

SECTION 00 9115
ADDENDUM NUMBER 5

DATE: August 11, 2016

TO: PROSPECTIVE BIDDERS

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated **July 1, 2016**, with amendments and additions noted below. Where addendum items below modify a portion of the Bid Documents, the remainder of the Bid Document remains unchanged.

ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED IN THE BID FORM. FAILURE TO DO SO MAY DISQUALIFY THE BIDDER.

This addendum consists of **10** page(s), in addition to the following document(s):

- A. RFI Log, dated 8/11/2016 (2 pages).
- B. Sketches:
 - ADD5-S-01 Section at Infill Frame Support
 - ADDSK-A-07 Stage Storage Platform Ladder
 - ADDSK-A-08 Stage Storage Platform Ladder
 - ADDSK-A-09 General Cabinet/Countertop Schedule
 - ADDSK-A-10 Exterior Elevation Legend
 - ADDSK-A-11 Partial Third Floor plan – Room 306A
 - ADD5-SK-P-09 Partial Basement Removal Plan
 - ADD5-SK-P-10 Partial Basement Plumbing Plan
 - ADD5-SK-P-11 Enlarged Pump/Meter Room Plumbing Plans
 - ADD5-SK-P-12 Plumbing Details
 - ADD5-SK-M01 Chilled Beam Piping Detail
- C. Drawings:
 - D100 Basement Demolition Plan – reprinted for Addendum No 5
 - D101 First Floor Demolition Plan – reprinted for Addendum No 5
 - D102 Second Demolition Plan – reprinted for Addendum No 5
 - D103 Third and Fourth Floor Demolition Plans – reprinted for Addendum No 5

CHANGES TO ADDENDUM NO 3

- A. RFI Log line item number 32: Response to Question 3 is revised. See attached RFI log for revised response.

CHANGES TO THE PROJECT MANUAL

00 2113a INSTRUCTIONS TO BIDDERS:

- A. **ADD** Section 2.01 item 5 on page 2 as follows:
5. The Prime Contractors are to have a Construction Superintendent on site at all times, for all shifts. There must be a separate Construction Superintendent for each shift.
- B. **ADD** Section 2.01 item 6 on page 2 as follows:
6. Double shift work will be required for the following tasks, through the entire duration of the tasks. Any Prime Contractor also needed to support and coordinate the following tasks will also be required to work double shifts and/or Second Shift, as required.
 - a. GC: All Division 2 work, concrete work per sections 03 3000 and 03 0510 including concrete finishing, steel work per sections 05 3100 and all related steel work, all finish work (including but not necessarily limited to flooring, ceramic tile, ceiling work, painting), final cleanings
 - b. MC: All Division 2 work, rough in work, mechanical finishes
 - c. PC: All Division 2 work, rough in work, plumbing finishes
 - d. EC: All Division 2 work, rough in work, electrical finishes (including lighting, fire alarm devices, etc)

00 4321 ALLOWANCES:

Add GC ALLOWANCE No. 5 – Cost for Second Shift Laborers in the amount of **\$25,000.00**

- A. This Allowance is to be used for **Journeyman Level Laborers** working under the General Trades Contractor.
1. This Allowance shall be used for second shift differential costs only and not overtime work. This Allowance is to be used for both double shift and single second shift activities. The second shift workers should not be workers that have worked first shift that same day. In keeping with the Project Schedule, coordination amongst the Prime Contractors will be required. The utilization of second shift hours/double shift work is anticipated in order to meet the milestone dates, and to coordinate scopes of work with multiple Prime Contractors. Any unused portion of this allowance shall be credited back to the Owner through the Change Order process outlined in the Contract Documents.

Add GC ALLOWANCE No. 6 – Cost for Second Shift Carpenters in the amount of **\$30,000.00**

- A. This allowance is to be used for **Journeyman Level Carpenters** working under the General Trades Contractor.
1. This Allowance shall be used for second shift differential costs only and not overtime work. This Allowance is to be used for both double shift and single second shift activities. The second shift workers should not be workers that have worked first shift that same day. In keeping with the Project Schedule, coordination amongst the Prime Contractors will be required. The utilization of second shift hours/double shift work is anticipated in order to meet the milestone dates, and to coordinate scopes of work with multiple Prime Contractors. Any unused portion of this Allowance shall be credited back to the Owner through the Change Order process outlined in the Contract Documents.

Add GC ALLOWANCE No. 7 – Cost for Second Shift Asbestos Abatement Workers in the amount of **\$20,000.00**

- A. This allowance is to be used for **Journeyman Level Asbestos Abatement Workers** working under the General Trades Contractor.
1. This Allowance shall be used for second shift differential costs only and not overtime work. This Allowance is to be used for both double shift and single second shift activities. The second shift workers should not be workers that have worked first shift that same day. In keeping with the Project Schedule, coordination amongst the Prime Contractors will be

required. The utilization of second shift hours/double shift work is anticipated in order to meet the milestone dates, and to coordinate scopes of work with multiple Prime Contractors. Any unused portion of this Allowance shall be credited back to the Owner through the Change Order process outlined in the Contract Documents.

Add GC ALLOWANCE No. 8 – Cost for Second Shift Painters and Finish Workers in the amount of **\$30,000.00**

- A. This allowance is to be used for **Journeyman Level Painters and Finish Workers** working under the General Trades Contractor.
 - 1. This Allowance shall be used for second shift differential costs only and not overtime work. This Allowance is to be used for both double shift and single second shift activities. The second shift workers should not be workers that have worked first shift that same day. In keeping with the Project Schedule, coordination amongst the Prime Contractors will be required. The utilization of second shift hours/double shift work is anticipated in order to meet the milestone dates, and to coordinate scopes of work with multiple Prime Contractors. Any unused portion of this Allowance shall be credited back to the Owner through the Change Order process outlined in the Contract Documents.

Add MECHANICAL ALLOWANCE No. 3 – Cost for Second Shift Pipefitters in the amount of **\$20,000.00**

- A. This allowance is to be used for **Journeyman Level Pipefitters** working under the Mechanical/HVAC Contractor.
 - 1. This Allowance shall be used for second shift differential costs only and not overtime work. This Allowance is to be used for both double shift and single second shift activities. The second shift workers should not be workers that have worked first shift that same day. In keeping with the Project Schedule, coordination amongst the Prime Contractors will be required. The utilization of second shift hours/double shift work is anticipated in order to meet the milestone dates, and to coordinate scopes of work with multiple Prime Contractors. Any unused portion of this Allowance shall be credited back to the Owner through the Change Order process outlined in the Contract Documents.

Add MECHANICAL ALLOWANCE No. 4 – Cost for Second Shift Sheetmetal Workers in the amount of **\$10,000.00**

- A. This allowance is to be used for **Journeyman Level Sheetmetal Workers** working under the Mechanical/HVAC Contractor.
 - 1. This Allowance shall be used for second shift differential costs only and not overtime work. This Allowance is to be used for both double shift and single second shift activities. The second shift workers should not be workers that have worked first shift that same day. In keeping with the Project Schedule, coordination amongst the Prime Contractors will be required. The utilization of second shift hours/double shift work is anticipated in order to meet the milestone dates, and to coordinate scopes of work with multiple Prime Contractors. Any unused portion of this Allowance shall be credited back to the Owner through the Change Order process outlined in the Contract Documents.

Add ELECTRICAL ALLOWANCE No. 4 – Cost for Second Shift Electricians in the amount of **\$30,000.00**

- A. This allowance is to be used for **Journeyman Level Electricians** working under the Electrical Contractor.
 - 1. This Allowance shall be used for second shift differential costs only and not overtime work. This Allowance is to be used for both double shift and single second shift activities. The second shift workers should not be workers that have worked first shift that same day. In keeping with the Project Schedule, coordination amongst the Prime Contractors will be

required. The utilization of second shift hours/double shift work is anticipated in order to meet the milestone dates, and to coordinate scopes of work with multiple Prime Contractors. Any unused portion of this Allowance shall be credited back to the Owner through the Change Order process outlined in the Contract Documents.

Add PLUMBING ALLOWANCE No. 3 – Cost for Second Shift Plumbers in the amount of \$15,000.00

- A. This allowance is to be used for **Journeyman Level Plumbers** working under the Plumbing Contractor.
1. This Allowance shall be used for second shift differential costs only and not overtime work. This Allowance is to be used for both double shift and single second shift activities. The second shift workers should not be workers that have worked first shift that same day. In keeping with the Project Schedule, coordination amongst the Prime Contractors will be required. The utilization of second shift hours/double shift work is anticipated in order to meet the milestone dates, and to coordinate scopes of work with multiple Prime Contractors. Any unused portion of this Allowance shall be credited back to the Owner through the Change Order process outlined in the Contract Documents.

00 4383 MILESTONE SCHEDULE AND CRITICAL SUBMITTALS:

- A. **ADD** Section 3.5 item C on page 7 as follows:
- C. Double shift work will be required for the following tasks, through the entire duration of the tasks. Any Prime Contractor also needed to support and coordinate the following tasks will also be required to work double shifts and/or Second Shift, as required.
- a. GC: All Division 2 work, concrete work per sections 03 3000 and 03 0510 including concrete finishing, steel work per sections 05 3100 and all related steel work, all finish work (including but not necessarily limited to flooring, ceramic tile, ceiling work, painting), final cleanings
 - b. MC: All Division 2 work, rough in work, mechanical finishes
 - c. PC: All Division 2 work, rough in work, plumbing finishes
 - d. EC: All Division 2 work, rough in work, electrical finishes (including lighting, fire alarm devices, etc)

01 1200 MULTIPLE CONTRACT SUMMARY:

- A. **ADD** Section 1.10 A item 66 on page 10 as follows:
66. Double shift work will be required for the following tasks, through the entire duration of the tasks. Any Prime Contractor also needed to support and coordinate the following tasks will also be required to work double shifts and/or Second Shift, as required.
- a. GC: All Division 2 work, concrete work per sections 03 3000 and 03 0510 including concrete finishing, steel work per sections 05 3100 and all related steel work, all finish work (including but not necessarily limited to flooring, ceramic tile, ceiling work, painting), final cleanings
 - b. MC: All Division 2 work, rough in work, mechanical finishes
 - c. PC: All Division 2 work, rough in work, plumbing finishes
 - d. EC: All Division 2 work, rough in work, electrical finishes (including lighting, fire alarm devices, etc)
- B. **ADD** Section 2.0 C part 2 item jj on page 24 as follows:
- jj. The Electrical Contractor must have a Journeyman on site at all times, for any and all shifts that the Prime Contractors forces are on site, to address electrical issues that may arise with the temporary power system, fire alarm system, etc. This person should be working on other project tasks but be able to address electrical problems that arise at anytime.

01 1500 TEMPORARY FACILITIES AND CONTROLS:

- A. **DELETE** the following language from Section 3.2 E Temporary Heating/Ventilation Item 1 on page 9 as follows: "and façade renovations"
- B. **ADD** the following Item 8 in Section 3.2 E Temporary Heating/Ventilation:
"8. School #15 will not require any temporary heating/ventilation for the duration of the project."

03 3000 CONCRETE

- A. Add the following paragraphs:

"2.14 CONCRETE SEALER

- A. Concrete sealer: ASTM C309, water based, non-yellowing pure acrylic sealer for new and existing concrete surfaces.
1. Products: Provide one of the following or an approved equal, subject to compliance with requirements:
 - a. The Euclid Chemical Company; EverClear Vox
 - b. W.R. Meadows; VOCOMP-30

3.12 CONCRETE PROTECTING AND CURING

- F. Concrete Sealer:
1. Seal new and existing concrete as indicated on drawings.
 2. Do not apply concrete sealer prior to curing concrete for number of days recommended by manufacturer.
 3. Concrete shall be sealed in strict accordance with manufacturer's written installation instructions."

06 2000 FINISH CARPENTRY

- A. Omit article 2.11 in its entirety.
- B. Replace article 2.18 in its entirety with the following:

"2.18 COAT HOOKS (SMOCK HOOKS)

- A. Hooks (Polycarbonate): Polycarbonate plastic (rounded ends, eased edges, polished), mounted with #14 x 1 inch stainless steel Philips oval head screws and finishing washers.
1. Mounting: Mount hooks to reused existing 1x6x48 inch running wood trim board. Mount board to wall with substrate appropriate fasteners. Tighten screws/bolts to eliminate all movement in rack system.
 2. Space hooks at 5-1/2 inches on center.
 3. Manufacturer (Basis of Design): Hang Safe Hooks; www.hangsafehooks.com."
- B. Hooks (stainless Steel): Two-piece base and hook. Knob-style coat hook, satin stainless steel, shallow overall projection of 1-3/8 inches.
1. Mounting: Pre-mount each hook to re-used existing nominal 3/4 inch x 6 inch x 48 inch long running wood trim board with wood screw.
 - a. Mount trim board to wall with substrate appropriate anchors. Tighten screws/bolts to eliminate all movement in rack system. Cover countersunk mounting anchors with wood plug.

2. Space hooks as shown on drawings.
3. Manufacturer (Basis of Design): Doug Mockett & Company, Inc.; Model CH23:
www.mockett.com.

ROOM FINISH SCHEDULE

- A. Room 030 Vestibule: Change wall finish from CT-3/CT-4 to Existing Substrate-New Paint and CMU-Paint. Paint color P-2.
- B. Room 120A Vestibule: Change wall finish from CT-3/CT-4 to Existing Substrate-New Paint and CMU-Paint and Gypsum Board-Paint. Paint color P-2.
- C. Room 220A Vestibule: Change wall finish from CT-3/CT-4 to Existing Substrate-New Paint and CMU-Paint and Gypsum Board-Paint. Paint color P-2.

10 4310 SIGNAGE

- A. Omit portrait format of Fire Evacuation Map Holder (page 22).

12 3553 PREMANUFACTURED CASEWORK

- A. Change article 2.02 WOOD LABORATORY CASEWORK to read as follows:
"2.02 WOOD CASEWORK"
- B. Change article 2.05 TOPS, SINKS, AND ACCESSORIES to read as follows:
"2.05 LABORATORY TOPS, SINKS, AND ACCESSORIES"
- C. Change article 2.06 SINKS, CUPS, TROUGHS to read as follows:
"2.06 LABORATORY SINKS, CUPS, TROUGHS"
- D. Change article 2.07 MECHANICAL SERVICE FITTINGS to read as follows:
"2.07 LABORATORY MECHANICAL SERVICE FITTINGS"
- E. Change article 2.08 ELECTRICAL SERVICE FITTINGS to read as follows:
"2.06 LABORATORY ELECTRICAL SERVICE FITTINGS"
- F. Add Article 2.12 as follows:
"2.12 STAINLESS STEEL COUNTER TOPS
A. Countertops – Art Rooms only (Stainless Steel): Countertop material is 16 gauge, type 304 18-8 solid stainless steel with a No. 4 finish, reinforced with 16 gauge steel structural channels at underside, with square edge or optional marine edge. Integral sink bowls, where required, are 18 gauge. Entire unit is sound deadened. Tops have metal or wood frames to facilitate fastening to cabinets.
 1. Not all miscellaneous items are shown. Provide all miscellaneous accessories, finished ends, filters, scribes, valances, etc. required for a proper and complete installation."
- G. Change paragraph 2.09 C 9 to be 2.09 C 8.

23 0500 - BASIC MECHANICAL REQUIREMENTS

- A. Add Article 1.23, Paragraph C to read as follows
 - "C. All piping shall be delivered and maintained with end caps in place until installation."
- B. Delete Article 1.31 in its entirety. Refer to the Front End Specifications for temporary heat requirements.

23 0593 - ADJUSTING AND BALANCING

- A. Add Article 1.1, Paragraph E to read as follows:
 - "E. Provide time to spot check approximately 10% of outlets during the commissioning process. Refer to Specification 23 0800 for additional requirements for the commissioning process."

23 0800 - COMMISSIONING OF MECHANICAL SYSTEMS

- A. Revise Article 1.2, Paragraph E, 1, e to read as follows:
 - "e. Conduct pre-functional inspections, startup and participate in functional testing of all equipment as directed by CA."
- B. Revise Article 3.3, Paragraph B to read as follows:
 - "B. The CxA will review submittals related to the commissioned equipment for conformance to the Contract Documents as it relates to the commissioning process, to the functional performance of the equipment and adequacy for developing test procedures. This review is intended primarily to aid in the development of functional testing procedures and only secondarily to verify compliance with equipment specifications. The CxA will notify the Owner, PM, MC or A/E as requested, of items missing or areas that are not in conformance with Contract Documents and which require resubmission. The CxA does not have approval responsibility, but is required to review the submittals concurrently with the engineer."
- C. Revise Article 3.5, Paragraph C, 6 to read as follows:
 - "6. Controls contractor to perform the point-to-point verification of all digital outputs, digital inputs, analog outputs, analog inputs, universal inputs and universal outputs. The CxA will be present to witness."

23 0923 - BUILDING MANAGEMENT SYSTEM ELECTRONIC DDC LOGIC

- A. Add Article 4.1, Paragraph H to read,
 - "H. Global Free Cooling shall be enabled when: Outside air is less than 70 Deg. F (adj.) dry bulb and less than 24 BTU/lb (adj.) or outside air temperature is less than 60 Deg. F (adj)."
- B. Add Article 4.2, Paragraph A, 4 to read as follows:
 - "4. Exhaust fans utilized for relief systems shall be interlocked with the associated air handling system. Example, EF-B-1 shall be interlocked with air handling unit AHU-B-4."

- C. Delete from Article 4.3, reference to "AHU-B-1 and EF-B-1".

23 2010 - PIPING SYSTEMS AND ACCESSORIES

- A. Add to Exhibit "A" - Piping Materials, Indirect Waste to read as follows:

<u>SERVICE</u>	<u>PIPE MATERIALS</u>	<u>FITTINGS</u>	<u>CONNECTIONS</u>
Indirect Waste	Type DWV copper, 1-1/4 in. and larger, Type M copper, 1 in. and smaller	Wrought copper	No-lead solder <u>COMMENT:</u> Pitch piping to drain

274102 - CLASSROOM AMPLIFICATION SYSTEM

- A. Revise in Article 1.2, Paragraph A, the model number to read as follows: "LightSpeed 955 Access".

CHANGES TO THE DRAWINGS

S410 – FRAMING SECTIONS

- A. Replace detail 4/A410 with the attached sketch ADD5-S-01.

D100 – BASEMENT DEMOLITION PLAN

- A. Demolition Keynote 2: Add the following "Alternate No GC-02."
B. Demolition Keynote 14: Replace in its entirety with the following:
"14. Remove existing finish flooring to expose plywood substrate. Repair and patch plywood substrate as required to receive new floor finish. Where science room extension laboratory tables (with legs) exist, remove legs to facilitate extending new finish floor under legs. Reinstall legs after floor completion. "

A106 – FIRST FLOOR PLAN

- A. Omit door tags "V2-1" and V1-1" shown near doors E1-1 and E1-2.

A109 – FIRST FLOOR PLAN

- A. Change door tag 142-7 in House Left Stair to 142-6
B. Change door tag 142-8 in Auditorium to 142-7.

A114 – SECOND FLOOR PLAN

- A. Delete note "Extend wall up to deck" from room 206.

A118 – THIRD FLOOR PLAN

- A. Extend corridor wall of 306A to structure above per sketch ADDSK-A-11.

A200 – NORTH AND SOUTH ELEVATIONS

- A. Replace legend with that shown on sketch ADDAK-A-10.

A203 – COURT 1 AND COURT 2 EXTERIOR ELEVATIONS

- A. Replace legend with that shown on sketch ADDAK-A-10.

A305 through A315 BASEMENT, FIRST FLOOR, AND SECOND FLOOR CLASSROOM ELEVATIONS

- A. Replace “NOTE: REFER TO ROOM 103 ELEVATIONS FOR TYPICAL FIRST AND SECOND FLOOR CLASSROOM ELEVATIONS (3/A306)” with the following:

“NOTE:

1. REFER TO ROOM 103 ELEVATIONS (3/A306) FOR GENERAL (NON-KEYED) NOTES AND APPLY THEM TO EACH BASEMENT, FIRST AND SECOND FLOOR ROOM ELEVATION.
2. REFERENCE A305 (ELEVATION KEY NOTES) AND 3/A306 FOR ‘E’ (KEYED) NOTES AND APPLY THEM TO EACH ELEVATION WHEN ‘E’ NOTE IS SHOWN.”

A316 through A321 THIRD FLOOR CLASSROOM ELEVATIONS

- A. Replace “NOTE: REFER TO ROOM 303 ELEVATIONS FOR TYPICAL THIRD FLOOR CLASSROOM ELEVATIONS (3/A316)” with the following:

“NOTE:

3. REFER TO ROOM 303 ELEVATIONS (3/A316) FOR GENERAL (NON-KEYED) NOTES AND APPLY THEM TO EACH THIRD FLOOR ROOM ELEVATION.
4. REFERENCE A305 (ELEVATION KEY NOTES) AND 3/A316 FOR ‘E’ (KEYED) NOTES AND APPLY THEM TO EACH ELEVATION WHEN ‘E’ NOTE IS SHOWN.”

A315 – ADMIN. OFFICES PLANS & ELEVATIONS

- A. Detail 1: Change elevation key tag in room 323C to read A345.

A505 – VERTICAL CIRCULATION – STAGE STAIR & LIFT PLANS, SECTIONS, AND DETAILS

- A. Detail 3: Add note 1 as follows:
“Provide 3x3 steel posts, 48” o.c., with bottom plate and (2) expansion bolt anchors into concrete and masonry, extending up to underside of top track of all light gauge metal stud partial height walls.

PD102 – BASEMENT DEMOLITION PLAN

- A. Change ½” C. piping with trap primer as existing to remain. “Refer to Sketch ADD5–SK-P-09”.
- B. Correct enlarged plan number. “Refer to Sketch ADD5–SK-P-09”.
- C. Add keyed note 17. “Refer to Sketch ADD5–SK-P-09”.

P102 – BASEMENT PLUMBING FLOOR PLAN

- A. Add: Connect to existing ½” C. piping with trap primer to Chemical Storage room 33. “Refer to Sketch ADD5–SK-P-10”.
- B. Edit keyed notes 26 and 25. “Refer to Sketch ADD5–SK-P-10”.

P301 – ENLARGED PUMP/METER ROOM PLUMBING PLANS

- A. Add: Connect to existing ½” C. piping with trap primer to Chemical Storage room 33. “Refer to Sketch ADD5–SK-P-11”.

- B. Add keyed notes 15 and 19. "Refer to Sketch ADD5-SK-P-11".

P500 – PLUMBING DETAILS

- A. Change specification number to 220500. "Refer to Sketch ADD5-SK-P-12".
- B. Edit keyed note number 3. "Refer to Sketch ADD5-SK-P-12".

ALL 1ST, 2ND AND 3RD FLOOR E SERIES DRAWINGS FOR POWER AND SPECIAL SYSTEMS
IN CLASSROOMS:

- A. Delete drawing note 2 shown next to or leadered to all "CP" or computer related power devices or computer related homeruns. Drawing note 2 shall remain next to junction boxes or new homeruns that are normal powered devices.

E175FA - QUADRANT C THIRD FLOOR PLAN ELECTRICAL POWER & SS

- A. Add carbon monoxide detectors and associated strobes in rooms 319, 321, 321A, 322, 320 and 320A. Add notification devices outside the above mentioned rooms in corridor.

E177FA - QUADRANT D THIRD FLOOR PLAN ELECTRICAL POWER & SS

- A. Add carbon monoxide detectors and associated strobes in rooms 310, 310A and 312. Add notification devices outside the above mentioned rooms in corridor.

E113FA - QUADRANT B BASEMENT FLOOR PLAN FIRE SYSTEM

- A. Add carbon monoxide detectors and associated strobes in rooms 031. Add notification devices outside the above mentioned rooms in corridor.

E115FA - QUADRANT C BASEMENT FLOOR PLAN FIRE SYSTEM

- A. Add two (2) carbon monoxide detectors and associated strobes in boiler room 017. Add notification devices outside boiler room in corridor.

M500 - DETAILS - HVAC

- A. Add the Chilled Beam Piping Detail as indicated on the attached sketch ADD5-M01.

ALL FIRST, SECOND, THIRD AND FOURTH FLOOR T-SERIES DRAWINGS

- A. Drawing note 8. Add the phrase "or new" after existing..
- B. Add drawing note 8 and drawing note 9 next to video jacks "V with a circle" and monitors "MON in a rectangle" symbols in all classrooms; all floors.

T502 - DETAILS - DWT NEW WORK

- A. At "Multi-Media Outlets" detail add note/phrase: "Provide and route two (2) HDMI cables and one (1) VGA cable in conduit systems noted from teachers's station "V with a circle" jack to monitor "MON in a rectangle". Provide jack at teacher's station. Provide audio L&R cable from classroom amplification system to monitor.

END OF ADDENDUM NUMBER 5

RSMP Phase 2A
James Monroe High School
RFI LOG
8/11/16

Project Owner: Rochester City School District		CJS Architects	
Constr. Manager: Campus CMG		Project No 1522	
RFI #	Date Received	RFI SUBJECT	RFI REPSONSE
32	07/27/16	Summary Multiple Contracts 2.0.B.2.v – Temporary Heat: 1. Is the HVAC contractor responsible to heat the exterior of the building, limited by the temporary enclosures provided by others, for window installation or other exterior façade work? 2. Is the HVAC contractor responsible to heat the entire Monroe school including areas such as the boys gym, girl's gym, basement locker rooms, cafeteria, etc.? 3. Is the HVAC contractor responsible to heat school 15?	1. Mechanical/HVAC Contract is not responsible for temporary heat at the building exterior. Questions #2 & #3: See Addendum No. 2 - this work is in the Mechanical/HVAC Contract. Question #3: No, School No. 15 will not be temporarily heated.
34	07/27/16	Does the designer fully understand the total extent of abatement required? Have the bidding documents coordinated with the existing as-builts to incorporate all required abatement? • 002113 – Instructions to Bidders (PDF 29 – 36) o 2.01, 2 – "It is the bidders responsibility to request examination of RCSD or Owner documents necessary to allow the Contractor to evaluate the premises including as-built drawings and records showing known asbestos containing building material". "The expense for emergency cleaning and air testing shall be borne by the Contractor responsible for disturbing ACBM. All proposals shall take into consideration all conditions that may affect the work of the contract. No allowance will be made subsequently on behalf of the Contractor for any error, omission or negligence on his/her part."	The documents reflect the abatement requirements of known ACM materials that will be impacted by the scope of the Phase 2A work.
40	07/27/16	The radiused wood corners are constructed of three pieces of white oak glued together then cut to a radius. This material is called to be stripped and a clear finish applied. The grain on the oak is vertical across the three pieces. Therefore, it would be perpendicular to the running chair rail pieces. Also there will be three different gains on the three pieces glues together (Stacked vertically). Please confirm this is the intended look or if a change should be accounted for to create the intended look.	The intended look for the corridor chair rail is to match what was previously done at the third floor science rooms. No change to the documents will be provided.
47	08/01/16	Section 062000 Finish Carpentry and Section 123553 Premanufactured Casework are both required on this project. Drawings do not indicated where each of these sections are to be used. Can you please clarify on the drawings where each of these sections will be used?	See Addendum No 5 for cabinet schedule.
48	08/01/16	Each of the sections listed above specify both plastic laminate and wood casework. Drawings do not indicate where each of these products are to be used. Can you please clarify which product product is to be used where on the drawings?	See Addendum No 5 for cabinet schedule.
53	08/01/16	Please provide copy of the project labor agreement which this project will be subject to.	Addendum No 4 deletes the PLA agreement from the project.
65	08/08/16	Spec section 104310 1 B b requires signs in hoist way ..What is a hoist way enclosure and does the drawings Signage 1 -4 indicate them	Spec paragraph 1.3 B 1 b requires signage outside of the elevator hoistway adjacent to the elevator doors, and those signs are indicated on drawings 1-4 as Sign Type D, "In case of Fire".
66	08/08/16	I notice on the signage layouts SIGN-TYPE I Fire Evac Holder , has two different sizes. What Type goes where?	Portrait format sign (pg 22) is deleted per Addendum No. 5.
67	08/08/16	Is one Fire Evac Map Holder needed in Each Room , Usually Fire Evac Maps go in strategic locations in the hallway	Fire Evac Map holders are required as specified.
68	08/08/16	In spec section 104310 3.4 .. What is a SECONDARY ROOM and are they accounted for in the Drawings ?	Secondary Rooms are rooms of a suite. The Primary Room of the suite being the room entered from the corridor. Signage at the Secondary Rooms are shown on the signage plans.
69	08/08/16	Can the bid date be extended 1 week	See Addendum No 4
73	08/09/16	Carpet #3 is called for in the carpet spec, but not listed anywhere in the finish schedule. Please advise all locations where CPT3 is to be provided.	Provide CPT-3 at walk-off carpet locations of Stairs 2, 3, 4, and 5 as shown on A500 Series drawings and at recessed entry mat locations of Vestibule V1 .
74	08/09/16	Details 3 on A316 is typical for the third floor classrooms. Other classroom elevations are depicted. Should we assume all classrooms to be as detail 3 on A316 shows or should we follow the notes on each classroom elevation? There is a large diversity between the quantity of baseboard work, chair rail, 2 door cabinets and window trim refinishing between the typical elevation vs the individual 3rd floor classroom elevations. This issue also is apparent for the 1st and 2nd floor classrooms. Although the typical detail is 3/A306	See Addendum No. 5 for clarification of assignment of general notes and E-series notes for elevated rooms.

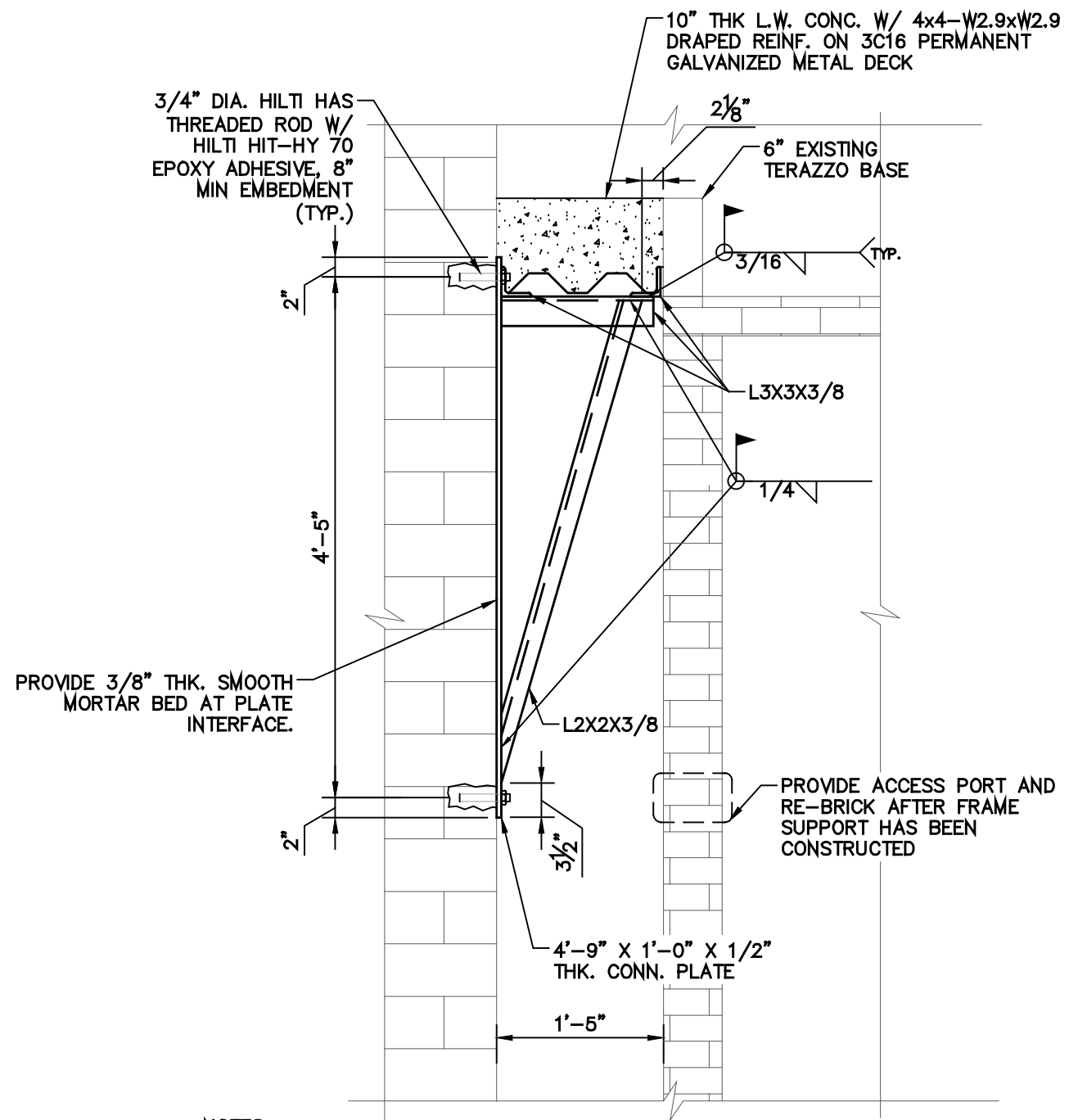
Project Owner: **Rochester City School District**

Constr. Manager: **Campus CMG**

CJS Architects

Project No 1522

RFI #	Date Received	RFI SUBJECT	RFI REPOSENSE
75	08/09/16	Please provide details on the cabinets and countertops in rooms 026, 213A, 213B, 143D, 223C, 207D, 141C, 323A, and 210. Are these stainless, solid surface or P-Lam?	See Addendum No 5 for cabinet and counter top clarifications
76	08/09/16	Please confirm the requirement for AWI certified wood can be eliminated due to a lack of contractors with the certification.	AWI Certification is not required; compliance with AWI Architectural Woodwork Quality Standards is required.
77	08/09/16	Please clarify which casework is considered division 6 and which is division 12. There does not seem to be a definitive note in the documents to specify. This issue continues with the counter tops. Which countertops fall into div. 6 and which fall into div 12.	See Addendum No 5
78	08/09/16	Do the interior windows at storage room 44C have asbestos containing materials. Keynote 8 references window sashes at the bridge which is not at the basement level. Demolition drawings indicate removal.	See addendum No 2 for window abatement note clarification and Alternate 5 for demolition clarification.
79	08/09/16	Please provide schedule where resilient tile flooring is to be removed by phase 1 contractor	All resilient flooring that the Phase 1 contractors are responsible to remove is removed.
80	08/09/16	Please provide schedule of approximate quantity of televisions and television mounts to be removed by phase 2 contractor	See Addendum No. 5
81	08/09/16	Is any other ACT removal needed beyond what is captured by keynote 13 on the demolition drawings	No. Also see Addendum No. 2 item under D100-Basement Demolition Plan heading
82	08/09/16	Please provide schedule that reflects existing signage, display boards, and wall mounted elements to be removed.	Items to be removed are indicated in text and graphic form.
83	08/09/16	Div 12 casework list wood, metal and laminate casework, however the drawings do not specify which material is to be used in each room. Please clarify.	See Addendum No. 5
84	08/09/16	The finish schedule shows many vestibules as receiving wall tile CT-3/CT-4. The elevations in the drawings show for some of these areas to receive paint. Vestibule 220A on the finish schedule calls for the walls to receive CT-3/CT-4. Elevations F&H for this vestibule on A353 appear to call for paint, at least on the East & West walls.	See addendum No. 5.



NOTES:

1. SLAB INFILL ELEVATION VARIES AT DOOR OPENINGS. CONCRETE INFILL TO BE LEVEL WITH EXISTING TERRAZZO FLOOR FINISH.
2. PROVIDE POUR STOP @ ENDS OF FRAME SUPPORT.
3. PROVIDE FRAME SUPPORT ON EACH END OF CONCRETE DECK.
4. MAXIMUM SPACING OF STEEL FLOOR SUPPORT FRAMES SHALL NOT EXCEED 5'-0" O.C.
5. DETAIL IS SIMILAR AT NEW DOOR OPENINGS. REDUCE CONCRETE SLAB THICKNESS TO 5". TOP OF SLAB SHALL BE FLUSH WITH TOP OF CLASS ROOM EXISTING STRUCTURAL SLAB
6. CONTRACTOR SHALL PROVIDE A SMOOTH 3/8" THICK MORTAR BED AT PLATE INTERFACE.

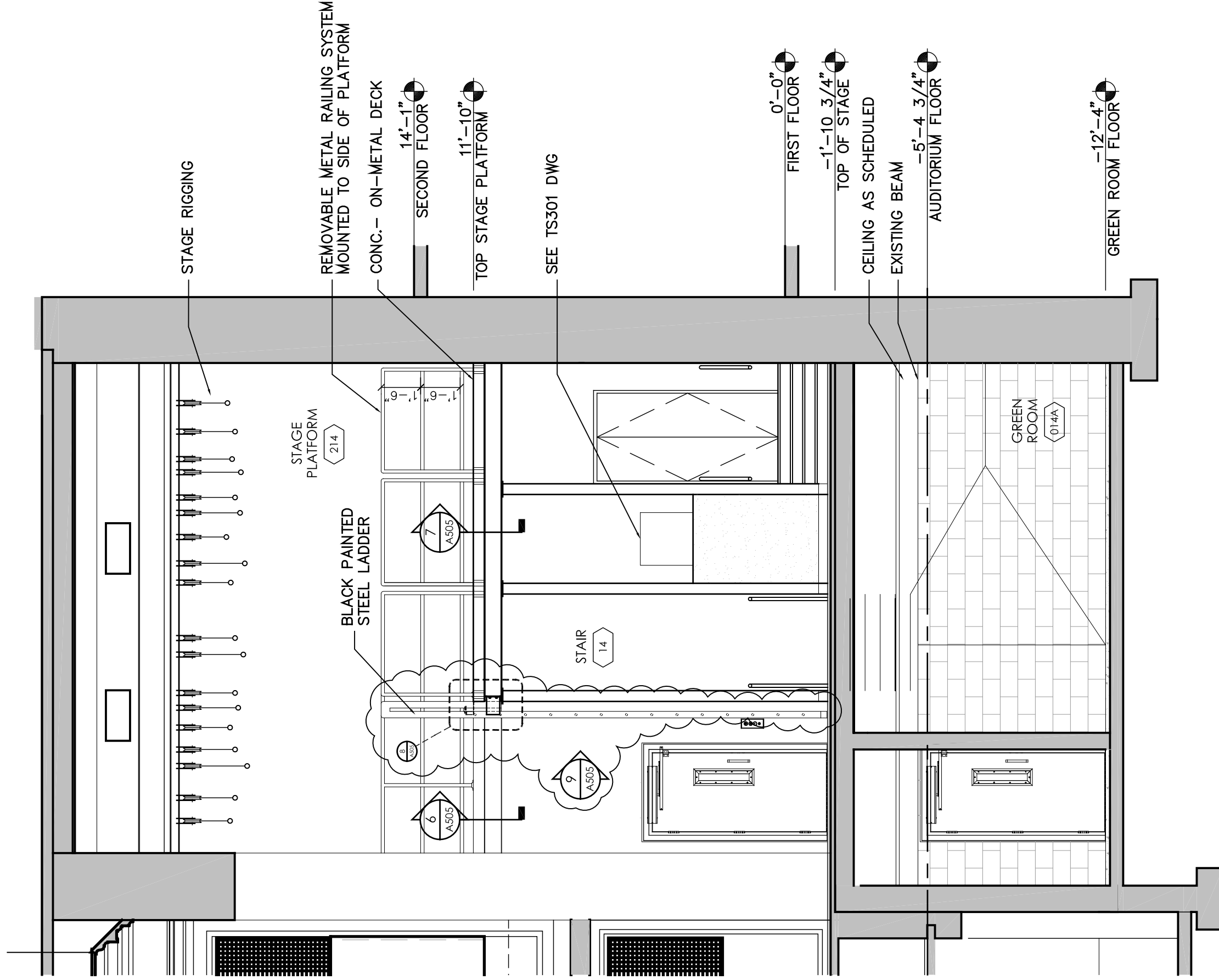
1 SECTION @ INFILL FRAME SUPPORT
S-01 SCALE: 3/4"=1'-0"

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 54 South Union Street
 Rochester, NY 14607
 (585) 444-7760 tel.
 (585) 244-1294 fax.
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PROJECT: **RSMP - JAMES MONROE HIGH SCHOOL**
 PHASE 2A
 DRAWING TITLE: **SECTION AT INFILL FRAME SUPPORT**
 PROJECT NO: 1522
 DRAWN BY: MR
 SCALE: AS NOTED
 ISSUE DATE: 8/10/16
 REVISION DATE:

DRAWING REFERENCE NUMBER(S): **S-410**
 DRAWING NUMBER: **ADD5-S-01**



4 ELEVATION - STAGE
 A505 SCALE: 1/4" = 1'-0"

DRAWING REFERENCE NUMBER(S):
A505

DRAWING NUMBER:
ADDSK-A-07

PROJECT:
**RSMP - JAMES MONROE HIGH SCHOOL
 PHASE 2A**

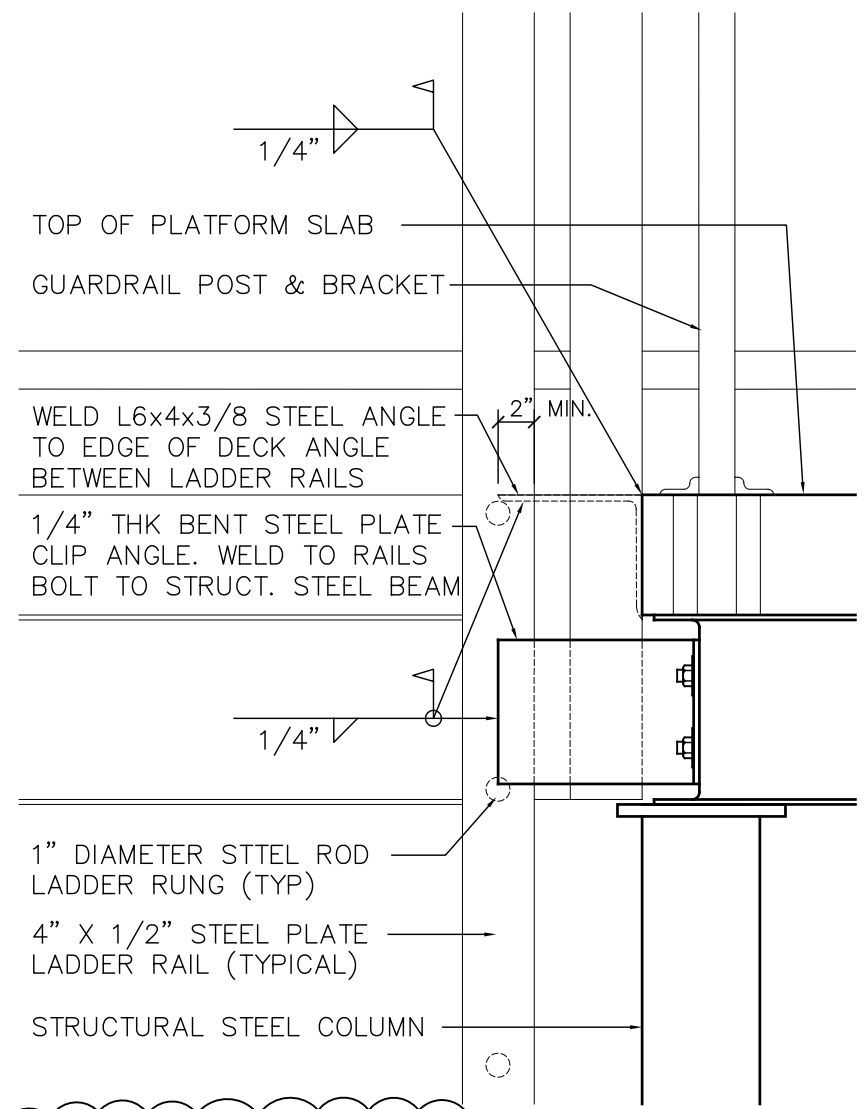
DRAWING TITLE:
STAGE STORAGE PLATFORM LADDER

PROJECT NO: **1522** DRAWN BY: **ME** SCALE: **AS NOTED** ISSUE DATE: **8/9/16** REVISION DATE: **#/#/##**

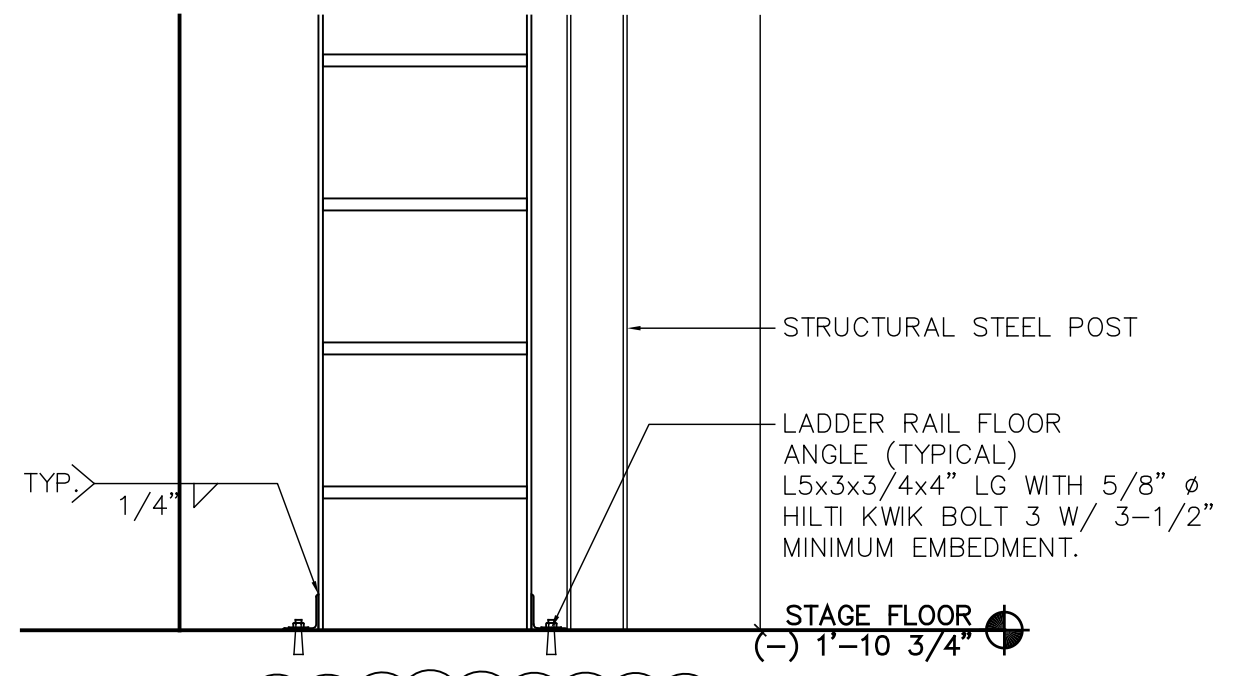
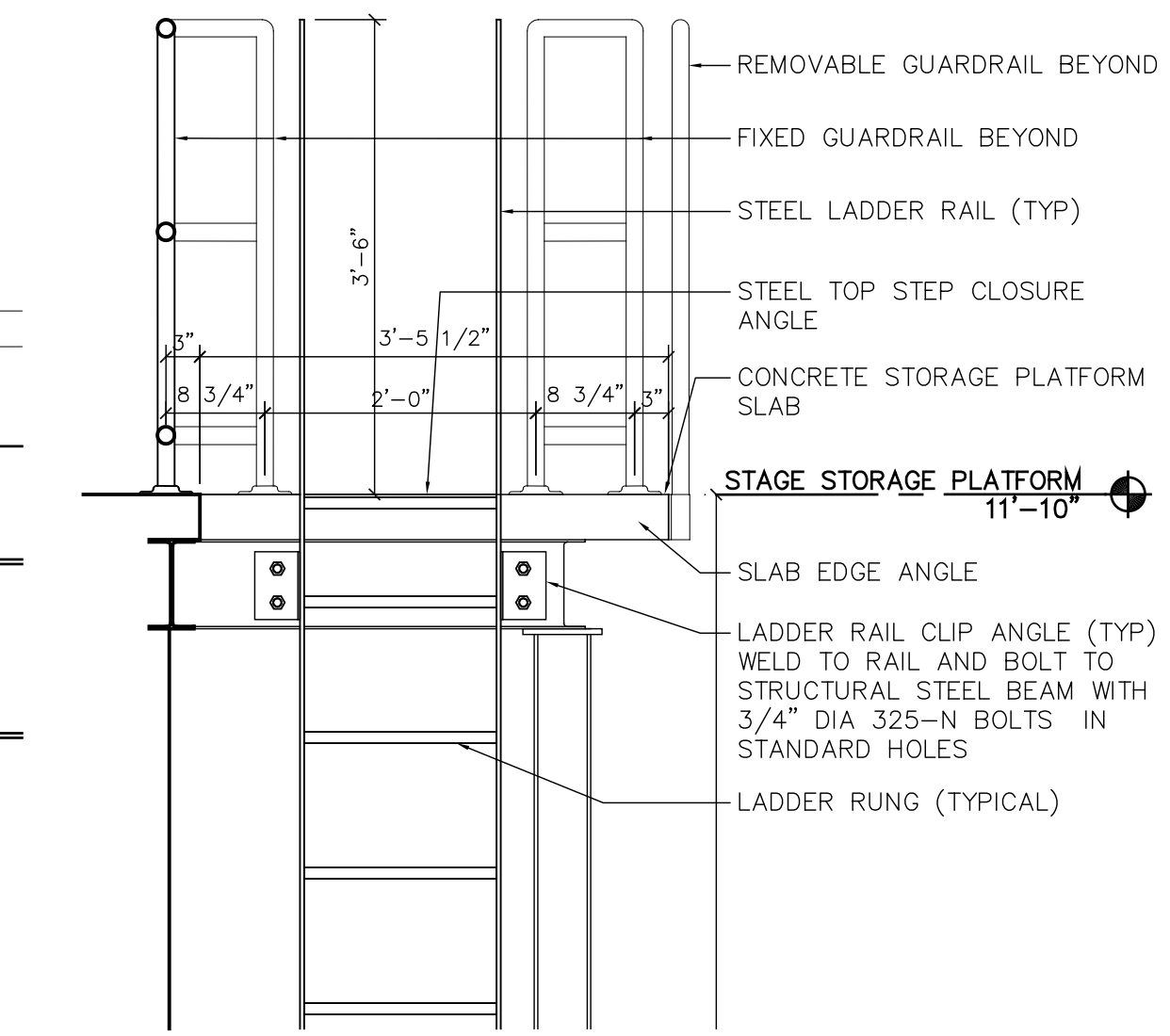
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 ARCHITECTS, LP
 54 South Union Street
 Rochester, N.Y. 14607
 (885) 244-3780 Tel.
 (885) 244-1274 Fax.
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8 LADDER DETAIL
 A505 SCALE: 1 1/2" = 1'-0"



9 LADDER ELEVATION
 A505 SCALE: 3/4" = 1'-0"

PROJECT: RSMP - JAMES MONROE HIGH SCHOOL PHASE 2A		ISSUE DATE: 8/9/16	REVISION DATE: #/#/#
DRAWING TITLE: STAGE STORAGE PLATFORM LADDER		SCALE: AS NOTED	
PROJECT NO: 1522	DRAWN BY: ME		

GENERAL CABINET/COUNTERTOP SCHEDULE:

LOCATION	CABINET TYPE	COUNTERTOP TYPE	GENERAL CABINET / COUNTERTOP SPECIFICATION REFERENCES	NOTES
SCIENCE ROOMS				
GENERAL SCIENCES CLASSROOMS - 122, 202, 222	PREMANUFACTURED WOOD LABORATORY	CAST EPOXY RESIN	13 3553; 2.02 / 12 3553; 2.05	#3, #4
SPECIAL ED. EARTH CLASSROOM - 246	PREMANUFACTURED WOOD LABORATORY	CAST EPOXY RESIN	13 3553; 2.02 / 12 3553; 2.05	#3, #4
BIOLOGY 9TH CLASSROOMS - 332, 339, 342, 338	PREMANUFACTURED WOOD LABORATORY	CAST EPOXY RESIN	13 3553; 2.02 / 12 3553; 2.05	#3, #4
PREP ROOMS - 316, 341	PREMANUFACTURED WOOD LABORATORY	CAST EPOXY RESIN	13 3553; 2.02 / 12 3553; 2.05	#3, #4
ART ROOMS				
ART CLASSROOMS- 215, 315, 343	PREMANUFACTURED WOOD	STAINLESS STEEL	12 3553; 2.02 / 12 3553; 2.12	#4
PREP ROOMS- 215A, 315A	PREMANUFACTURED WOOD	STAINLESS STEEL	12 3553; 2.02 / 12 3553; 2.12	#1
ART STORAGE ROOMS - 215B, 315B, 343A	PREMANUFACTURED WOOD	STAINLESS STEEL	12 3553; 2.02 / 12 3553; 2.12	
HOME AND CAREERS				
HOME & CAREERS CLASSROOM - 210	PREMANUFACTURED WOOD	PLASTIC LAMINATE	12 3553; 2.02 / 12 3553; 2.09	#3,4
MUSIC				
MUSIC/VOCAL ROOMS - 001, 213	NA	PLASTIC LAMINATE	NA / 12 3600; 2.01	#1
STORAGE ROOMS - 213A, 213B	PREMANUFACTURED WOOD	PLASTIC LAMINATE	12 3553; 2.02 / 12 3553; 2.09	
STORAGE ROOM - 002A	PLASTIC LAMINATE	NA	06 2000 / NA	#2
INSTRUMENT STORAGE ROOM - 400B	PREMANUFACTURED WOOD	PLASTIC LAMINATE	12 3553; 2.02 / 12 3553; 2.09	#2
	CUSTOM WOOD	NA	06 2000 / NA	
BAND ROOM - 400	CUSTOM WOOD	NA	06 2000 / NA	#2
HEALTH				
NURSE SUITE - 141	PREMANUFACTURED PLASTIC LAMINATE	PLASTIC LAMINATE	12 3553; 2.09 / 12 3553; 2.09	#2
BREAK ROOM - 141C	PLASTIC LAMINATE	PLASTIC LAMINATE	06 2000 / 06 2000	
LIBRARY				
MAIN LIBRARY - 241	CUSTOM WOOD	SOLID SURFACE	06 2000 / 12 3600; 2.01	#1, #2
STORAGE - 241A	PLASTIC LAMINATE	PLASTIC LAMINATE	06 2000 / 06 2000	
LIBRARIAN - 241B	PLASTIC LAMINATE	PLASTIC LAMINATE	06 2000 / 06 2000	
ADMIN/OFFICES				
FACILITIES OFFICE - 026	PLASTIC LAMINATE	PLASTIC LAMINATE	06 2000 / 06 2000	
CLERKS - 143C	PLASTIC LAMINATE	SOLID SURFACE / PLASTIC LAMINATE	06 2000 / 12 3600; 2.01	#1, #2
COPY ROOM - 143D	PLASTIC LAMINATE	PLASTIC LAMINATE	06 2000 / 06 2000	
WORKROOM - 223C, 323C	PLASTIC LAMINATE	PLASTIC LAMINATE	06 2000 / 06 2000	#1
CONFERENCE ROOM - 207D, 323A	PLASTIC LAMINATE	PLASTIC LAMINATE	06 2000 / 06 2000	
FOYER - 141	STEEL	SOLID SURFACE	12 3553; 2.10 / 12 3600; 2.01	
DRESSING ROOMS & GREEN ROOM				
GREEN ROOM - 014A	PREMANUFACTURED WOOD CSWK.	PLASTIC LAMINATE	12 3553; 2.02 / 12 3553; 2.09	
DRESSING ROOMS - 014C, 014D	NA	PLASTIC LAMINATE	NA / 06 2000	#5

SCHEDULE NOTES:

- UNDER-MOUNT WALL BRACKETS TO MATCH ROOM BASE CABINET FINISH. WHERE NO BASE CABINETS EXIST, UNDER-MOUNT WALL BRACKETS TO MATCH COUNTERTOP FINISH.
- REFERENCE ALL SECTION DETAILS AND SPECIFICATION 06 2000 FINISH CARPENTRY FOR CUSTOM WOOD CASEWORK.
- INSTRUCTOR TABLES SHALL MATCH ROOM BASE CABINET & COUNTERTOP FINISHES.
- ADA BASE CABINET WITH REMOVABLE SLOPING KNEE SPACE PANEL SHALL MATCH ROOM BASE CABINET FINISHES.
- REMOVABLE SLOPING KNEE SPACE PANEL @ VANITY SINK SHALL MATCH COUNTERTOP FINISH.

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 ARCHITECTS, LLP
 54 South Union Street
 Rochester, NY 14607
 (585) 244-1294
 (585) 244-1294 fax
 www.cjsarchitects.com

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PROJECT: **RSMP - JAMES MONROE HIGH SCHOOL**
 PHASE 2A
 DRAWING TITLE: **GENERAL CABINET/COUNTERTOP SCHEDULE**
 PROJECT NO: 1522
 DRAWN BY: ME
 SCALE: AS NOTED
 ISSUE DATE: 7/27/16
 REVISION DATE: #/#/#

DRAWING REFERENCE NUMBER(S): **A393**
 DRAWING NUMBER: **ADDSK-A-09**

LEGEND



NEW DOOR IN
EXISTING OPENING



NEW DOOR IN
NEW OPENING



EXISTING DOOR
TO REMAIN



BRICK INFILL



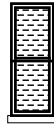
CAST STONE
INFILL



LOUVER



WINDOW
REPLACEMENT



OBSCURED
GLASS



EXTERIOR SECURITY
SCREEN



EXISTING WINDOW
TO REMAIN



EGRESS WINDOW

ALTERNATE NO. GC-01

REPLACE LEGEND ON A200 AND A203 WITH THE ABOVE
TO MATCH LEGEND ON A201 AND A202.

DRAWING REFERENCE NUMBER(S):

A200 AND A203

DRAWING NUMBER:

ADDSK-A-10

SED CONTROL NUMBERS:

SED. #: 26-16-00-01-0-107-029
DWT #: 26-16-00-01-7-999-019

PROJECT:

**RSMP - JAMES MONROE HIGH SCHOOL
PHASE 2A**

DRAWING TITLE:

EXTERIOR ELEVATION LEGEND

PROJECT NO:

1522

DRAWN BY:

ME

SCALE:

AS NOTED

ISSUE DATE:

8/8/16

REVISION DATE:

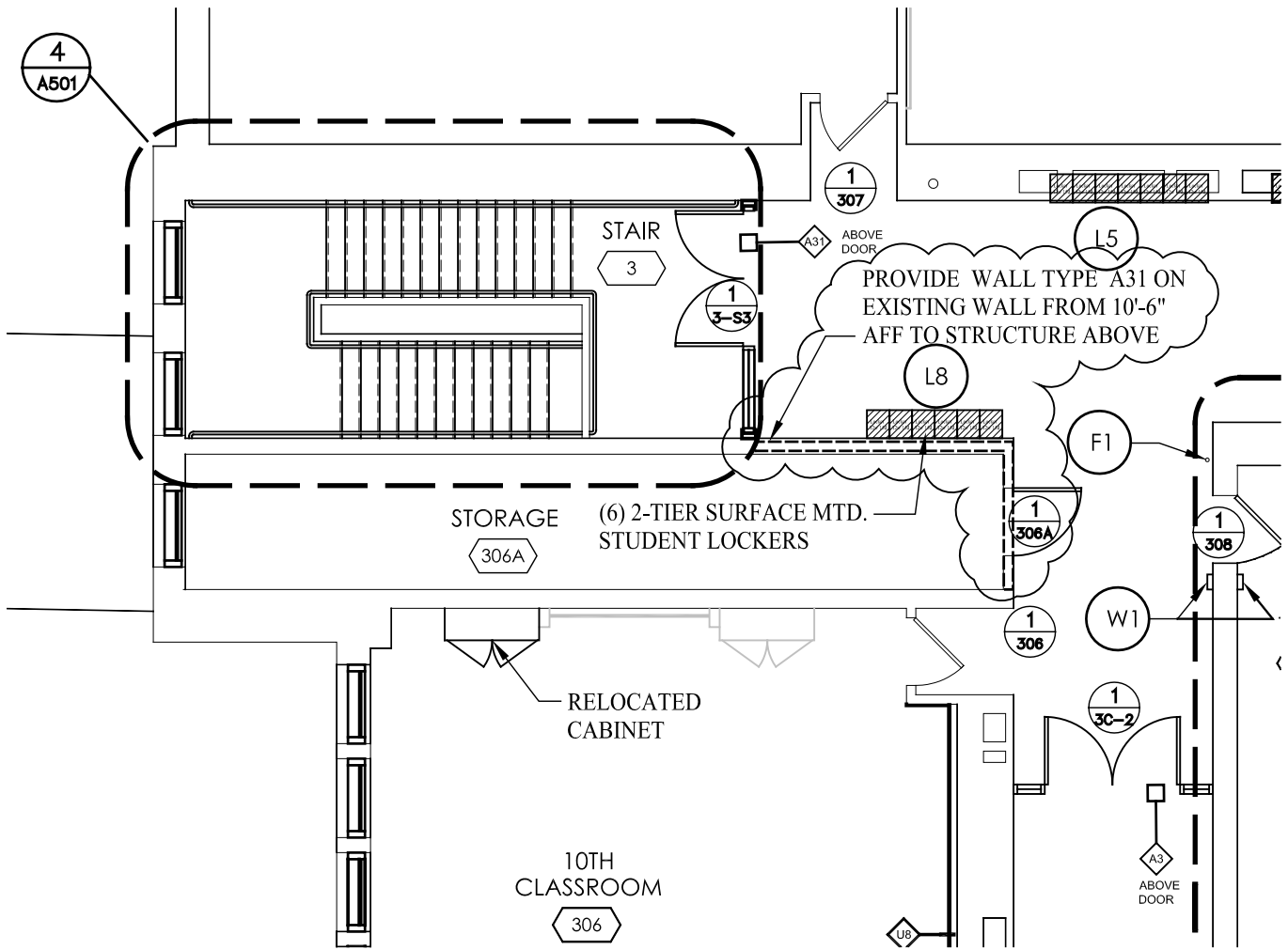
8/1/16

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54 South Union Street
Rochester, N.Y. 14607
(585) 244.3780 tel.
(585) 244.1294 fax.

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PARTIAL THIRD FLOOR PLAN
 A118 SCALE: 1/8" = 1'-0"

DRAWING REFERENCE NUMBER(S): A118
DRAWING NUMBER: ADDSK-A-11
SED CONTROL NUMBERS: SED. #: 26-16-00-01-0-107-029 DWT #: 26-16-00-01-7-999-019

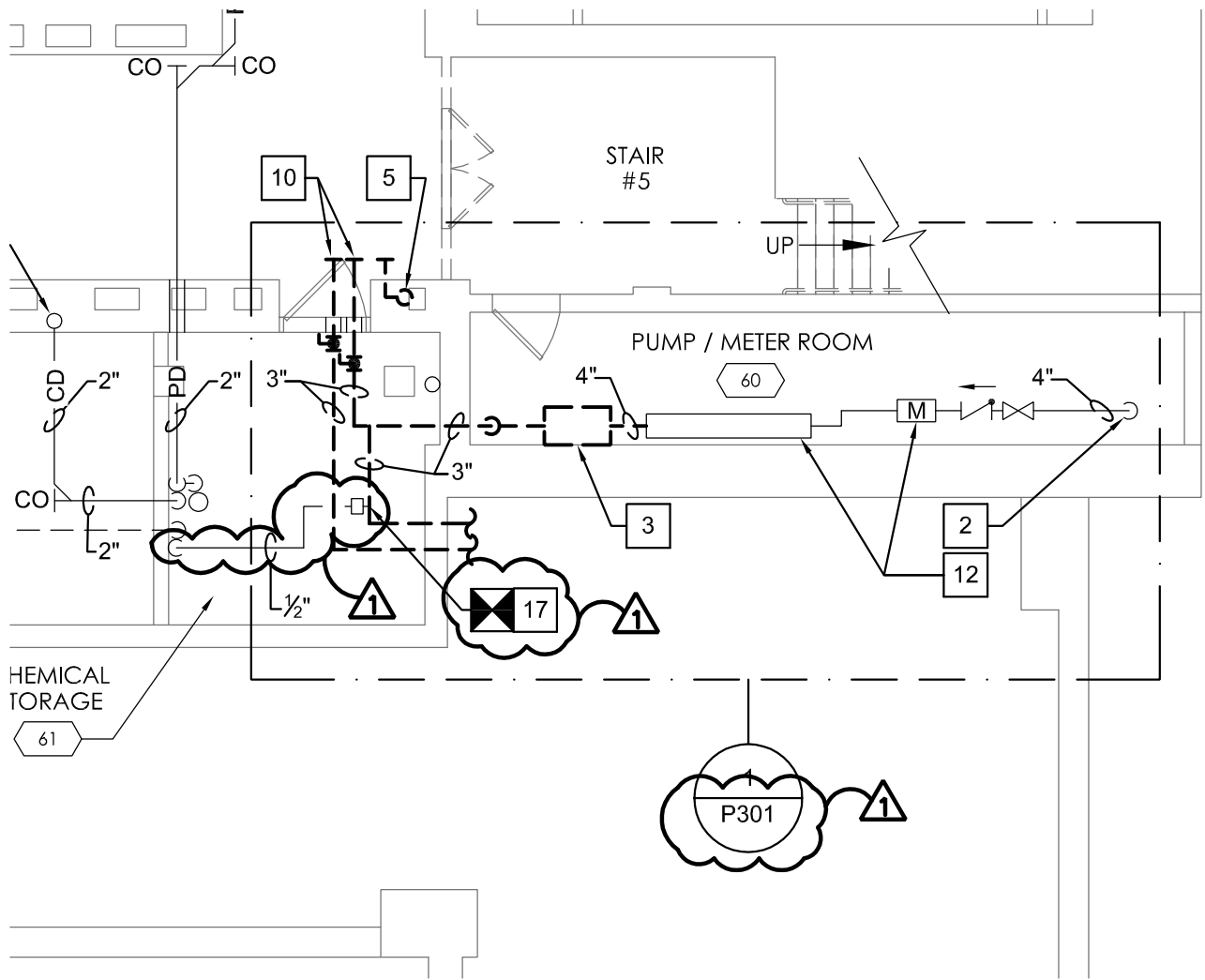
PROJECT: RSMP - JAMES MONROE HIGH SCHOOL PHASE 2A				
DRAWING TITLE: PARTIAL THIRD FLOOR PLAN - ROOM 306A				
PROJECT NO: 1522	DRAWN BY: ME	SCALE: AS NOTED	ISSUE DATE: 8/9/16	REVISION DATE: ##/##/##

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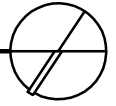
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 (585) 244.1294 fax.

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1 PARTIAL BASEMENT REMOVAL PLAN
 1/8" = 1'-0"



NORTH

KEYED NOTES: #

17. DISCONNECT 1/2" C. TO TRAP PRIMER. COPPER PIPE AND TRAP PRIMER TO REMAIN. **1**

DRAWING REFERENCE NUMBER(S): PD102
DRAWING NUMBER: ADD5-SK-P-09
SED CONTROL NUMBERS: SED. #: 26-16-00-01-0-107-029 DWT #: 26-16-00-01-7-999-019

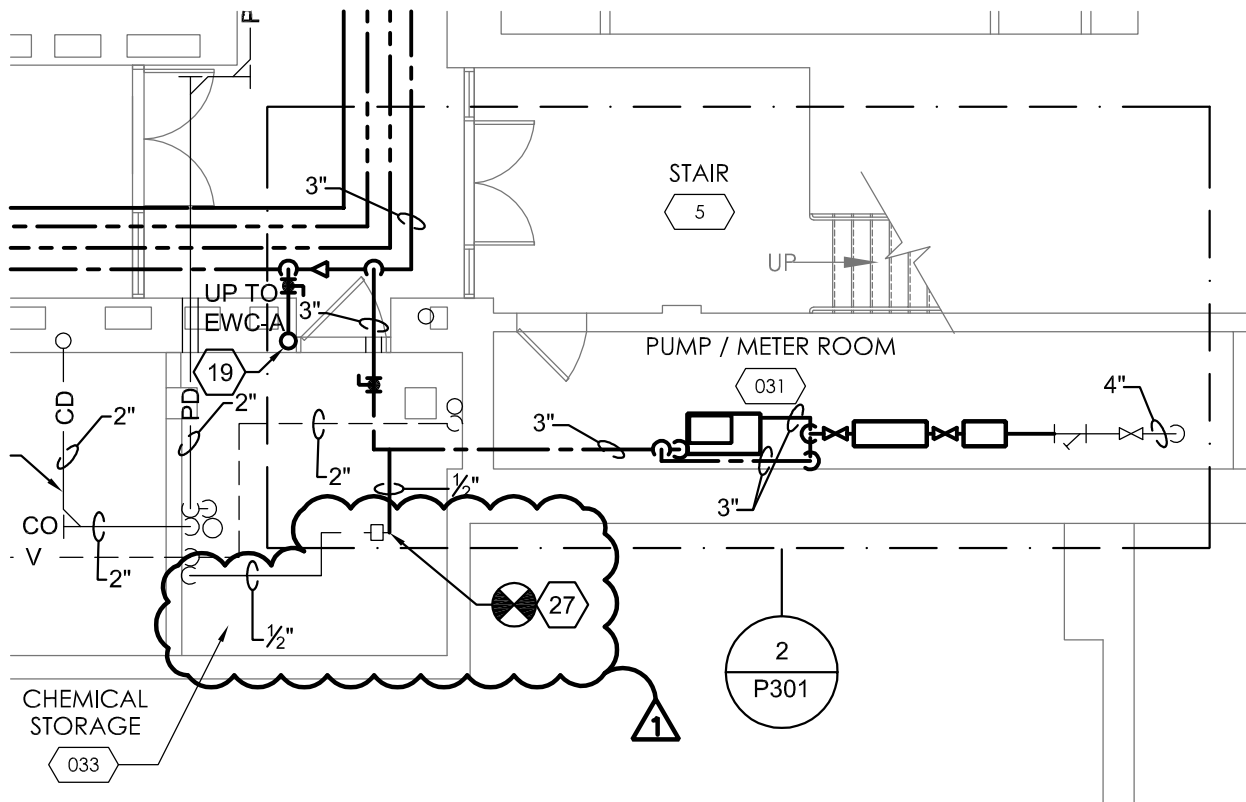
PROJECT: RSMP - JAMES MONROE HIGH SCHOOL PHASE 2A				
DRAWING TITLE: PARTIAL BASEMENT REMOVAL PLAN				
PROJECT NO: 1522	DRAWN BY: NAK	SCALE: AS NOTED	ISSUE DATE: 8/08/16	REVISION DATE: -

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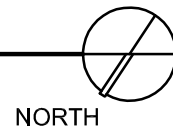
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1 PARTIAL BASEMENT PLUMBING PLAN
 1/8" = 1'-0"



PLUMBING NOTES: #

- 24. PROVIDE EXPANSION COMPENSATOR ON C., H., HWR, & GAS PIPING.
- 25. PROVIDE 3" V. PIPING UP.
- 26. NOT USED.
- 27. CONNECT 1/2" C. TO 1/2" C. AT THIS POINT.
- 28. CONNECT AND PROVIDE 3" ST. PIPING UP/DN. RELOCATE FOR STEEL COLUMN x(FOUR) 4 FLOORS.
- 29. PATCH/REPAIR CONCRETE FLOOR TO MATCH ARCHITECTURAL SURFACE FINISH.

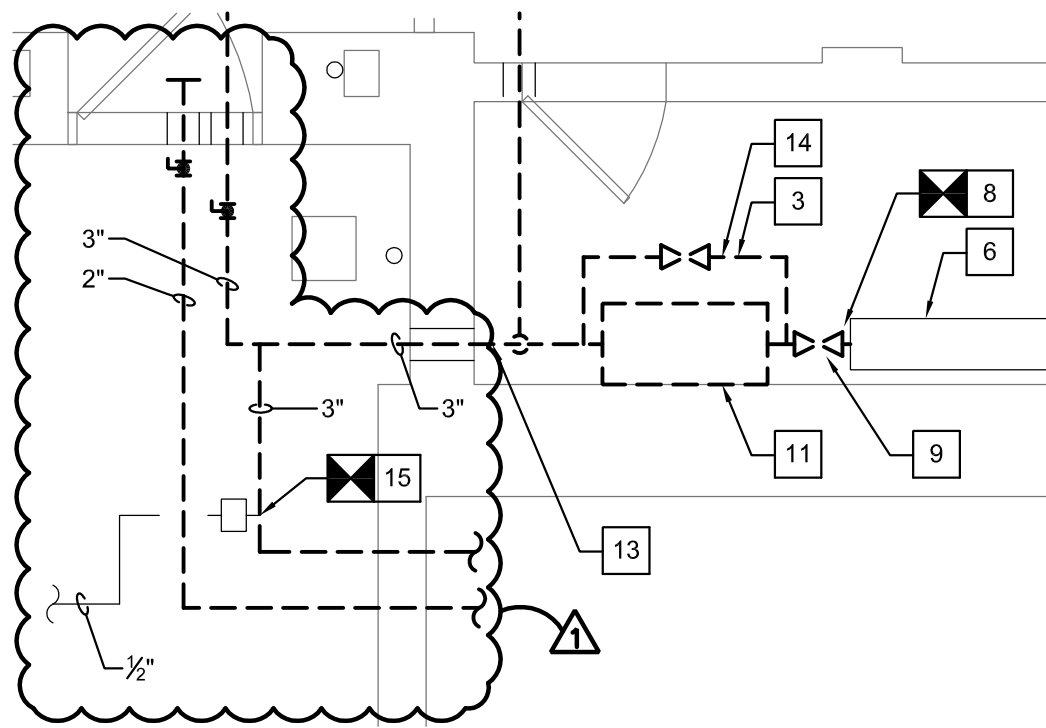
DRAWING REFERENCE NUMBER(S): P102
DRAWING NUMBER: ADD5-SK-P-10
SED CONTROL NUMBERS: SED. #: 26-16-00-01-0-107-029 DWT #: 26-16-00-01-7-999-019

PROJECT: RSMP - JAMES MONROE HIGH SCHOOL PHASE 2A				
DRAWING TITLE: PARTIAL BASEMENT PLUMBING PLAN				
PROJECT NO: 1522	DRAWN BY: NAK	SCALE: AS NOTED	ISSUE DATE: 8/08/16	REVISION DATE: -

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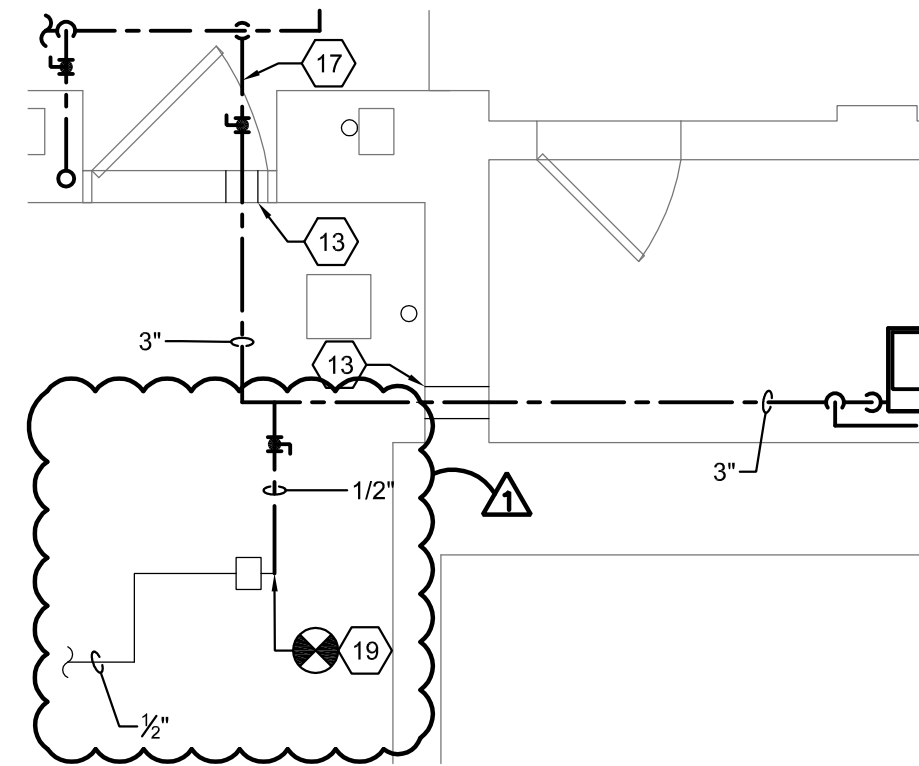
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1 BUILDING PUMP / METER ROOM REMOVAL PLAN
1/4" = 1'-0"

KEYED REMOVAL NOTES: #

1. EXISTING 4" BUILDING DOMESTIC WATER SERVICE TO REMAIN.
2. EXISTING 4" OS&Y BUILDING WATER SERVICE SHUT-OFF VALVE TO REMAIN AND BE RE-USED IN NEW WORK.
3. EXISTING 4" STRAINER TO REMAIN AND BE RE-USED.
4. DISCONNECT 4" WATER SERVICE AT THIS POINT. REMOVE PIPING DOWNSTREAM.
5. EXISTING 4" SENSUS COMPOUND WATER METER AND REMOTE READER TO BE RELOCATED AND RE-USED IN NEW WORK.
6. EXISTING 4" 909 REDUCED PRESSURE ZONE BACKFLOW PREVENTION DEVICE AND OS&Y VALVES TO BE RELOCATED AND RE-USED IN NEW WORK.
7. EXISTING FLOOR DRAIN TO REMAIN.
8. DISCONNECT 4" PIPING AT THIS POINT. REMOVE PIPING DOWNSTREAM OF BACKFLOW PREVENTION DEVICE.
9. REMOVE VALVE UPSTREAM OF PUMP.
10. REMOVE BYPASS PIPING AND VALVES AROUND PUMP.
11. REMOVE EXISTING BOOSTER PUMP AND CONCRETE BASE.
12. NOT USED.
13. REMOVE EXISTING COPPER COLD WATER MAINS THROUGH WALL TO MAINS IN CORRIDOR. REFER TO PD102 AND P102 FOR CONTINUATION.
14. REMOVE ALL EXISTING DOMESTIC WATER PIPING INSULATION IN PUMP ROOM.
15. DISCONNECT 1/2" C. FROM 3" C. AT THIS POINT.



2 BUILDING PUMP / METER ROOM PLAN
1/4" = 1'-0"

KEYED NOTES: #

1. EXISTING 4" BUILDING DOMESTIC WATER SERVICE. WIRE BRUSH PIPING, OS&Y VALVE AND STRAINER. PROVIDE (1) ONE COAT PRIMER AND (2) TWO COATS METAL ALKYD ENAMEL PAINT (GREY).
2. EXISTING 4" OS&Y BUILDING WATER SERVICE SHUT-OFF VALVE.
3. EXISTING 4" STRAINER. REMOVE COVER, CLEAN STRAINER BASKET AND INTERNALS, AND RE-INSTALL.
4. RE-INSTALL EXISTING 4" NEPTUNE WATER METER.
5. RE-INSTALL EXISTING 4" WATTS 909 REDUCED PRESSURE ZONE BACKFLOW PREVENTION DEVICE. PROVIDE FOR REPLACEMENT OF CHECK SEATS. PROVIDE FOR TESTING OF DEVICE IN COMPLIANCE WITH NEW YORK STATE HEALTH DEPARTMENT REQUIREMENTS.
6. EXISTING FLOOR DRAIN.
7. PROVIDE 3" WATTS 909-AGK SERIES AIR GAP FITTING AND 3" COPPER DRAIN PIPE. TERMINATE DRAIN PIPE 6" ABOVE FLOOR DRAIN AS INDIRECT WASTE.
8. PROVIDE TRANSITION FITTING FROM STEEL PIPE TO COPPER PIPING. PROVIDE 4"x3" REDUCER.
9. PROVIDE 3" COLD WATER TO BOOSTER PUMP INLET.
10. PROVIDE 3" BYPASS PIPING AROUND PUMP. REFER TO 8/P502. PROVIDE 3" FULL PORT BALL VALVE IN BYPASS.
11. DOMESTIC WATER PRESSURE BOOSTER PUMP. REFER TO 8/P502.
12. CONNECT 3" PUMP DISCHARGE TO BUILDING 3" COLD WATER PIPING AT VERTICAL RISER UP.
13. CLEAN EXISTING PIPE PENETRATION OPENING. REUSE OPENING. PROVIDE FIRE STOPPING AT PIPE PENETRATION THROUGH WALL.
14. PROVIDE PIPE INSULATION AND PVC FITTING COVERS ON ALL EXISTING AND NEW PIPING, VALVES, STRAINER, AND METER.
15. PROVIDE 4" HIGH CONCRETE HOUSEKEEPING PAD. ANCHOR BOOSTER PUMP TO HOUSEKEEPING PAD. LOCATE PAD AND PUMP AS CLOSE TO WALL AS POSSIBLE.
16. WIRE BRUSH & CLEAN EXISTING BACKFLOW DEVICE OS&Y VALVES. PROVIDE (1) ONE COAT PRIMER AND (2) TWO COATS METAL ALKYD ENAMEL FINISH PAINT (GREY).
17. PROVIDE NEW COPPER COLD WATER MAINS THROUGH WALLS TO MAINS IN CORRIDORS. COORDINATE WITH NEW CEILING, DUCTWORK, AND STRUCTURAL LOCATIONS.
18. CONNECT 4" COLD WATER TO 4" COLD WATER.
19. CONNECT 1/2" C. TO 1/2" C. AT THIS POINT.

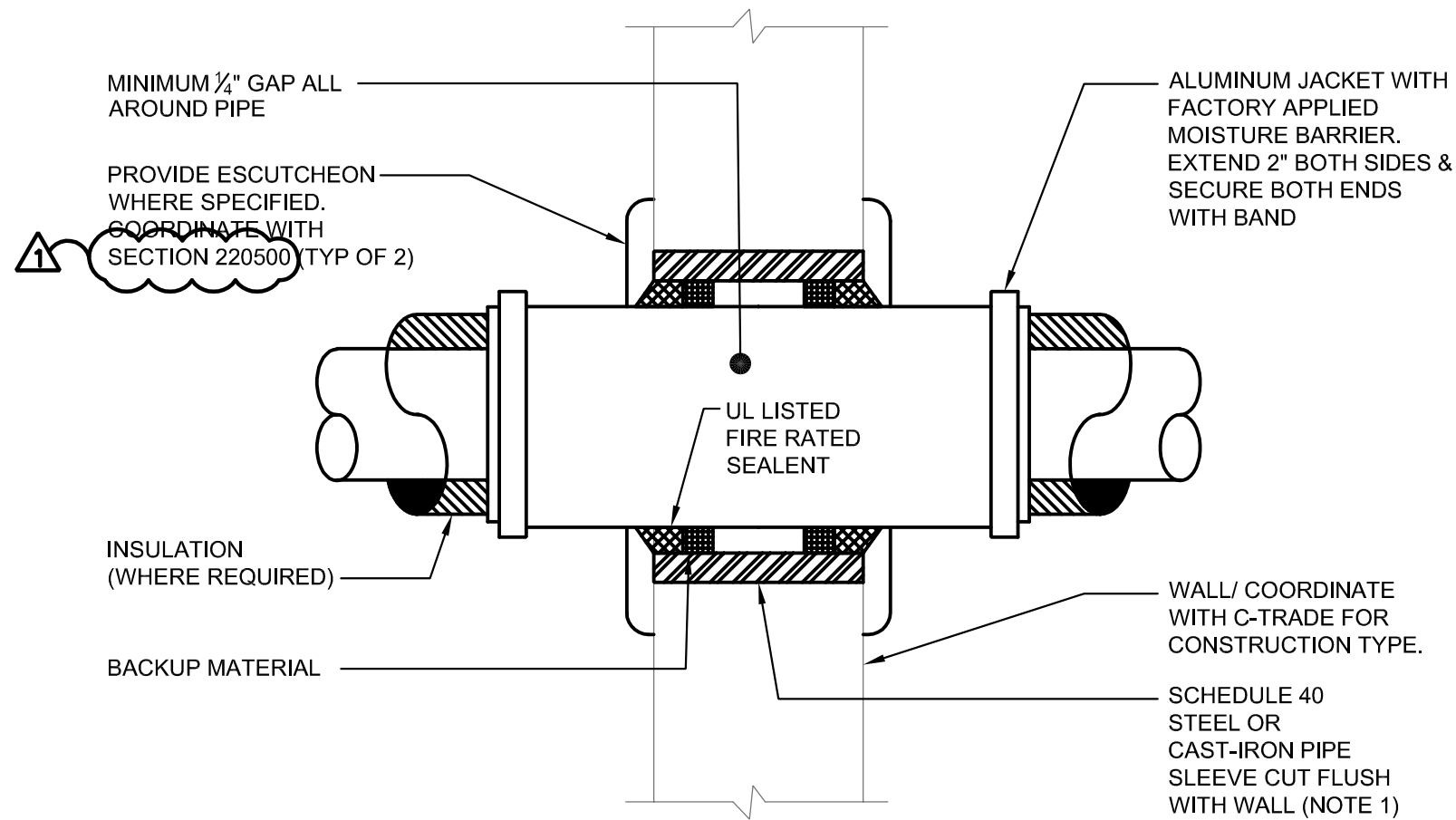


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ARCHITECTS, LLP
64 South Union Street
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8668 244.3760 Int.
8668 244.3804 Ext.
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PROJECT: RSMP - JAMES MONROE HIGH SCHOOL PHASE 2A		ISSUE DATE: 8/08/16	REVISION DATE: -
DRAWING TITLE: ENLARGED PUMP/METER ROOM PLUMBING PLANS		SCALE: AS NOTED	
PROJECT NO: 1522	DRAWN BY: NAK		

DRAWING REFERENCE NUMBER(S): P301
DRAWING NUMBER: ADD5-SK-P-11



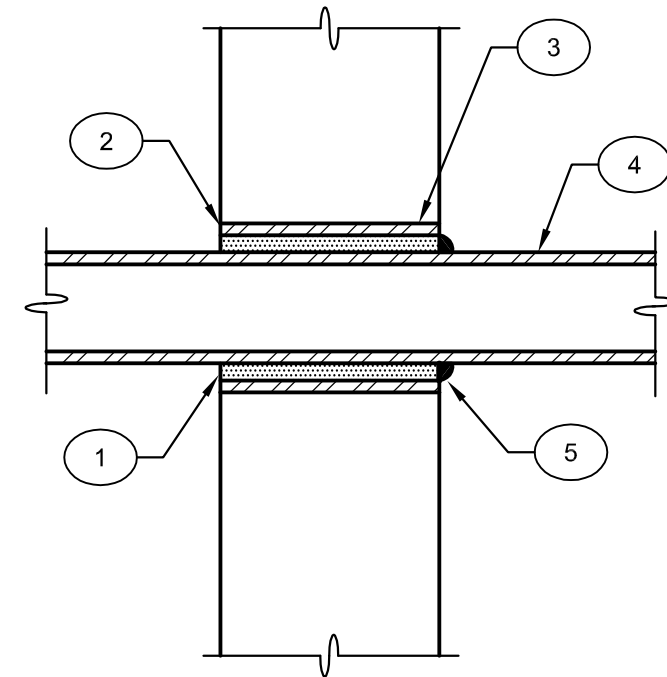
GENERAL NOTES:

- A. ASSEMBLY SHALL COMPLY WITH UNDERWRITERS LABORATORIES REQUIREMENTS FOR CONSTRUCTION TYPE AND PROPOSED COMPONENT MATERIAL.

KEYED NOTES:

1. FOR GYPSUM BOARD WALLS PROVIDE MIN. 16 GAUGE GALV. STEEL SLEEVE W/ LOCK-TYPE LONGITUDINAL SEAM.

2 RATED WALL FIRESTOPPING
NTS



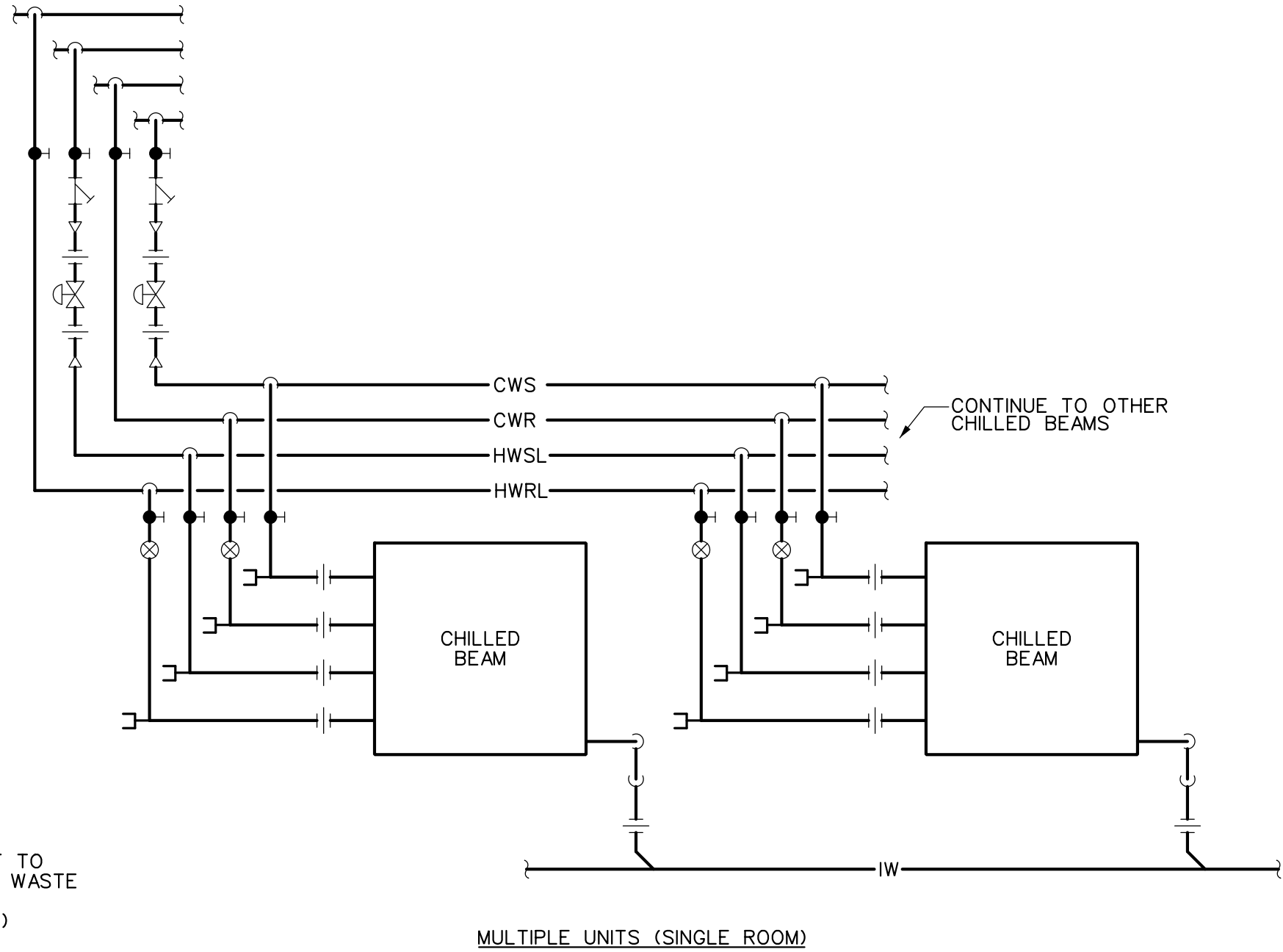
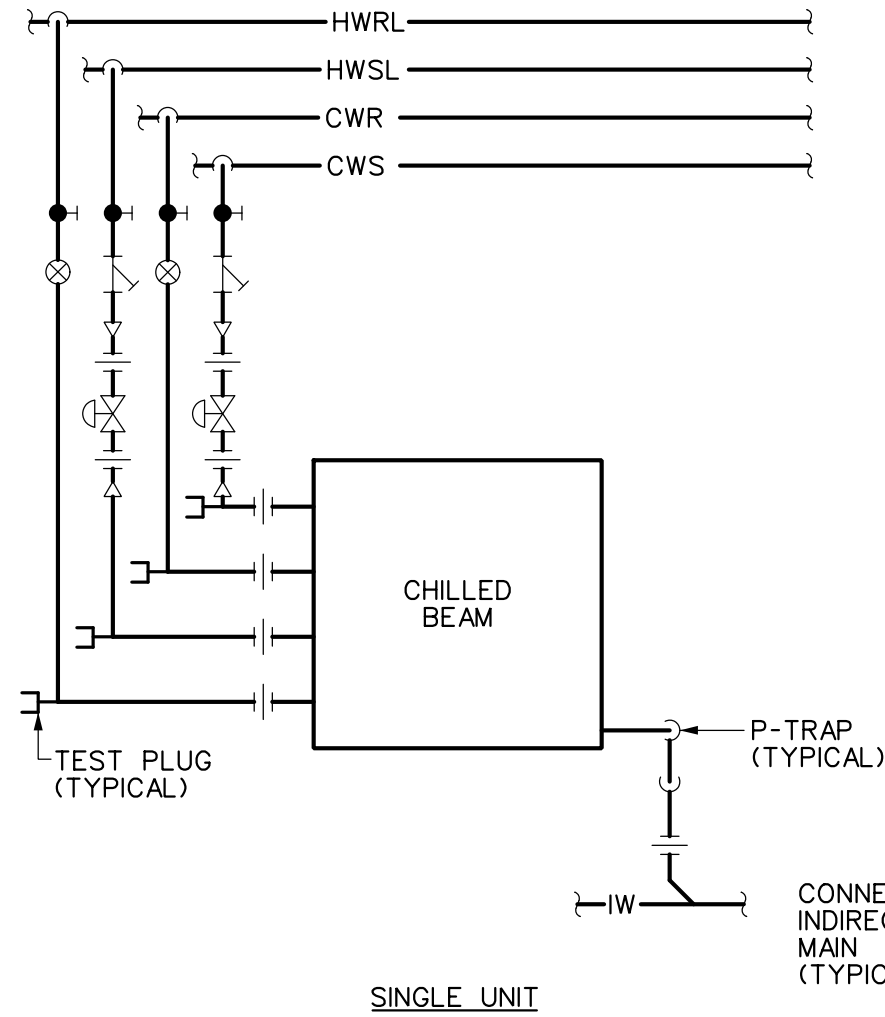
KEYED NOTES:

1. SEAL SLEEVE WITH MECHANICAL LINK SEAL OR DOW CORNING SILICONE RTV FOAM. USE LINK SEAL FOR BELOW GRADE INSTALLATIONS
2. TERMINATE SLEEVE FLUSH WITH FINISHED WALL SURFACES
3. PIPE SLEEVE OR CORE DRILLED HOLE OF SIZE TO ACCOMMODATE APPROVED MANUFACTURER'S MECHANICAL LINK SEAL AND PIPE DIAMETER.
4. PIPE TO BE CENTERED IN SLEEVE - DO NOT SUPPORT PIPE FROM SLEEVE.
5. COAT BELOW GRADE SURFACES WITH TAR COMPOUND.

3 EXTERIOR WALL SLEEVE
NTS

PROJECT: RSMP - JAMES MONROE HIGH SCHOOL PHASE 2A		ISSUE DATE: 8/08/16	REVISION DATE: -
DRAWING TITLE: PLUMBING DETAILS		SCALE: AS NOTED	
PROJECT NO: 1522	DRAWN BY: NAK		

DRAWING REFERENCE NUMBER(S): P500
DRAWING NUMBER: ADD5-SK-P-12



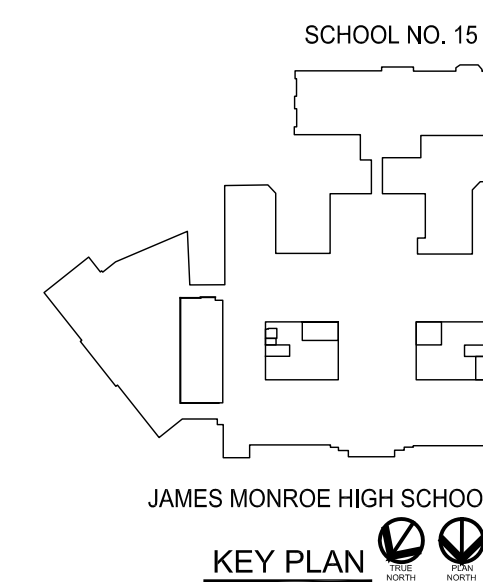
9
M500

CHILLED BEAM PIPING DETAIL

SCALE: NONE

PROJECT: RSMP - JAMES MONROE HIGH SCHOOL PHASE 2A		REVISION DATE: 8/8/16
DRAWING TITLE: CHILLED BEAM PIPING DETAIL		ISSUE DATE: 6/28/16
PROJECT NO: 1522	SCALE: AS NOTED	DRAWN BY: AJM

DRAWING REFERENCE NUMBER(S): M500	DRAWING NUMBER: ADD5-M01



Every child is a work of art.
Create a masterpiece.

RCSD
James Monroe High School
Rochester Schools
Modernization Program
Phase 2A

164 Alexander Street
Rochester NY, 14607

SED #: 26-16-00-01-0-107-029
DWT #: 26-16-00-01-7-999-019

DRAWING TITLE

BASEMENT
DEMOLITION PLAN

REPRINT FOR ADDENDUM NO. 5

JOB NO. 1522

SCALE 1" = 20'

DATE JULY 1, 2016

DRAWN BY JC, ME

CHECKED BY CJ

REVISIONS

THIS IS A SINGLE SHEET OF A COHESIVE SET OF CONSTRUCTION DOCUMENTS (INCLUDING DRAWINGS AND SPECIFICATIONS). INTERPRETATION OF THE INFORMATION AS PRESENTED SHOULD BE BASED ON THE ENTIRE SET OF DOCUMENTS.

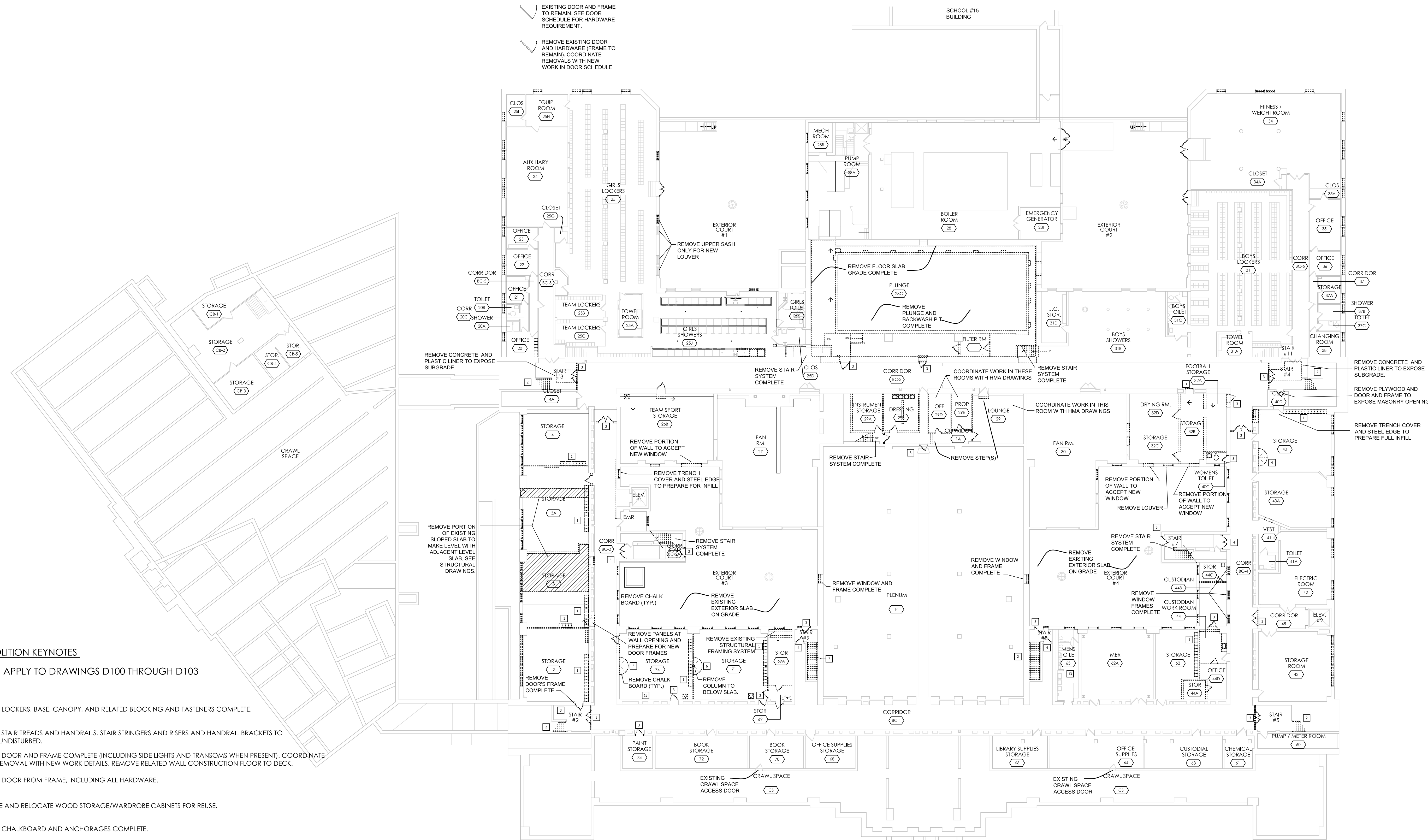
DRAWING NO.

D100

BID SET

SYMBOL LEGEND

- EXISTING WALL / PARTITION / COMPONENT TO REMAIN
- REMOVE EXISTING WALL / PARTITION / COMPONENT
- R REMOVE EXISTING DOOR FRAME (INCLUDING EXISTING TRANSOM IF PRESENT) AND COMPLETE. "R" DENOTES DOOR TO BE RELOCATED. REFER TO SCHEDULE.
- EXISTING DOOR AND FRAME TO REMAIN. SEE DOOR SCHEDULE FOR HARDWARE REQUIREMENT.
- REMOVE EXISTING DOOR AND HARDWARE (FRAME TO REMAIN). COORDINATE REMOVALS WITH NEW WORK IN DOOR SCHEDULE.
- REMOVE EXISTING ALUMINUM WINDOW AND REMOVE EXISTING WOOD SASH WHEN EXISTS.
- EXISTING WINDOW TO REMAIN



DEMOLITION KEYNOTES

NOTES APPLY TO DRAWINGS D100 THROUGH D103

- 1 REMOVE LOCKERS, BASE, CANOPY, AND RELATED BLOCKING AND FASTENERS COMPLETE.
- 2 REMOVE STAIR TREADS AND HANDRAILS, STAIR STRINGERS AND RISERS AND HANDRAIL BRACKETS TO REMAIN UNDISTURBED.
- 3 REMOVE DOOR AND FRAME COMPLETE (INCLUDING SIDE LIGHTS AND TRANSOMS WHEN PRESENT). COORDINATE FRAME REMOVAL WITH NEW WORK DETAILS. REMOVE RELATED WALL CONSTRUCTION FLOOR TO DECK.
- 4 REMOVE DOOR FROM FRAME, INCLUDING ALL HARDWARE.
- 5 SALVAGE AND RELOCATE WOOD STORAGE/WARDROBE CABINETS FOR REUSE.
- 6 REMOVE CHALKBOARD AND ANCHORAGES COMPLETE.
- 7 REMOVE CERAMIC TILE AND SUBSTRATES TO EXPOSE CONCRETE SLAB.
- 8 REMOVE CABINETRY COMPLETE, INCLUDING MOUNTING HARDWARE, FASTENERS, AND EXPOSED BLOCKING.
- 9 REMOVE FUMEHOOD COMPLETE.
- 10 REMOVE LOCKERS AND CABINETRY AND PANEL SYSTEM FROM FLOOR TO DECK ABOVE. COORDINATE WITH NEW WORK DETAILS.
- 11 REMOVE WHOLE INDIVIDUAL CABINETS TO FACILITATE NEW WORK.
- 12 REMOVE PAIR OF DOOR HOLDOPEN STEEL ANGLE FRAMES FROM WALL COMPLETE. PATCH WALL TO MATCH EXISTING ADJACENT MATERIAL AND FINISH. (PATCH WALL ONLY WHERE ANGLE FRAME, PREVIOUSLY REMOVED).

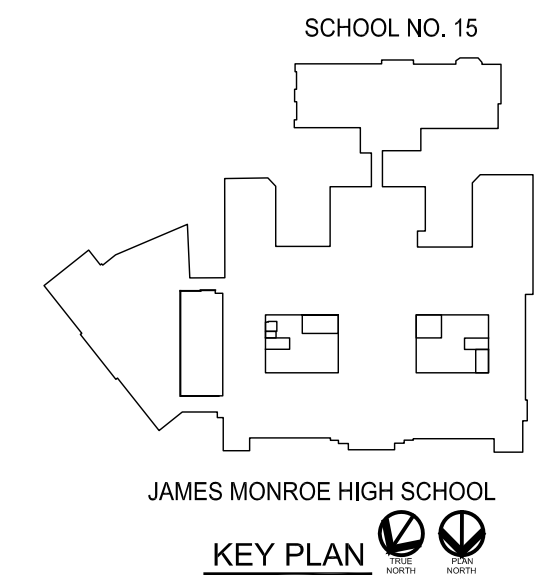
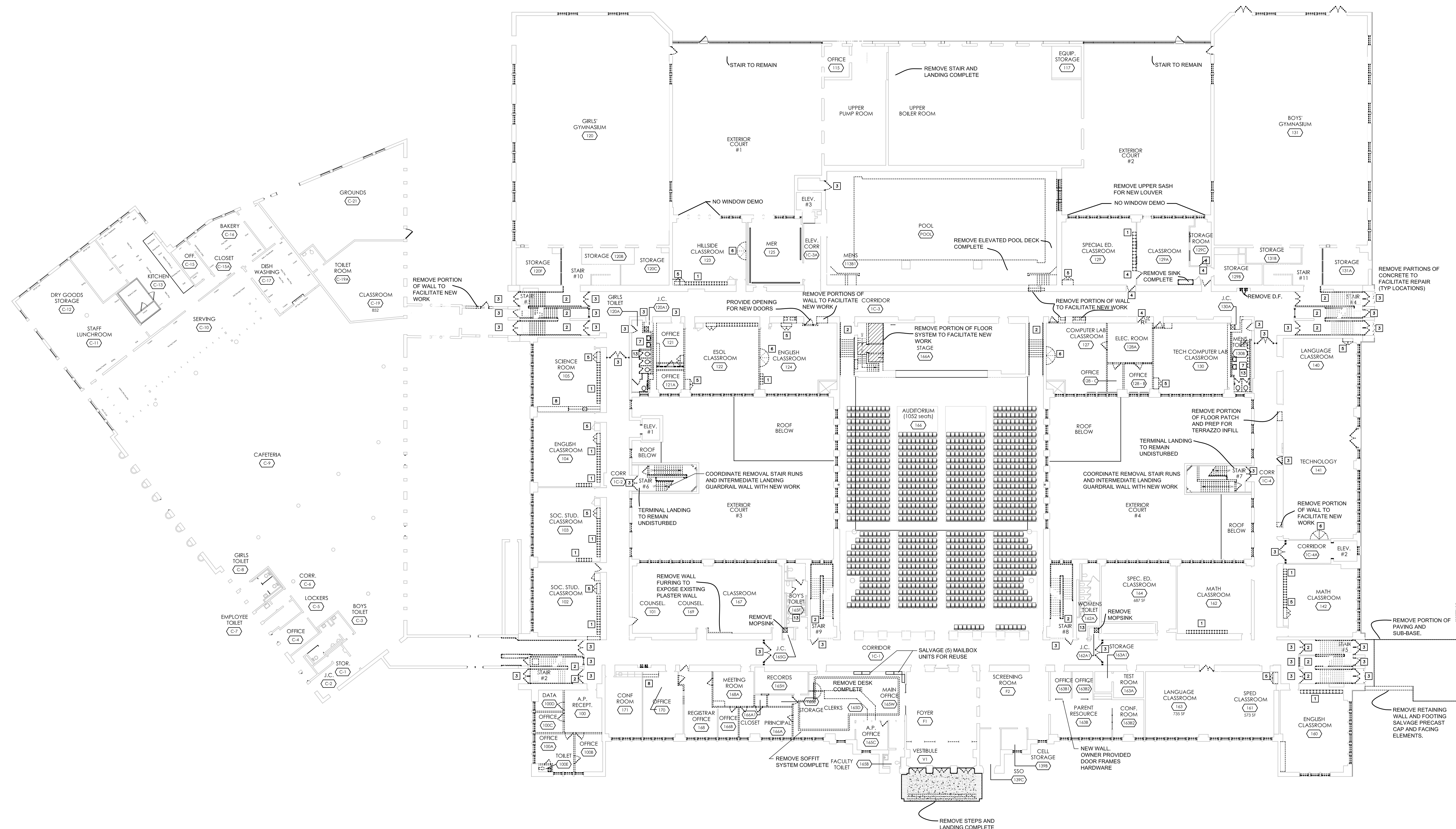
13 REMOVE ACT CEILING SYSTEM COMPLETE.

14 REMOVE EXISTING FINISH FLOORING TO EXPOSE CONCRETE SLAB.

1 BASEMENT DEMOLITION PLAN
D100 SCALE: 1" = 20'

SYMBOL LEGEND

- EXISTING WALL / PARTITION / COMPONENT TO REMAIN
- - - - REMOVE EXISTING WALL / PARTITION / COMPONENT
- R REMOVE EXISTING DOOR FRAME (INCLUDING EXISTING TRANSOM IF PRESENT) AND COMPLETE. "R" DENOTES DOOR TO BE RELOCATED. REFER TO SCHEDULE
- EXISTING DOOR AND FRAME TO REMAIN. SEE DOOR SCHEDULE FOR HARDWARE REQUIREMENT.
- REMOVE EXISTING DOOR AND HARDWARE (FRAME TO REMAIN). COORDINATE REMOVALS WITH NEW WORK IN DOOR SCHEDULE.
- REMOVE EXISTING ALUMINUM WINDOW UNO REMOVE EXISTING WOOD SASH WHEN EXISTS.
- EXISTING WINDOW TO REMAIN



Every child is a work of art.
Create a masterpiece.

**RCSD
James Monroe High School
Rochester Schools
Modernization Program
Phase 2A**

164 Alexander Street
Rochester NY, 14607

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DRAWING TITLE

**FIRST FLOOR
DEMOLITION PLAN**

REPRINT FOR ADDENDUM NO. 5

JOB NO. 1522

SCALE 1" = 20'

DATE JULY 1, 2016

DRAWN BY JC, ME

CHECKED BY CJ

REVISIONS

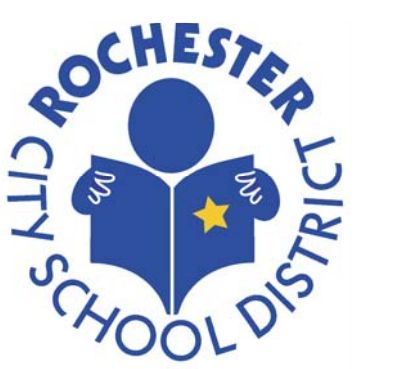
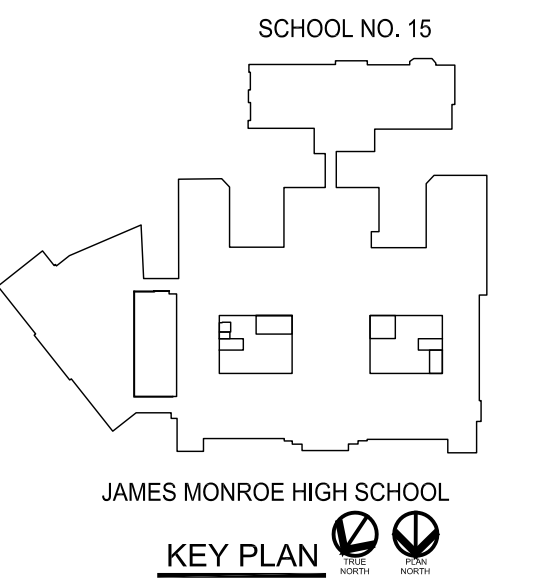
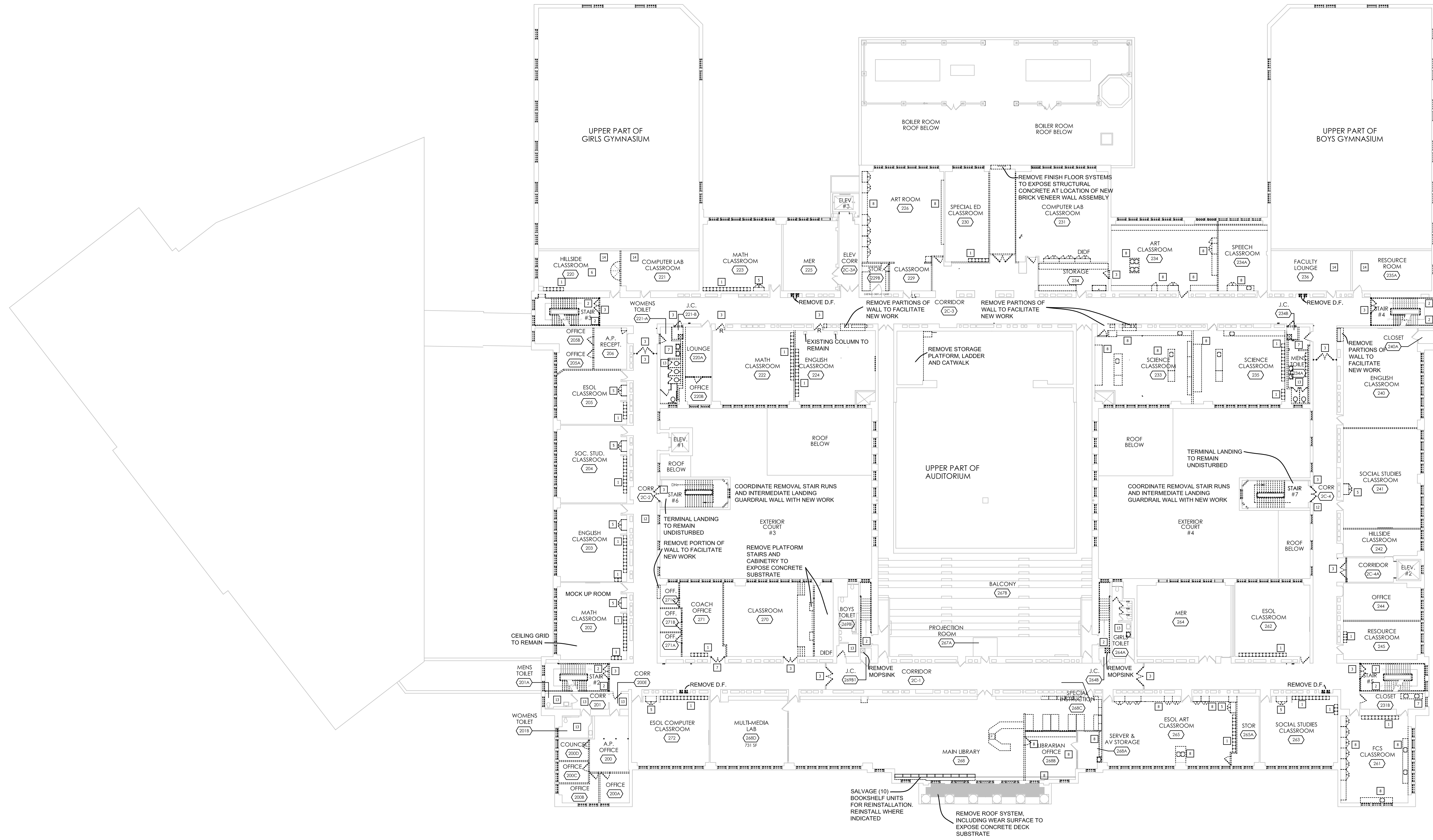
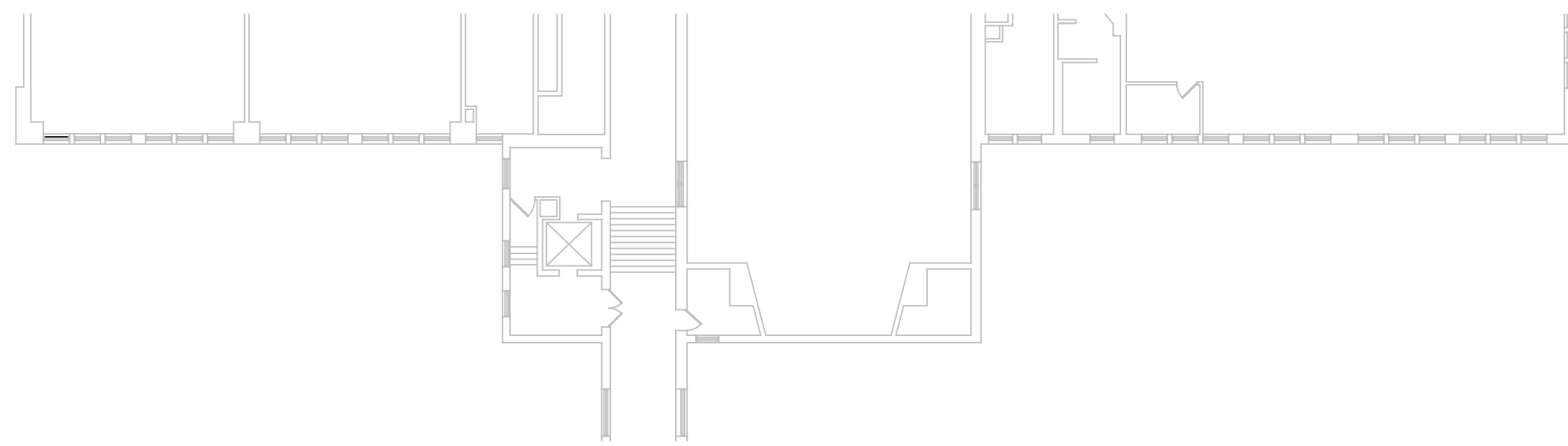
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DRAWING NO.

D101

1 FIRST FLOOR DEMOLITION PLAN
D101 SCALE: 1" = 20'

- EXISTING WALL / PARTITION / COMPONENT TO REMAIN
- - - - - REMOVE EXISTING WALL / PARTITION / COMPONENT
- R REMOVE EXISTING DOOR FRAME (INCLUDING EXISTING TRANSOM IF PRESENT) AND COMPLETE. "R" DENOTES DOOR TO BE RELOCATED. REFER TO SCHEDULE.
- EXISTING DOOR AND FRAME TO REMAIN. SEE DOOR SCHEDULE FOR HARDWARE REQUIREMENT.
- REMOVE EXISTING DOOR AND HARDWARE (FRAME TO REMAIN). COORDINATE REMOVALS WITH NEW WORK IN DOOR SCHEDULE.
- REMOVE EXISTING ALUMINIUM WINDOW UNO REMOVE EXISTING WOOD SASH WHEN EXISTS.
- EXISTING WINDOW TO REMAIN



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DRAWING TITLE

**SECOND FLOOR
 DEMOLITION PLAN**

REPRINT FOR ADDENDUM NO. 5

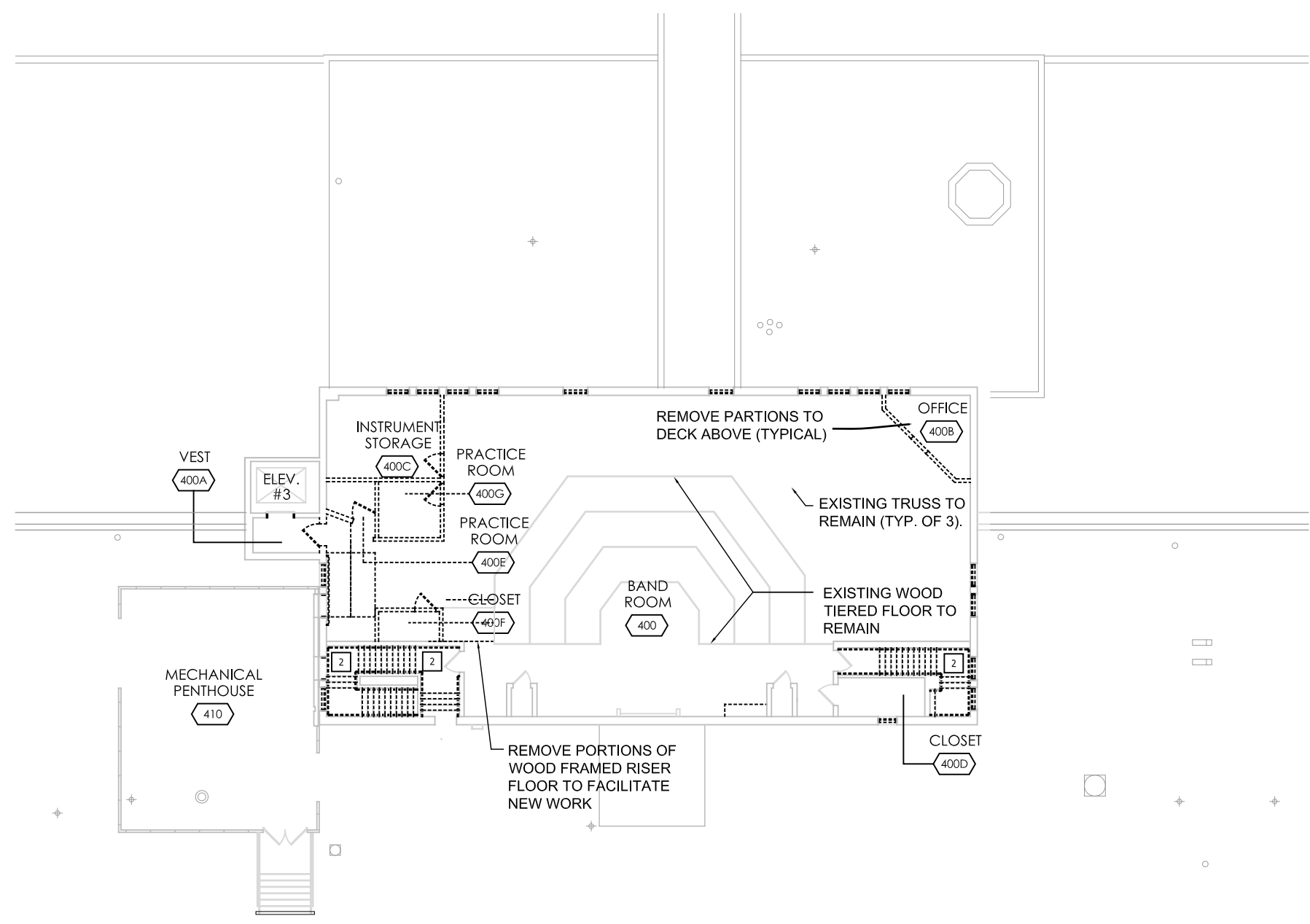
JOB NO.	1522
SCALE	1" = 20'
DATE	JULY 1, 2016
DRAWN BY	JC, ME
CHECKED BY	CJ
REVISIONS	

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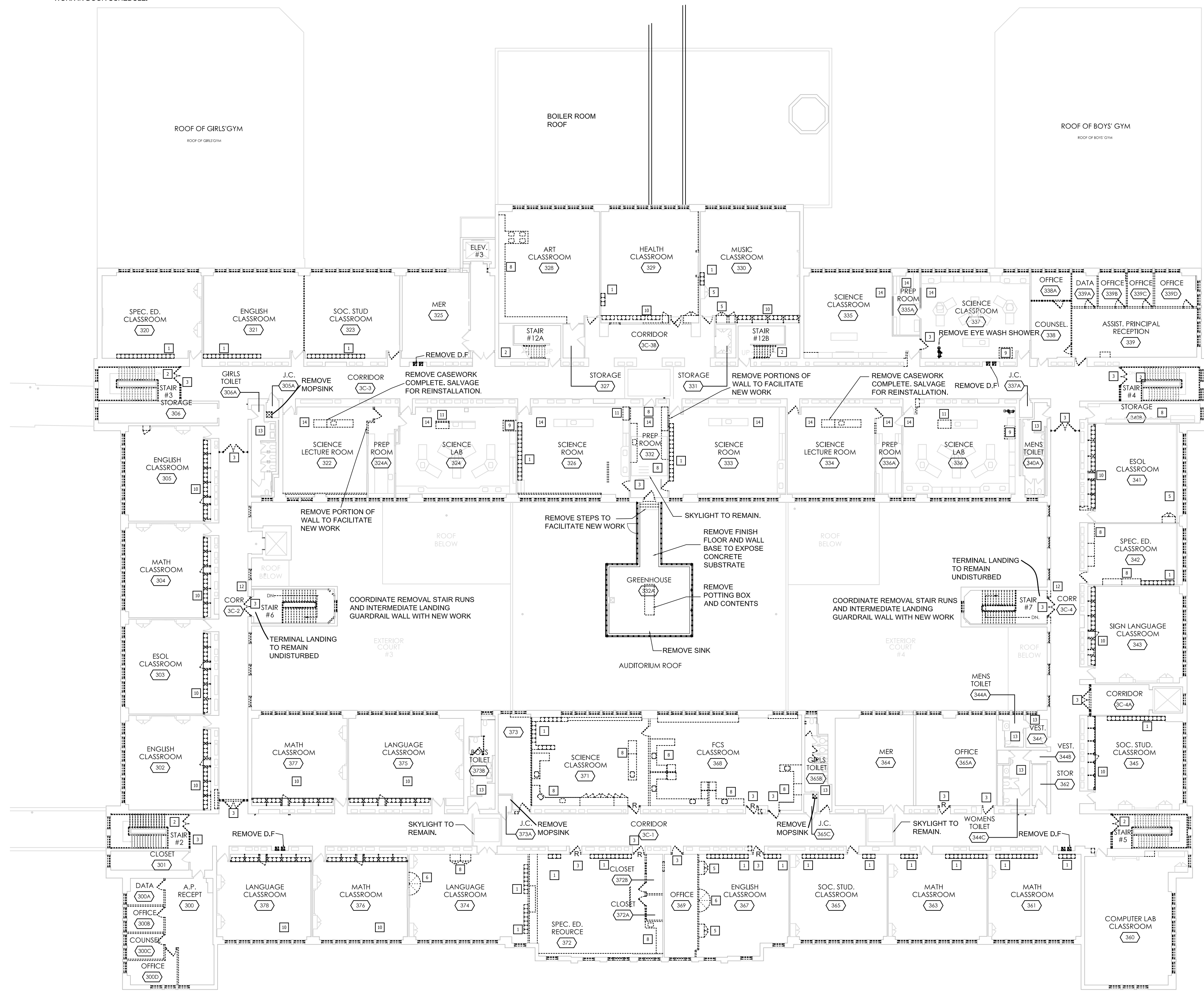
D102

1 SECOND FLOOR DEMOLITION PLAN
 SCALE: 1" = 20'

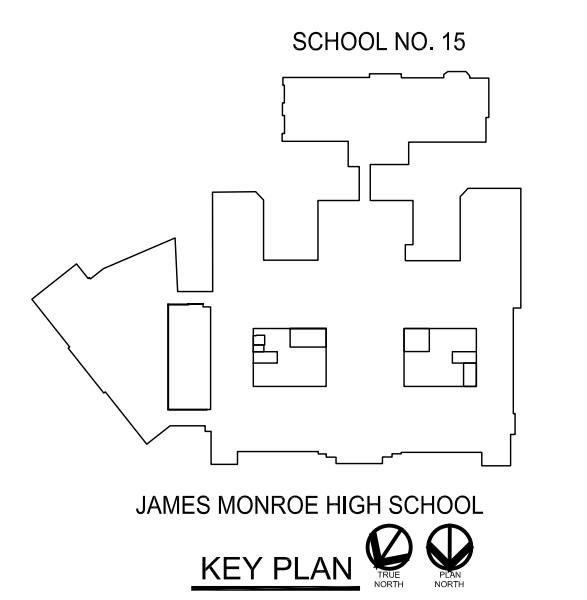


1 FOURTH FLOOR DEMOLITION PLAN
 D103 SCALE: 1" = 20'

- SYMBOL LEGEND**
- EXISTING WALL / PARTITION / COMPONENT TO REMAIN
 - REMOVE EXISTING WALL / PARTITION / COMPONENT
 - R → REMOVE EXISTING DOOR FRAME (INCLUDING EXISTING TRANSOM IF PRESENT) AND COMPLETE. "R" DENOTES DOOR TO BE RELOCATED - REFER TO SCHEDULE
 - EXISTING DOOR AND FRAME TO REMAIN. SEE DOOR SCHEDULE FOR HARDWARE REQUIREMENT.
 - REMOVE EXISTING DOOR AND HARDWARE (FRAME TO REMAIN). COORDINATE REMOVALS WITH NEW WORK IN DOOR SCHEDULE.
 - REMOVE EXISTING ALUMINIUM WINDOW/UNO REMOVE EXISTING WOOD SASH WHEN EXISTS.
 - EXISTING WINDOW TO REMAIN



1 THIRD FLOOR DEMOLITION PLAN
 D103 SCALE: 1" = 20'



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DRAWING TITLE
THIRD AND FOURTH FLOOR
DEMOLITION PLANS
REPRINT FOR ADDENDUM NO. 5

JOB NO.	1522
SCALE	1" = 20'
DATE	JULY 1, 2016
DRAWN BY	JC, ME
CHECKED BY	CJ
REVISIONS	

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DRAWING NO.
D103