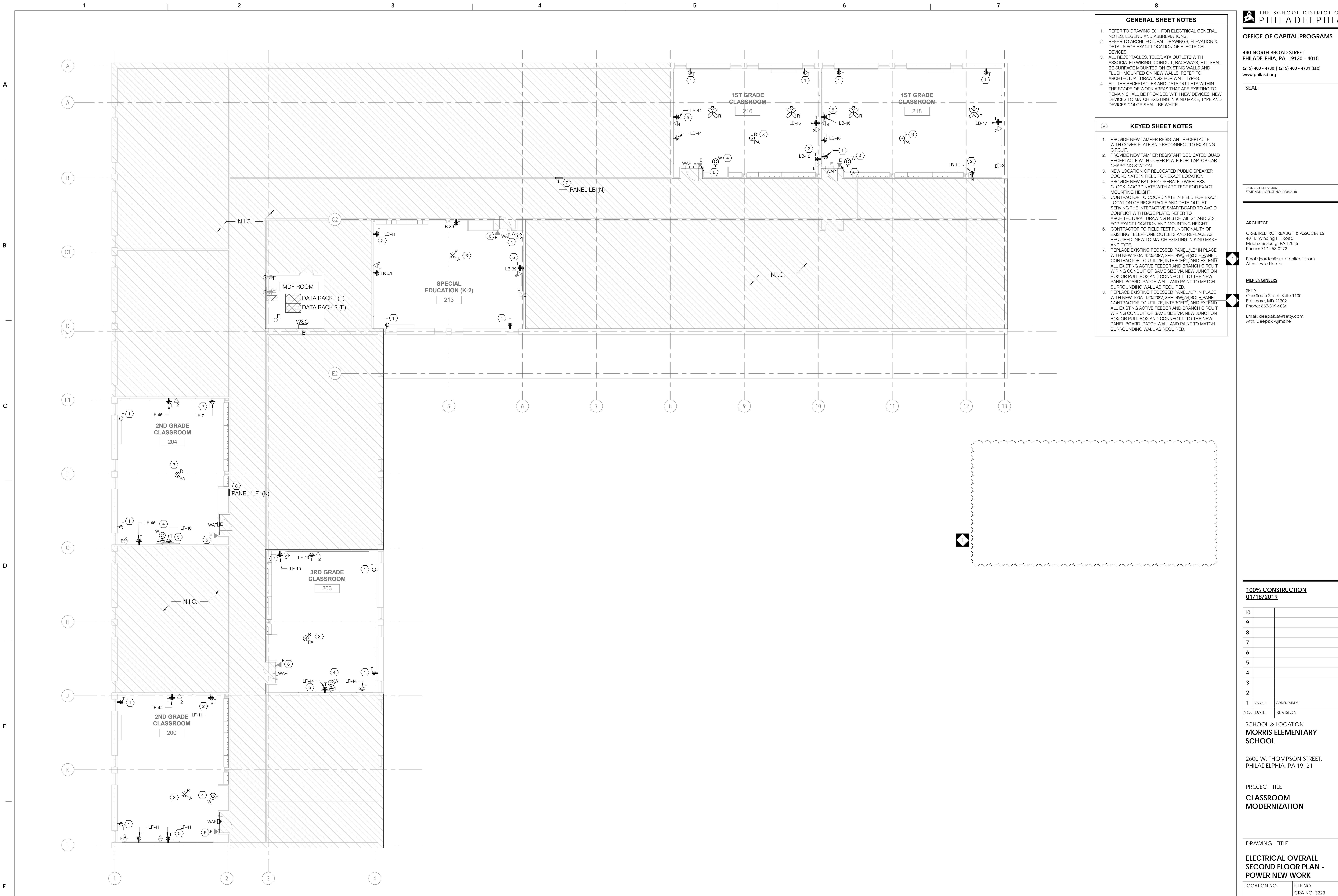
Email: deepak.ah@setty.com
Attn: Deepak Ajmane

GENERAL SHEET NOTES

- REFER TO DRAWING E01 FOR ELECTRICAL GENERAL NOTES, LEGEND AND ABBREVIATIONS.
- REFER TO ARCHITECTURAL DRAWINGS, ELEVATION & DETAILS FOR EXACT LOCATION OF ELECTRICAL DEVICES.
- ALL RECEPTACLES, TELE/DATA OUTLETS WITH ASSOCIATED WIRING, CONDUIT, RACEWAYS, ETC SHALL BE SURFACE MOUNTED ON EXISTING WALLS AND FLUSH MOUNTED ON NEW WALLS. REFER TO ARCHITECTURAL DRAWINGS FOR WALL TYPES.
- ALL THE RECEPTACLES AND DATA OUTLETS WITHIN THE SCOPE OF WORK AREAS THAT ARE EXISTING TO REMAIN SHALL BE PROVIDED WITH NEW DEVICES. NEW DEVICES TO MATCH EXISTING IN KIND MAKE, TYPE AND DEVICES COLOR SHALL BE WHITE.

KEYED SHEET NOTES

- PROVIDE NEW TAMPER RESISTANT RECEPTACLE WITH COVER PLATE AND RECONNECT TO EXISTING CIRCUIT.
- PROVIDE NEW TAMPER RESISTANT DEDICATED QUAD RECEPTACLE WITH COVER PLATE FOR LAPTOP CART CHARGING STATION.
- NEW LOCATION OF RELOCATED PUBLIC SPEAKER COORDINATE IN FIELD FOR EXACT LOCATION.
- PROVIDE NEW BATTERY OPERATED WIRELESS CLOCK. COORDINATE WITH ARCHITECT FOR EXACT MOUNTING HEIGHT.
- CONTRACTOR TO COORDINATE IN FIELD FOR EXACT LOCATION OF RECEPTACLE AND DATA OUTLET SERVING THE INTERACTIVE SMARTBOARD TO AVOID CONFLICT WITH BASE PLATE. REFER TO ARCHITECTURAL DRAWING IN DETAIL #1 AND #2 FOR EXACT LOCATION AND MOUNTING HEIGHT.
- CONTRACTOR TO FIELD TEST FUNCTIONALITY OF EXISTING TELEPHONE OUTLETS AND REPLACE AS REQUIRED. NEW TO MATCH EXISTING IN KIND MAKE AND TYPE.
- REPLACE EXISTING RECESSED PANEL 'LB' IN PLACE WITH NEW 100A, 120/208V, 3PH, 4W, 54 POLE PANEL. CONTRACTOR TO UTILIZE, INTERCEPT, AND EXTEND ALL EXISTING ACTIVE FEEDER AND BRANCH CIRCUIT WIRING CONDUIT OF SAME SIZE VIA NEW JUNCTION BOX OR PULL BOX AND CONNECT IT TO THE NEW PANEL BOARD. PATCH WALL AND PAINT TO MATCH SURROUNDING WALL AS REQUIRED.
- REPLACE EXISTING RECESSED PANEL 'LF' IN PLACE WITH NEW 100A, 120/208V, 3PH, 4W, 54 POLE PANEL. CONTRACTOR TO UTILIZE, INTERCEPT, AND EXTEND ALL EXISTING ACTIVE FEEDER AND BRANCH CIRCUIT WIRING CONDUIT OF SAME SIZE VIA NEW JUNCTION BOX OR PULL BOX AND CONNECT IT TO THE NEW PANEL BOARD. PATCH WALL AND PAINT TO MATCH SURROUNDING WALL AS REQUIRED.



1 ELECTRICAL POWER OVERALL SECOND FLOOR PLAN - NEW WORK
E2.2 1/8" = 1'-0"

100% CONSTRUCTION
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MORRIS ELEMENTARY SCHOOL

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PHILADELPHIA, PA 19121

PROJECT TITLE
CLASSROOM MODERNIZATION

DRAWING TITLE

ELECTRICAL OVERALL SECOND FLOOR PLAN - POWER NEW WORK

LOCATION NO.	FILE NO.
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B-044C	OF 2018 / 19

DRAWING NO.
E2.2

SEAL:

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PROJECT TITLE
CLASSROOM MODERNIZATION

DRAWING TITLE

ELECTRICAL PARTIAL POWER & DATA RISER DIAGRAMS

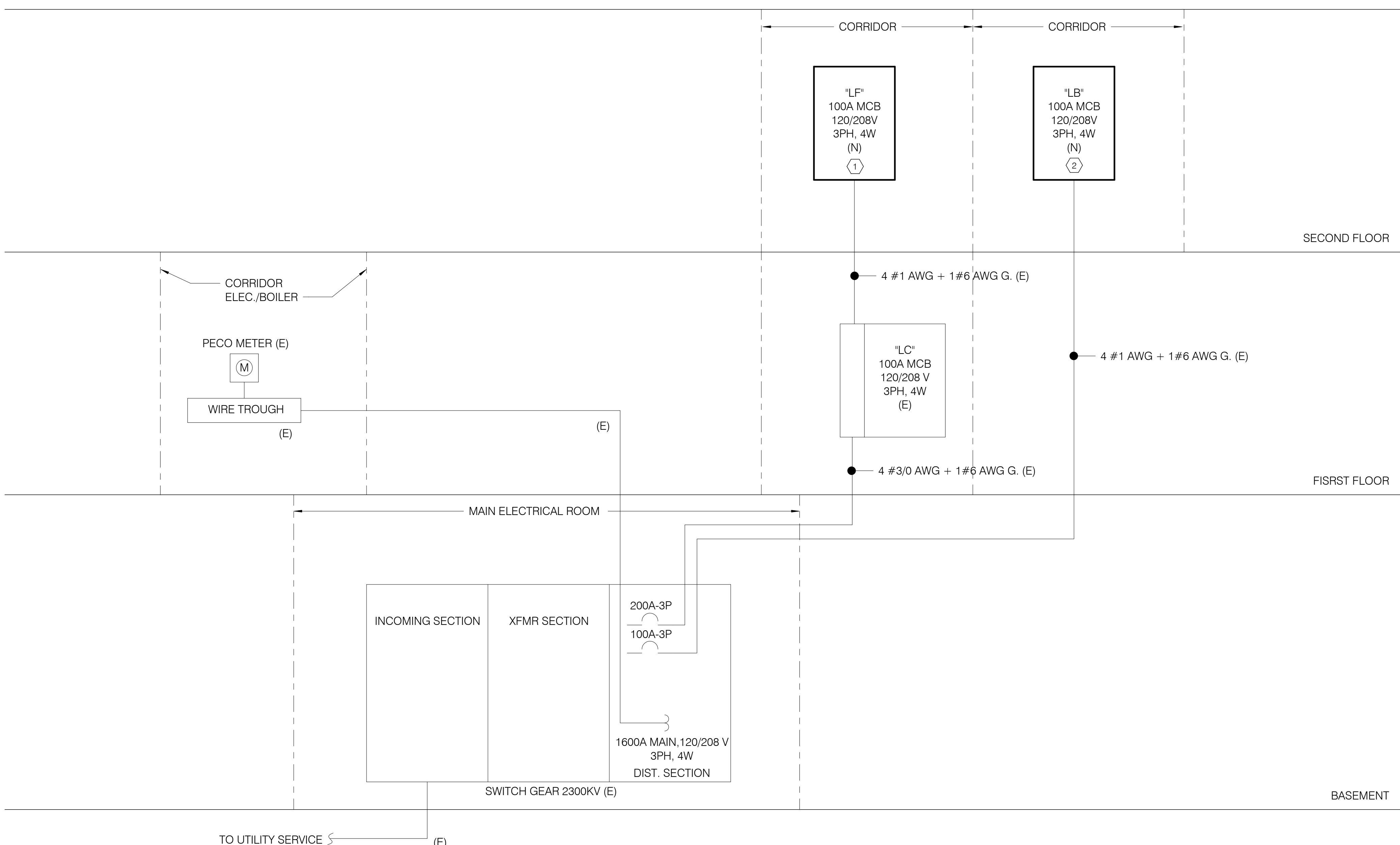
LOCATION NO.	FILE NO.
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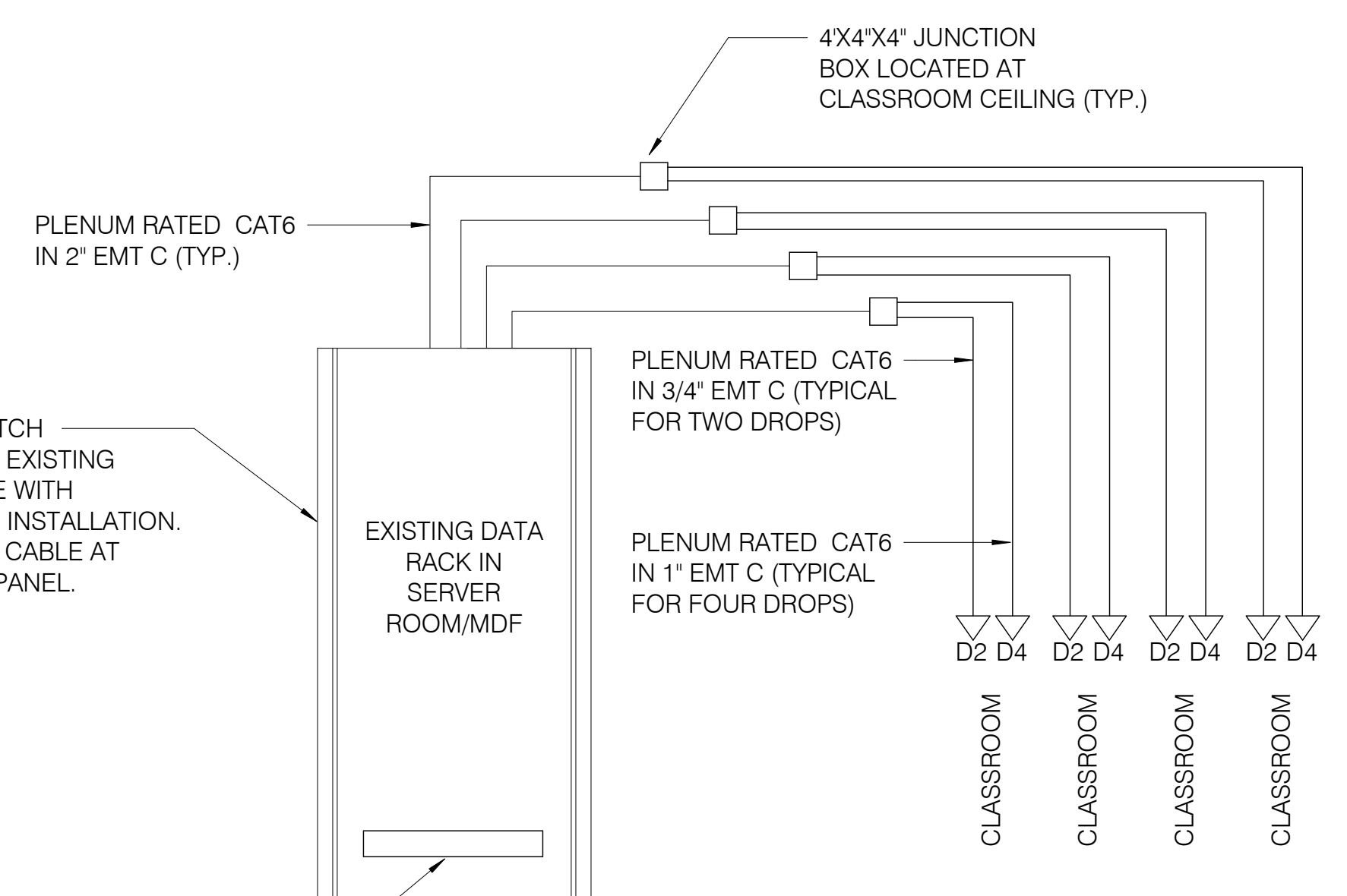
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DRAWING NO.

E5.1



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E5.1
PARTIAL POWER RISER DIAGRAM
NTS



- NOTES:**
1. ELECTRICAL CONTRACTOR 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.
 2. FOR EXACT NUMBER AND LOCATION OF DATA OUTLETS SEE NEW WORK POWER FLOOR PLANS.
 3. FOR ALL COMMUNICATION REQUIREMENT SEE SPECIFICATION 271300 (COMMUNICATION SYSTEM).
 4. REFER TO SHEET E2.2 FOR EXACT LOCATION OF MDF ROOM.

2
E5.1
PARTIAL DATA RISER DIAGRAM
NTS

LEGEND

—	EXISTING TO REMAIN
—	NEW TO BE PROVIDED

GENERAL SHEET NOTES

1. REFER TO DRAWING E0.1 FOR ELECTRICAL GENERAL NOTES, LEGEND AND ABBREVIATIONS.

KEYED SHEET NOTES

1. EXISTING RECESSED BRANCH DISTRIBUTION PANEL "LF" TO BE DEMOLISHED AND REPLACED IN PLACE WITH NEW RECESSED 100A MCB, 120/208V, 3PH, 4W, 64 POLE PANEL. CONTRACTOR TO VERIFY AND MATCH NEW PANEL RATINGS TO EXISTING. ALL CIRCUIT BREAKER RATINGS AND CONFIGURATION OF NEW PANEL TO MATCH EXISTING PANEL. INTERCEPT AND EXTEND ALL ASSOCIATED CONDUITS AND ACTIVE BRANCH CIRCUIT WIRING TO RECONNECT TO NEW PANEL AS REQUIRED.
2. EXISTING RECESSED BRANCH DISTRIBUTION PANEL "LB" TO BE DEMOLISHED AND REPLACED IN PLACE WITH NEW RECESSED 100A MCB, 120/208V, 3PH, 4W, 64 POLE PANEL. CONTRACTOR TO VERIFY AND MATCH NEW PANEL RATINGS TO EXISTING. ALL CIRCUIT BREAKER RATINGS AND CONFIGURATION OF NEW PANEL TO MATCH EXISTING PANEL. INTERCEPT AND EXTEND ALL ASSOCIATED CONDUITS AND ACTIVE BRANCH CIRCUIT WIRING TO RECONNECT TO NEW PANEL AS REQUIRED.

