

January 26, 2024

SCIENCE CLASSROOM RENOVATIONS

Brunswick County Schools

BMG Project No: 2022031.00

BID DATE, TIME, AND LOCATION REMAINS:

Bid Date and Time: **Tuesday, February 6, 2024, at 2 PM**

Bid Location: Brunswick County Schools Operations, 199 Sessions Drive NE, Bolivia, NC 28422. Bids must be clearly labeled and placed in Bid Box at Front Door.

The following items supplement, change, delete or add to the Construction Documents as though repeated in full therein. All general conditions, special conditions, etc., as originally specified shall apply to these items.

1. CLARIFICATIONS / ADDITIONAL INFORMATION

- a. Pricing and bidding notes on architectural drawings have been updated to reflect the previously issued Addendum No. 4, Item 3.g. "Revised Architectural drawing notes regarding installation shall be released in the next addendum." Revised drawings are attached to the end of this addendum.

2. REQUESTS FOR INFORMATION

The following questions were asked and answered:

- a. Should the cabinets underneath the fume hoods be included with the price of the fume hoods, or should these cabinets be included with the casework price that we provide directly to you?
Response: Fume hood is benchtop unit per Section 115313 – Laboratory Fume Hoods. Casework under Fume Hoods to be provided by casework vendor.
- b. Paragraph 2.6.D.4, of Section 123553 – Laboratory Casework, seems to have the Service Fixtures (primarily water faucets with vacuum breakers) in the casework vendor scope of work. The Plumbing drawings seem to have the fixtures in the Plumber's scope of work. Who is supposed to provide the water faucets and emergency shower/eyewash units?
Response: Plumbing scope to include fixtures and eyewash/ shower units.
- c. The A plan sheets call out for the sinks to be provided by the casework vendor. The sinks are also listed on the P plan sheets in the fixture schedule. Typically, they would be provided by the casework vendor. Please advise.
Response: Sinks are to be provided by the casework vendor.
- d. There are roof curbs to be flashed in at NBHS and SBHS. Are the roofs bonded at either school?
Response: Roofs at NBHS and SBHS are not bonded.
- e. There are notes for items throughout that call for items to be relocated or furnished new. Do we base the new items off the matrix?
Response: Keynote #24 has been added to indicate new whiteboards. Keynote #12 has been revised to indicate only relocated smartboards, whiteboards and tackboards. Revised Drawings and Scope Matrix are attached to the end of this addendum.

- f. There are (2) refrigerators called out in the specs. A French door model and an undercounter model. Which model do we quote?

Response: Provide undercounter refrigerators.

- g. There are 2 new Dishwashers shown on the drawings, 2 for NBHS, and 2 for SBHS. Who is responsible for those?

Response: General contractor to provide dishwashers.

- h. Who is responsible for the safety signage shown on sheet A3.01? It is mentioned in paragraph 2.1.D in Section 115300 Laboratory Equipment.

Response: General contractor to provide safety signage referenced on sheet A3.01 and Specification Section 115300.

3. DRAWINGS

The following drawings have been added or revised, and are attached to end of this Addendum:

- a. **REVISED:** Drawing A001 – Cedar Grove Middle School – Overall Plan
- b. **REVISED:** Drawing A101 – Cedar Grove Middle School – Floor Plans
- c. **REVISED:** Drawing A101 – Leland Middle School – 400/500 Wing Floor Plan
- d. **REVISED:** Drawing A102 – Leland Middle School – 600 Wing Floor Plan
- e. **REVISED:** Drawing A103 – Leland Middle School – 700/800 Wing Floor Plan
- f. **REVISED:** Drawing A201 – Leland Middle School – Interior Elevations
- g. **REVISED:** Drawing A202 – Leland Middle School – Casework Sections
- h. **REVISED:** Drawing A101 – North Brunswick High School – 400 Building First Floor Plan
- i. **REVISED:** Drawing A102 – North Brunswick High School – 400 Building First Floor Plan
- j. **REVISED:** Drawing A201 – North Brunswick High School – Interior Elevations
- k. **REVISED:** Drawing A202 – North Brunswick High School – Interior Elevations
- l. **REVISED:** Drawing A203 – North Brunswick High School – Casework Sections
- m. **REVISED:** Drawing A101 – South Brunswick High School – 400 Building Floor Plan
- n. **REVISED:** Drawing A201 – South Brunswick High School – Interior Elevations
- o. **REVISED:** Drawing A202 – South Brunswick High School – Casework Sections
- p. **REVISED:** Drawing A101 – South Brunswick Middle School – 200 Building Floor Plan
- q. **REVISED:** Drawing A102 – South Brunswick Middle School – 600 & 700 Wings Floor Plans
- r. **REVISED:** Drawing A103 – South Brunswick Middle School – 800 Wing Floor Plan
- s. **REVISED:** Drawing A201 – South Brunswick Middle School – Interior Elevations
- t. **REVISED:** Drawing A202 – South Brunswick Middle School – Interior Elevations
- u. **REVISED:** Drawing A203 – South Brunswick Middle School – Casework Sections
- v. **REVISED:** Drawing A101 – Shallotte Middle School – 400/500 Wing Floor Plan
- w. **REVISED:** Drawing A102 – Shallotte Middle School – 600 Wing Floor Plan
- x. **REVISED:** Drawing A103 – Shallotte Middle School – 700/800 Wing Floor Plan
- y. **REVISED:** Drawing A201 – Shallotte Middle School – Interior Elevations
- z. **REVISED:** Drawing A202 – Shallotte Middle School – Casework Sections
- aa. **REVISED:** Drawing A101 – West Brunswick High School – 400 Building First Floor Plan
- bb. **REVISED:** Drawing A102 – West Brunswick High School – 400 Building Second Floor Plan
- cc. **REVISED:** Drawing A201 – West Brunswick High School – Interior Elevations and Casework Details
- dd. **REVISED:** Drawing A101 – Waccamaw School – 200 & 400 Buildings Demolition Plans
- ee. **REVISED:** Drawing A201 – Waccamaw School – Interior Elevations
- ff. **REVISED:** Drawing A202 – Waccamaw School – Interior Elevations and Casework Sections

4. ATTACHMENTS

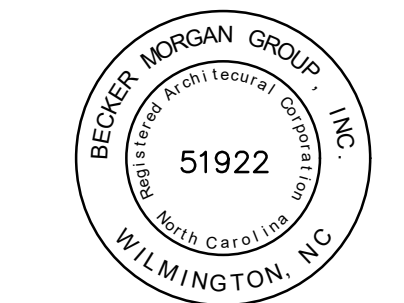
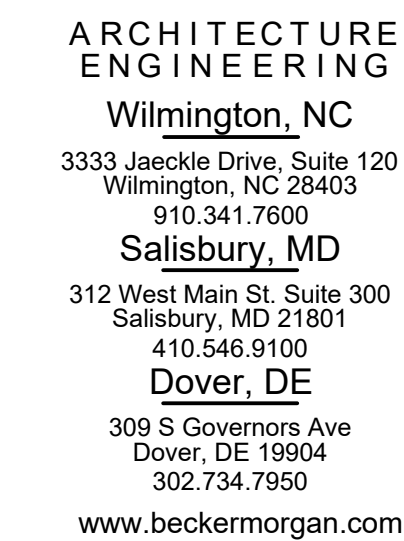
- a. Drawing A001 – Cedar Grove Middle School – Overall Plan

ADDENDUM NO. 5**SCIENCE CLASSROOM ADDITIONS**

2022031.00

- b. Drawing A101 – Cedar Grove Middle School – Floor Plans
- c. Drawing A101 – Leland Middle School – 400/500 Wing Floor Plan
- d. Drawing A102 – Leland Middle School – 600 Wing Floor Plan
- e. Drawing A103 – Leland Middle School – 700/800 Wing Floor Plan
- f. Drawing A201 – Leland Middle School – Interior Elevations
- g. Drawing A202 – Leland Middle School – Casework Sections
- h. Drawing A101 – North Brunswick High School – 400 Building First Floor Plan
- i. Drawing A102 – North Brunswick High School – 400 Building First Floor Plan
- j. Drawing A201 – North Brunswick High School – Interior Elevations
- k. Drawing A202 – North Brunswick High School – Interior Elevations
- l. Drawing A203 – North Brunswick High School – Casework Sections
- m. Drawing A101 – South Brunswick High School – 400 Building Floor Plan
- n. Drawing A201 – South Brunswick High School – Interior Elevations
- o. Drawing A202 – South Brunswick High School – Casework Sections
- p. Drawing A101 – South Brunswick Middle School – 200 Building Floor Plan
- q. Drawing A102 – South Brunswick Middle School – 600 & 700 Wings Floor Plans
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- t. Drawing A202 – South Brunswick Middle School – Interior Elevations
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- v. Drawing A101 – Shallotte Middle School – 400/500 Wing Floor Plan
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- x. Drawing A103 – Shallotte Middle School – 700/800 Wing Floor Plan
- y. Drawing A201 – Shallotte Middle School – Interior Elevations
- z. Drawing A202 – Shallotte Middle School – Casework Sections
- aa. Drawing A101 – West Brunswick High School – 400 Building First Floor Plan
- bb. Drawing A102 – West Brunswick High School – 400 Building Second Floor Plan
- cc. Drawing A201 – West Brunswick High School – Interior Elevations and Casework Details
- dd. Drawing A101 – Waccamaw School – 200 & 400 Buildings Demolition Plans
- ee. Drawing A201 – Waccamaw School – Interior Elevations
- ff. Drawing A202 – Waccamaw School – Interior Elevations and Casework Sections
- gg. Scope Matrix

END OF ADDENDUM NO. 5

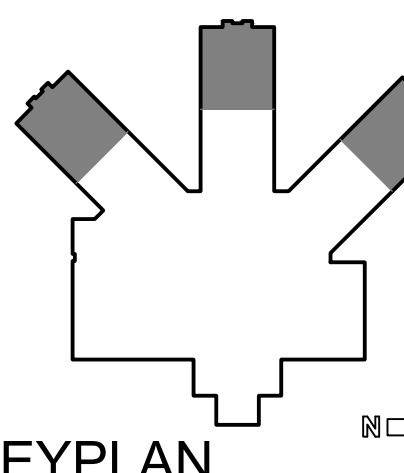
SCIENCE
CLASSROOM
RENOVATIONS

- CEDAR GROVE MIDDLE SCHOOL

DSP #: 100
DPI SCHOOL #: 309

SHEET TITLE

CEDAR GROVE
MIDDLE SCHOOL -
OVERALL PLAN

[illegible]

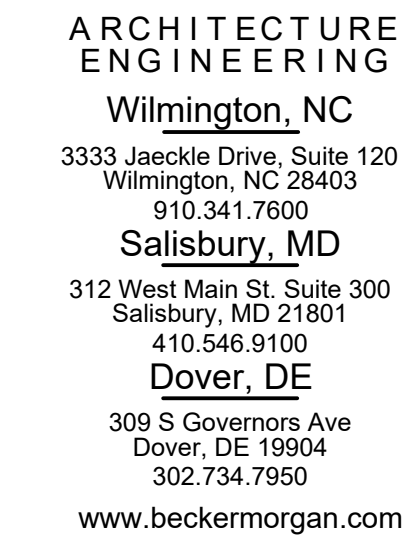
1 CGMS - OVERALL PLAN
A001 SCALE: 1/16" = 1'-0"

PRICING AND BIDDING NOTES

CASEWORK VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED, CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION 123553 - LABORATORY CASEWORK, REFER TO SPECIFICATION SECTION 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION 123555 - LABORATORY CASEWORK.

A001



PROJECT TITLE:

BRUNSWICK
COUNTY SCHOOLS


SCIENCE CLASSROOM RENOVATIONS

- CEDAR GROVE MIDDLE SCHOOL

DSP #: 100
DPI SCHOOL #: 309

QUEST TITLE

CEDAR GROVE
MIDDLE SCHOOL -
FLOOR PLANS

ISSUE BLOCK		
	01.26.2024	ADDENDUM #5
MARK	DATE	DESCRIPTION

PROJECT NO:	2022031.0
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DATE: 01.03.202

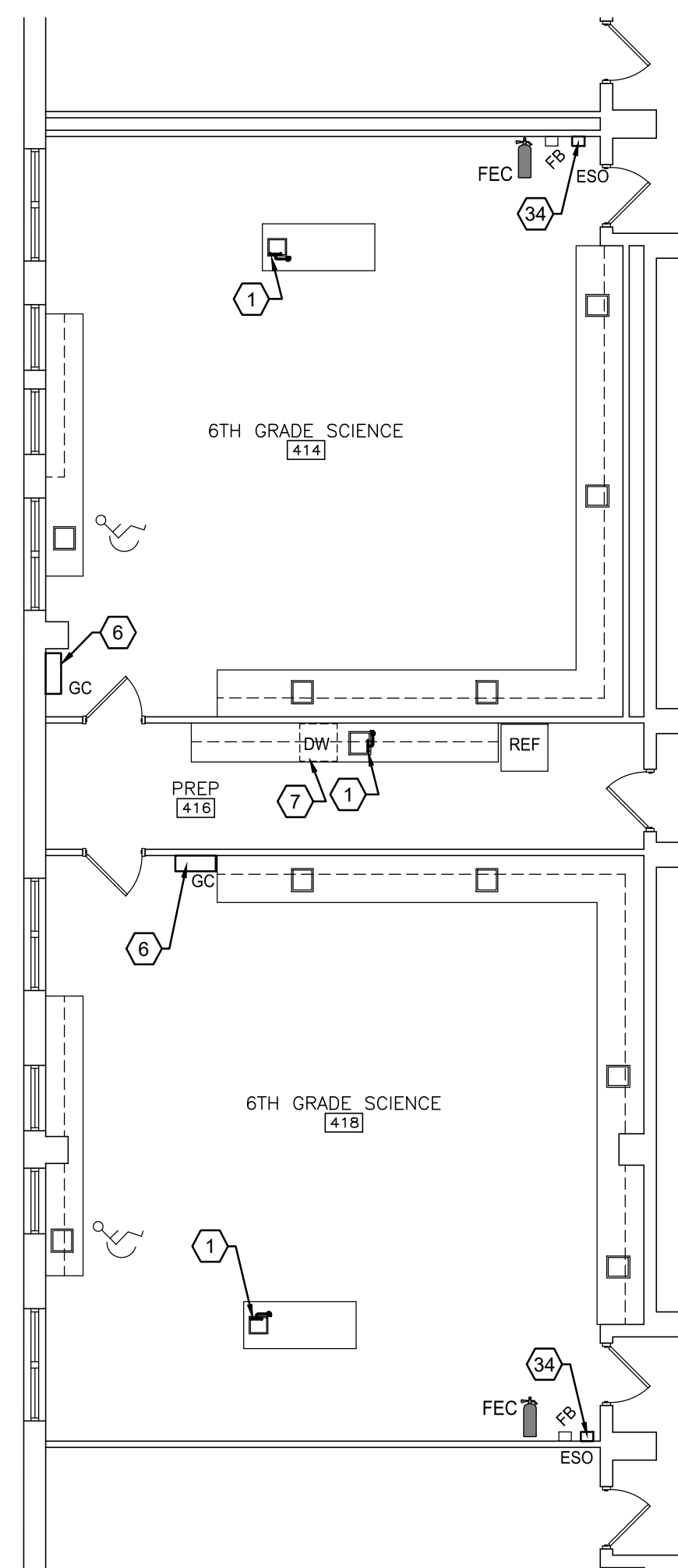
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DRAWN BY: JLR	PROJ MGR: RM

A 101

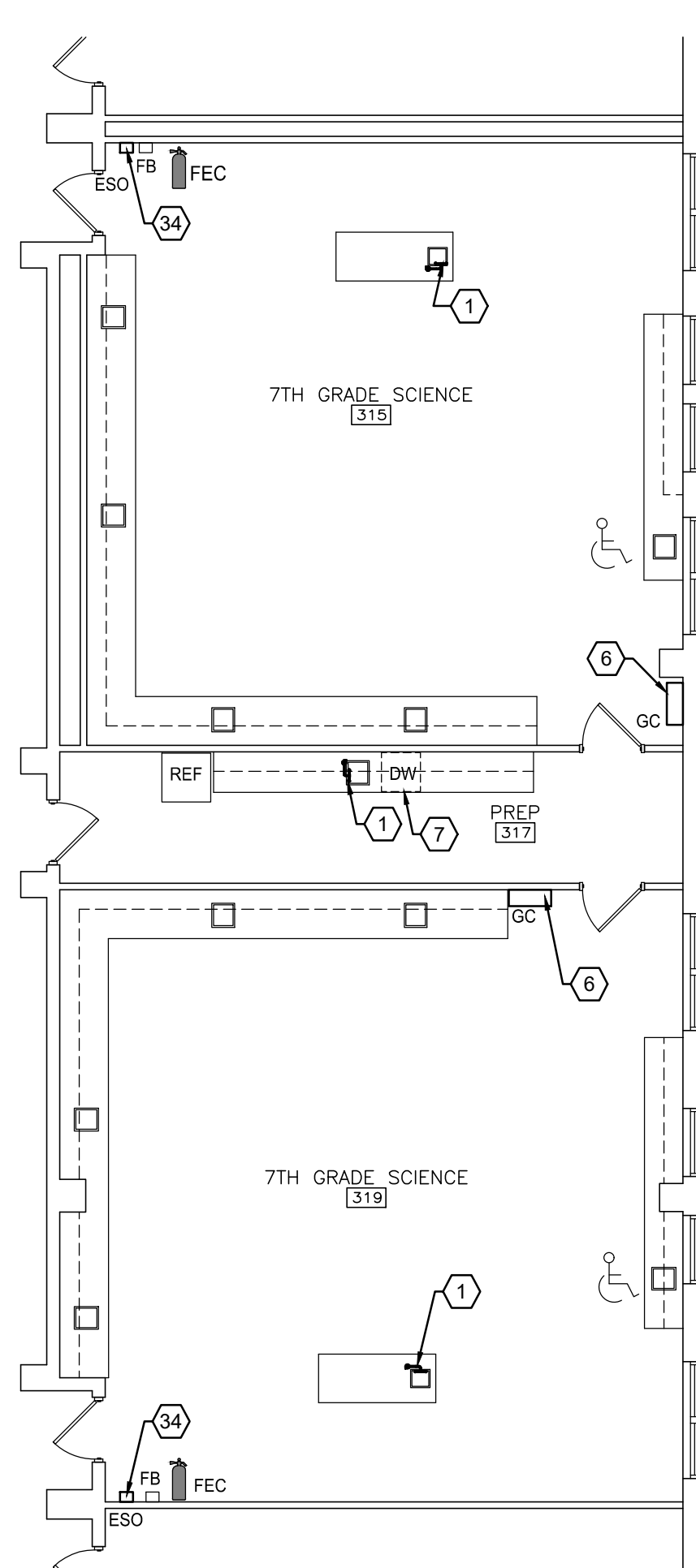
A101

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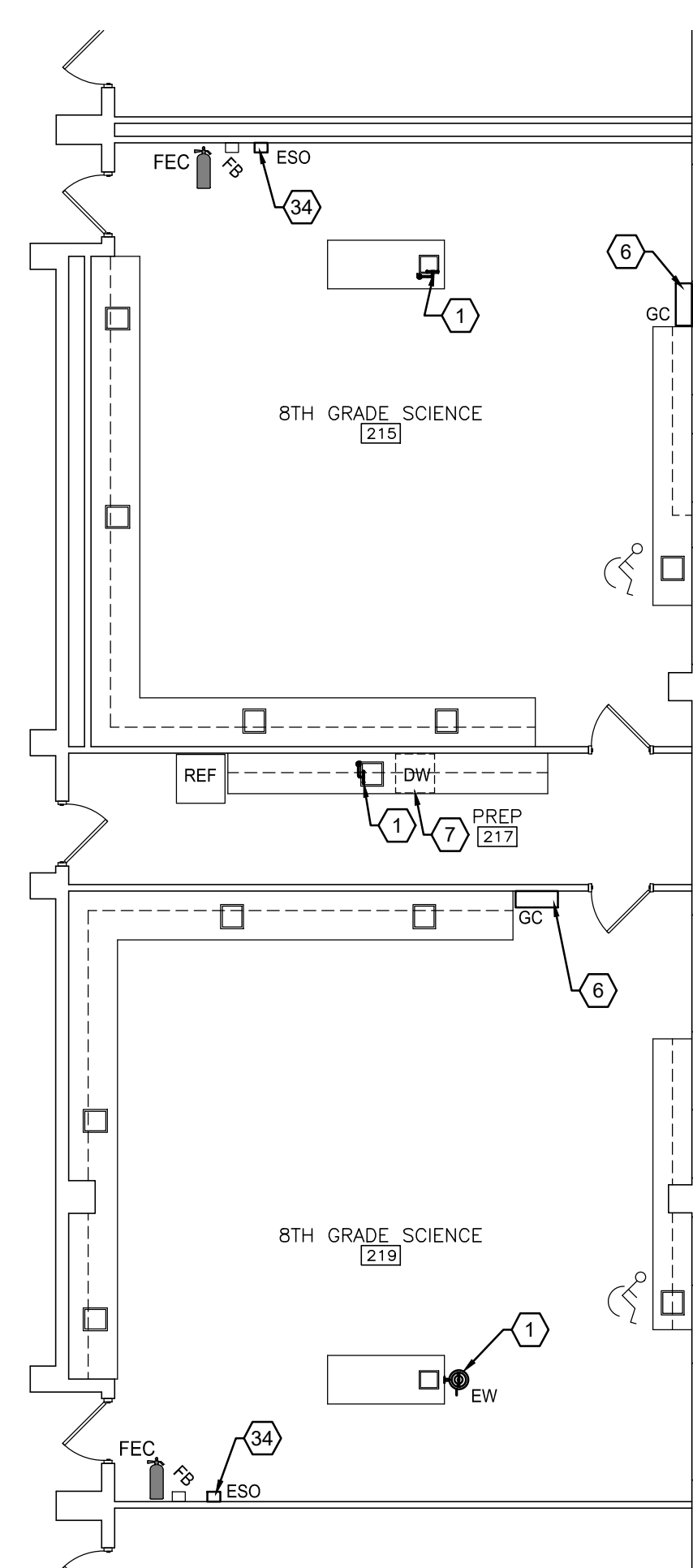
AC	ACIDS CABINET
CB	CHALK BOARD
CC	CORROSIVES CABINET
CH	COAT HOOKS
DEWH	DECK MTD. EYEWASH WITH DRENCH HOSE
DW	DISHWASHER
ESO	EMERGENCY SHUT OFF
EW	EYEWASH
FB	FIRE BLANKET
FE	FIRE MOUNTED FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FLC	FLAMMABLES CABINET
GC	GOOGLE CABINET
REF	ICE MACHINE
REF	REFRIGERATOR
SB	SMART BOARD
SHWR	EMERGENCY SHOWER
	TACK BOARD
WB	WHITE BOARD
WEWH	WTD. EYEWASH WITH DRENCH HOSE



1 CGMS - 6TH GRADE WING FLOOR PLAN
A101 SCALE: 1/8" = 1'-0"



2 CGMS - 7TH GRADE WING FLOOR PLAN
A101 SCALE: 1/8" = 1'-0"



3 CGMS - 8TH GRADE WING FLOOR PLAN
A101 SCALE: 1/8" = 1'-0"

CASEWORK VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED, CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.

1. THE CONTRACTOR SHALL REVIEW AND COORDINATE THE SCHEDULING OF ALL CONSTRUCTION WITH THE BUILDING OWNER, SUBMIT DETAILED CONSTRUCTION SCHEDULE PRIOR TO DOING WORK INCLUDING PHASED CONSTRUCTION AND AFTER HOURS WORK.
2. THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTIONS TO ENSURE THAT SECURITY BETWEEN CONSTRUCTION AREA AND AREAS WHICH ARE PUBLIC OR OTHERWISE OCCUPIED SHALL BE MAINTAINED.
3. CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL EXITS, EXIT LIGHTING, FIRE PROTECTION DEVICES AND ALARMS TO CONFORM TO LOCAL BUILDING CODE REQUIREMENTS.
4. THE CONTRACTOR SHALL MAINTAIN THE RATING OF ALL REQUIRED RATED WALLS AT ALL INTERSECTIONS, CONNECTIONS, AND PENETRATIONS.
5. CHASE WALLS SHALL MATCH ADJACENT CONSTRUCTION, TYPICAL, UNLESS OTHERWISE NOTED.
6. TRANSITIONS OF FLOOR MATERIALS TO BE LOCATED AT CENTERLINE OF DOORS IN CLOSED POSITION, TYPICAL, UNLESS OTHERWISE NOTED.
7. PAINT BACK SIDES OF REMOVABLE ACCESS PANELS AND HINGED COVERS TO MATCH EXPOSED SURFACE.
8. CAULK ALL JOINT OR CRACKS WHICH OCCUR WHERE DISSIMILAR MATERIALS INTERSECT PERPENDICULAR TO EACH OTHER AND THE INTERSECTION IS EXPOSED TO VIEW UNLESS LOCATED OTHERWISE ON THE DRAWINGS.

9. WHERE SLAB CUTS OCCUR TO PERFORM NEW WORK: PATCH CONCRETE FLOOR AS FOLLOWS:
LEVEL EXISTING SUBGRADE AND TAMP TO ACHIEVE SUITABLE COMPACTION. INSTALL 67 STONE
FILL TO THE LEVEL OF THE BOTTOM OF THE EXISTING FLOOR. PLACE 1/2" (12MM) VULCANIZING
BARRIER WITH TURNED UP EDGES AT THE FACE OF THE EXISTING SLAB. HOLD IN PLACE WITH TAPE
OR WIRE. SHRINK POLYESTER FIBER FABRIC OVER THE SLAB. TAMP AND COMPACT. PROVIDE
EXPANSION MATERIAL BETWEEN THE EXISTING WALL AND NEW NON-SHRINK CONCRETE
INFILL.
10. WHERE DEMOLITION OR NEW WORK AFFECTS WALLS: PATCH, REPAIR AND INFILL SURFACES AS
NECESSARY TO MAINTAIN CONTINUITY OF ORIGINAL FINISHES AND ANY LAZ ASSEMBLY RATINGS.
11. FOR ANY EXTERIOR WALL OR ROOF PENETRATIONS: PATCH AND REPAIR ASSEMBLIES TO MAINTAIN
ORIGINAL ENERGY EFFICIENCY CONSTRUCTION AND/OR IN COMPLIANCE WITH MANUFACTURER
WARRANTY PENETRATION DETAILS.
12. WHERE DEMOLITION OR NEW WORK AFFECTS CEILING FINISHES: REPAIR WITH ORIGINAL
FINISH. TILT, PATCH, REPAIR AND INFILL SURFACES AS NECESSARY TO MATCH EXISTING.

1.	NEW EYEWASH, EYEWASH WITH DRENCH HOSE, OR DECK MOUNTED EYE WASH. COORDINATE TYPE WITH PLUMBING DRAWINGS AND SCHEDULE.	10.	ALTERNATE #2: COORDINATE INSTALLATION OF OWNER PROVIDED SCIENCE CASEWORK, COUNTERTOPS, SINKS, AND RELATED FINISHES. PROVIDE AND COORDINATE DEMOLITION AND NEW WORK WITH PME ALTERNATE #2. ALL DEMOLITION AND NEW WORK NOTES AND KEYNOTES APPLY.
2.	NEW FUME HOOD	11.	NEW TALL LOCKING CABINETS, MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES.
3.	NEW WALL-MOUNTED EMERGENCY SHOWER, SEE PLUMBING DRAWINGS.	12.	RELOCATED SMART BOARD / TACK BOARD / WHITE BOARD. SEE 1/2021
4.	NEW EPOXY-RESIN SINKS WITH SINK COVERS, SEE PLUMBING DRAWINGS. CONTRACTOR TO VERIFY SIZE OF SINK/COVER PRIOR TO PURCHASE	13.	NEW COAT HOOKS, SEE ROOM ELEVATIONS FOR MOUNTING HEIGHTS
5.	NEW SPARK FREE REFRIGERATOR	14.	RELOCATED CABINET, MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
6.	NEW GOGGLE SANITIZER CABINET, MOUNT AT 3'-4" AFF	15.	NEW WOOD CABINETRY WITH EPOXY-RESIN COUNTER TOPS, MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
7.	NEW DISHWASHER, SEE SIGNAGE DRAWING FOR REQUIRED SIGN	16.	NOT USED
8.	CONTRACTOR TO REPAIR THRU WALL/ROOF PENETRATIONS AT NEW FUME HOODS. COORDINATE LOCATION WITH PME DRAWINGS.		
9.	ALTERNATE #1: INSTALL NEW FUME HOOD		

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| 17. | RELOCATED OR NEW SAFETY EQUIPMENT AND SIGNAGE | 27. | EXISTING LOCKERS RELOCATED |
| 18. | PAINT ALL WALLS THIS ROOM AND INSTALL NEW RUBBER COVE BASE | 28. | WHEELED PLASTIC TUB CART FOR CHEMICAL TRANSFER. SEE SPECIFICATIONS |
| 19. | NEW EPOXY-RESIN COUNTER TOP | 29. | NOT USED |
| 20. | NEW WOOD CABINETRY, EPOXY-RESIN COUNTERTOP AND EPOXY-RESIN SINK MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 30. | NOT USED |
| 21. | NEW 6" STL. STUD WALL WITH EPOXY-RESIN TOP. SEE ELEVATIONS | 31. | RELOCATED OR NEW SAFETY CABINETS. SEE ELEVATIONS |
| 22. | NEW FIRE EXTINGUISHER CABINET | 32. | REFRIGERATOR RELOCATED FROM OTHER CLASSROOM |
| 23. | NEW EPOXY-RESIN PEGBOARD | 33. | PAINT NEW WALL AND INSTALL RCB |
| 24. | NEW SMART BOARD /TACK BOARD / WHITE BOARD. SEE 1/A201 | 34. | NEW EMERGENCY SHUT-OFF BUTTON. SEE ELECTRICAL DRAWINGS |
| 25. | EXISTING LAB TABLE, RELOCATED | 35. | ACCESSIBLE SHOWER/EYE WASH. COORDINATE WITH PLUMBING DRAWINGS AND SCHEDULE |
| 26. | NOSE HOOKS | 36. | NO BASE CABINETS. LEAVE OPEN FOR CLEAN-OUT ACCESS |

**BECKER
MORGAN**

G R O U P

Wilmington, NC

3533 Jaeckle Drive, Suite 120
Wilmington, NC 28403
910.341.7600

Salisbury, MD
212 West Main St. Suite 200

Salisbury, MD 21801
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Dover, DE
309 S Governors Ave

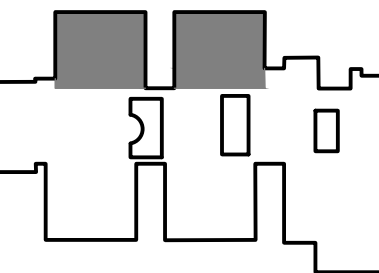
302.734.7950

SCIENCE
CLASSROOM
RENOVATIONS


- LELAND MIDDLE SCHOOL

DPI SCHOOL #: 316

LELAND MIDDLE
SCHOOL - 400/500 WING
FLOOR PLAN



KEYPLAN

ISSUE BLOCK		
	01.26.2024	ADDENDUM #5
MARK	DATE	DESCRIPTION

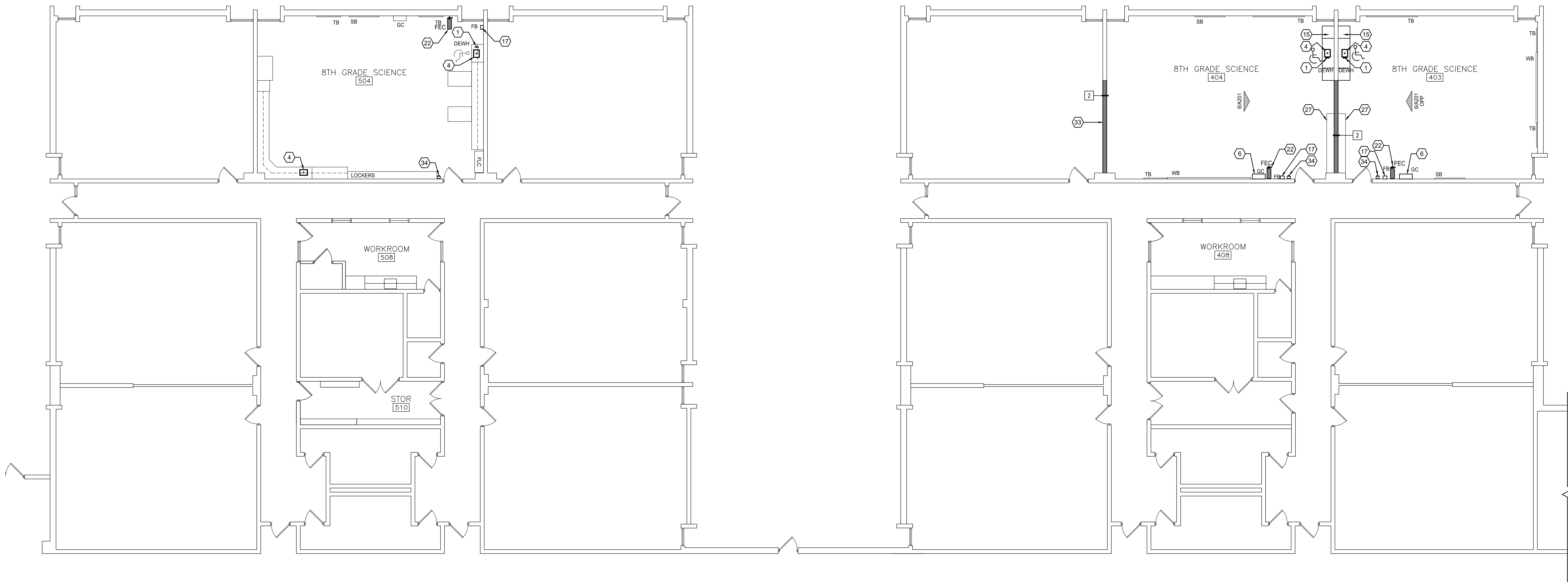
PROJECT NO:	2022031.03
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DATE:	01.03.2024
SCALE:	

DRAWN BY: LJR	PROJ MGR: RMC
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A101

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1 LMS - 400/500 WING FLOOR PLAN
A101 SCALE: 1/8" = 1'-0"

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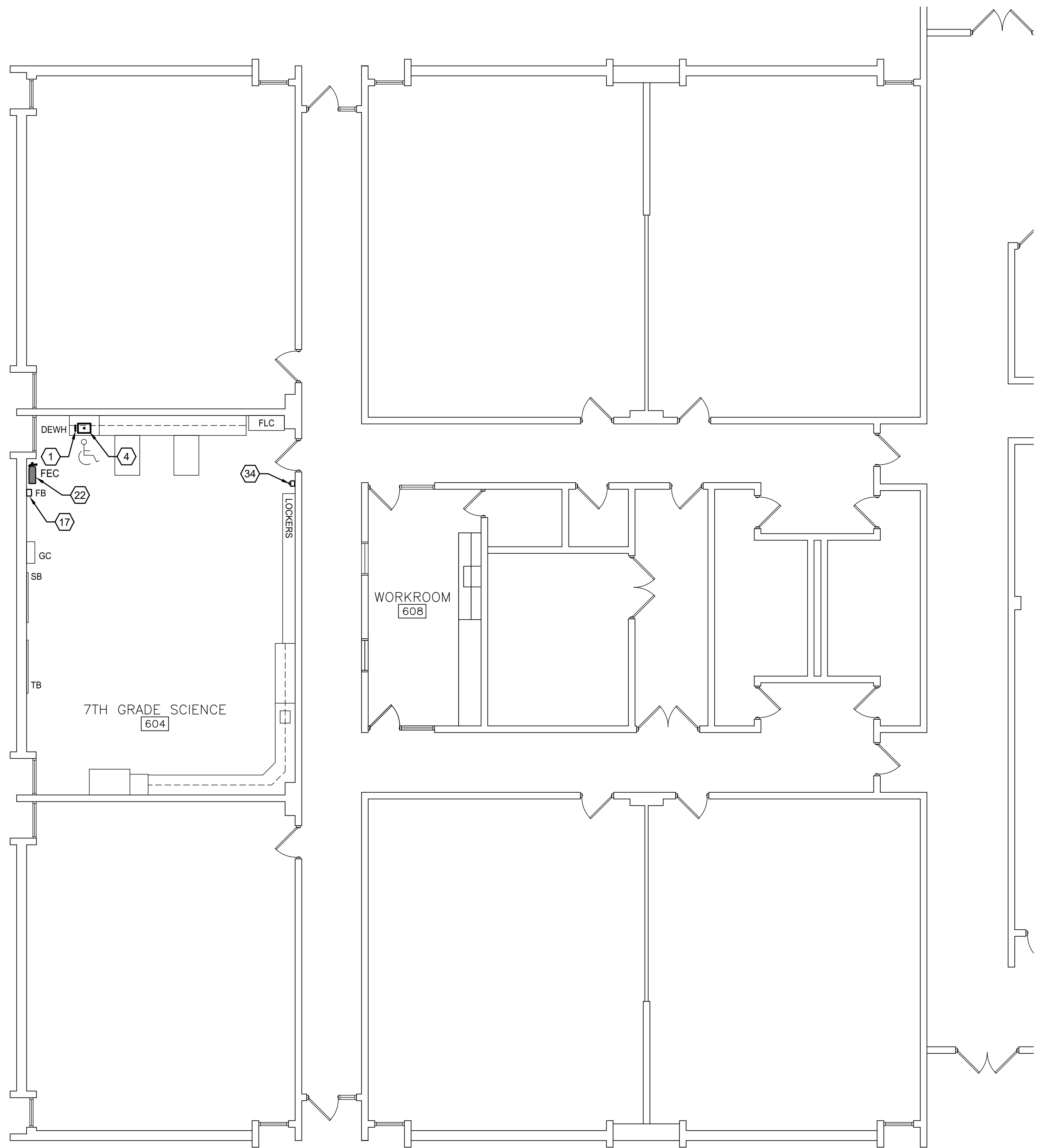
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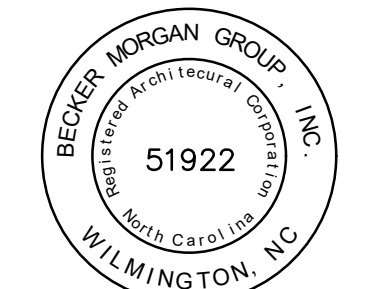
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5. CHASE WALLS SHALL MATCH ADJACENT CONSTRUCTION. TYPICAL, UNLESS OTHERWISE NOTED.
6. TRANSITIONS OF FLOOR MATERIALS TO BE LOCATED AT CENTERLINE OF DOORS IN CLOSED POSITION. TYPICAL, UNLESS OTHERWISE NOTED.
7. PAINT BACK SIDES OF REMOVABLE ACCESS PANELS AND HINGED COVERS TO MATCH EXPOSED SURFACE.
8. CALLK ALL JOINT OR CRACKS WHICH OCCUR WHERE DISSIMILAR MATERIALS INTERSECT PERPENDICULAR TO EACH OTHER AND THE INTERSECTION IS EXPOSED TO VIEW UNLESS INDICATED OTHERWISE ON THE DRAWINGS.

9. WHERE SLAB CUTS OCCUR TO PERFORM NEW WORK: PATCH CONCRETE FLOOR AS FOLLOWS:
LEVEL EXISTING SUB-GRADE AND TAMP TO ACHIEVE SUFFICIENT COMPACTION. INSTALL 67 STONE
LEVEL 1.5" TO 2" DEEP. COVER WITH 1" MINIMUM THICKNESS OF 100% PORTLAND CEMENT
BARRIER WITH TURNED UP EDGES AT THE FACE OF THE EXISTING SLAB. HOLD IN PLACE WITH TAPE
OR WIRE. SHRINKING JOINTS SHALL BE REINFORCED WITH 1" X 12" REINFORCING BARS. SLAB
PROVIDE EXPANSION MATERIAL BETWEEN THE EXISTING WALL AND NEW NON-SHRINK CONCRETE
INFILL.
10. WHERE DEMOLITION OF NEW WORK AFFECTS WALLS: PATCH, REPAIR AND INFILL SURFACES AS
NECESSARY TO MAINTAIN CONTINUITY OF ORIGINAL FINISHES AND AN USUALLY ACCEPTABLE
APPEARANCE.
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ORIGINAL ENERGY EFFICIENCY CONSTRUCTION AND/OR IN COMPLIANCE WITH MANUFACTURER
WARRANTY REQUIREMENTS.
12. WHERE DEMOLITION OR NEW WORK AFFECTS CEILING FINISHES: REPAIR WITH ORIGINAL
UNDAMAGED TILE AND GRID OR REPLACE WITH NEW TO MATCH EXISTING.

1	NEW EYEWASH, EYEWASH WITH DRENCH HOSE, OR DECK MOUNTED EYE WASH. COORDINATE TYPE WITH PLUMBING DRAWINGS AND SCHEDULE	10	ALTERNATE #2: COORDINATE INSTALLATION OF OWNER PROVIDED SCIENCE CASEWORK, COUNTERTOPS, SINKS, AND RELATED FINISHES. PROVIDE AND COORDINATE DEMOLITION AND NEW WORK WITH PME ALTERNATE #2. ALL DEMOLITION AND NEW WORK NOTES AND KEYNOTES APPLY.
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3	NEW WALL-MOUNTED EMERGENCY SHOWER. SEE PLUMBING DRAWINGS.	12	RELOCATED SMART BOARD / TACK BOARD / WHITE BOARD. SEE 1/A201
4	NEW EPOXY-RESIN SINKS WITH SINK COVERS. SEE PLUMBING DRAWINGS. CONTRACTOR TO VERIFY SIZE OF SINK/COVER PRIOR TO PURCHASE	13	NEW COAT HOOKS. SEE ROOM ELEVATIONS FOR MOUNTING HEIGHTS
5	NEW SPARK FREE REFRIGERATOR	14	RELOCATED CABINET. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
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8	CONTRACTOR TO REPAIR THRU WALL/ROOF PENETRATIONS AT NEW FUME HOODS. COORDINATE LOCATION WITH PME DRAWINGS.		
9	ALTERNATE #1: INSTALL NEW FUME HOOD		

- | | |
|--|--|
| 17. RELOCATED OR NEW SAFETY EQUIPMENT AND SIGNAGE | 27. EXISTING LOCKERS RELOCATED |
| 18. PAINT ALL WALLS THIS ROOM AND INSTALL NEW RUBBER COVE BASE | 28. WHEELED PLASTIC TUB CART FOR CHEMICAL TRANSFER. SEE SPECIFICATIONS |
| 19. NEW EPOXY-RESIN COUNTER TOP | 29. NOT USED |
| 20. NEW WOOD CABINETRY, EPOXY-RESIN COUNTERTOP AND EPOXY-RESIN SIGN MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 30. NOT USED |
| 21. NEW 6" STL. STUD WALL WITH EPOXY-RESIN TOP. SEE ELEVATIONS | 31. RELOCATED OR NEW SAFETY CABINETS. SEE ELEVATIONS |
| 22. NEW FIRE EXTINGUISHER CABINET | 32. REFRIGERATOR RELOCATED FROM OTHER CLASSROOM |
| 23. NEW EPOXY-RESIN PEGBOARD | 33. PAINT NEW WALL AND INSTALL RGB |
| 24. NEW SMART BOARD /TACK BOARD / WHITE BOARD. SEE 1/A201 | 34. NEW EMERGENCY SHUT-OFF BUTTON. SEE ELECTRICAL DRAWINGS |
| 25. EXISTING LAB TABLE, RELOCATED | 35. ACCESSIBLE SHOWER/EYE WASH. COORDINATE WITH PLUMBING DRAWINGS AND SCHEDULE |
| 26. NOT USED | 36. NO BASE CABINETS. LEAVE OPEN FOR CLEAN-OUT ACCESS |

[illegible]



PROJECT TITLE



BRUNSWICK COUNTY SCHOOLS

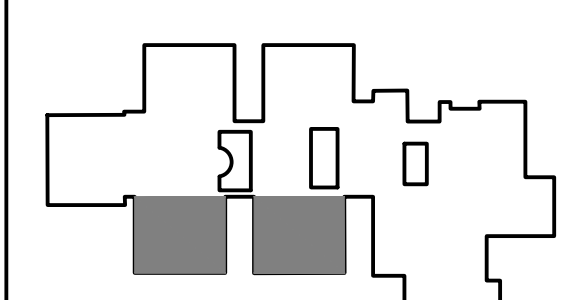
SCIENCE CLASSROOM RENOVATIONS

- LELAND MIDDLE SCHOOL

DSP #: 100
DPI SCHOOL #: 316

SHEET TITLE

LELAND MIDDLE SCHOOL - 700/800 WING FLOOR PLAN



ISSUE BLOCK

NO.	DATE	DESCRIPTION

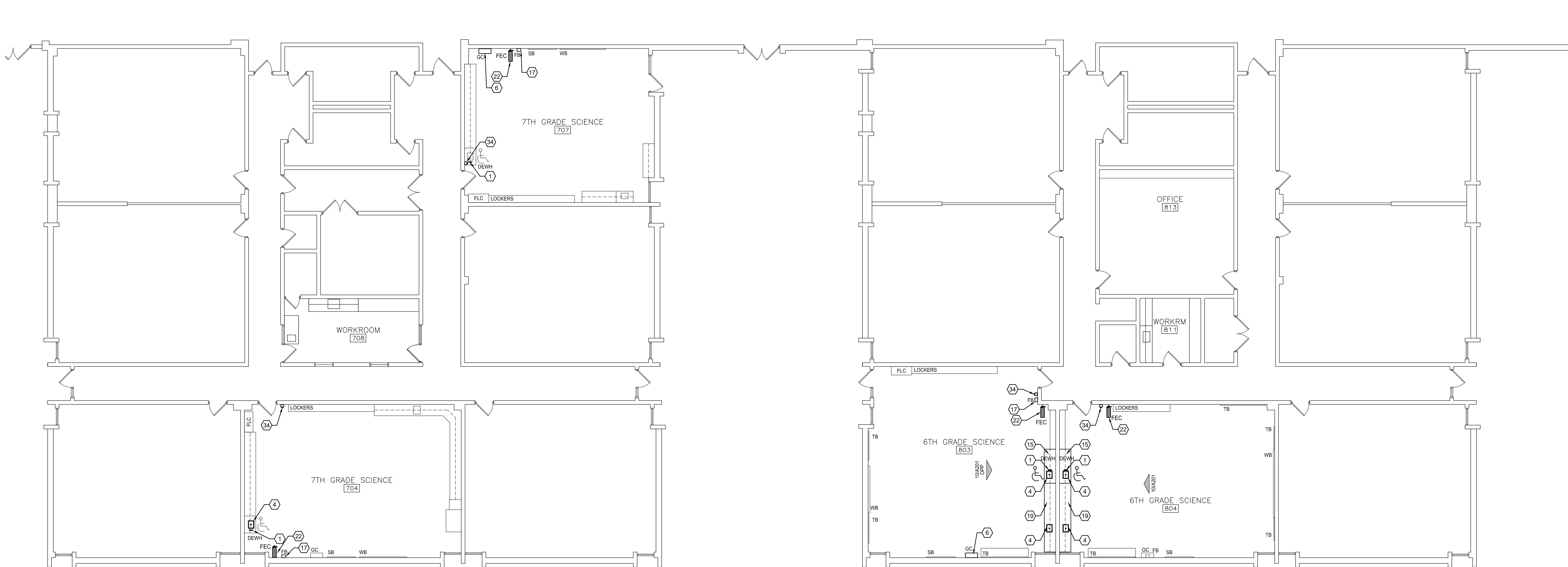
PROJECT NO: 2022031.03
DATE: 01.03.2024

SCALE:
DRAWN BY: LJR PROJ MGR: RMC

A103
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FLOOR PLAN LEGEND

AC	ACIDS CABINET
CB	CHALK BOARD
CC	CORROSIVES CABINET
CH	COAT HOOKS
DEWH	DECK MTD. EYEWASH WITH DRENCH HOSE
DW	DISHWASHER
ESO	EMERGENCY SHUT OFF
EW	EYEWASH
FB	FIRE BLANKET
FE	WALL MOUNTED FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FLC	FLAMMABLES CABINET
GC	GOGGLE CABINET
IM	ICE MACHINE
REF	REFRIGERATOR
SB	SMART BOARD
SHWR	EMERGENCY SHOWER
TB	TACK BOARD
WB	WHITE BOARD
WEWH	WALL MTD. EYEWASH WITH DRENCH HOSE



1 LMS - 700/800 WING FLOOR PLAN
A103 SCALE: 1/8" = 1'-0"

PRICING AND BIDDING NOTES

CASEWORK VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED. CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

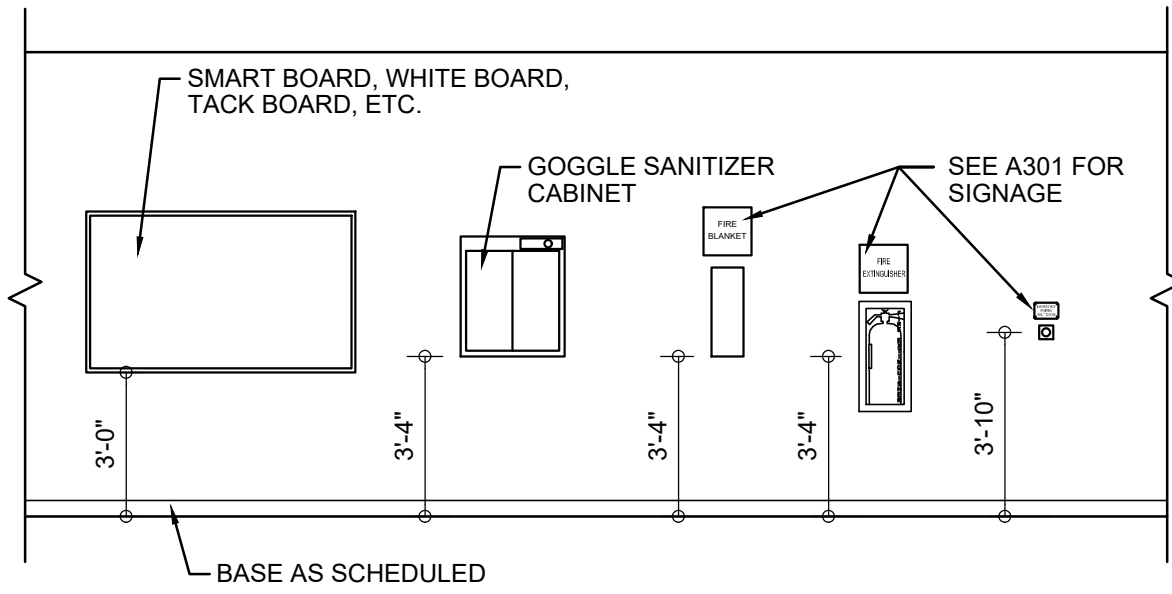
GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.

GENERAL NOTES

- THE CONTRACTOR SHALL REVIEW AND COORDINATE THE SCHEDULING OF ALL CONSTRUCTION WITH THE BUILDING OWNER. SUBMIT DETAILED CONSTRUCTION SCHEDULE PRIOR TO DOING WORK INCLUDING PHASED CONSTRUCTION AND AFTER HOURS WORK.
- THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTIONS TO ENSURE THAT SECURITY BETWEEN CONSTRUCTION AREA AND AREAS WHICH ARE PUBLIC OR OTHERWISE OCCUPIED SHALL BE MAINTAINED.
- CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL EXITS, EXIT LIGHTING, FIRE PROTECTION DEVICES AND ALARMS TO CONFORM TO LOCAL BUILDING CODE REQUIREMENTS.
- THE CONTRACTOR SHALL MAINTAIN THE RATING OF ALL REQUIRED RATED WALLS AT ALL INTERSECTIONS, CONNECTIONS, AND PENETRATIONS.
- CHASE WALLS SHALL MATCH ADJACENT CONSTRUCTION; TYPICAL, UNLESS OTHERWISE NOTED.
- TRANSITIONS OF FLOOR MATERIALS TO BE LOCATED AT CENTERLINE OF DOORS IN CLOSED POSITION; TYPICAL, UNLESS OTHERWISE NOTED.
- PAINT BACK SIDES OF REMOVABLE ACCESS PANELS AND HINGED COVERS TO MATCH EXPOSED SURFACE.
- CAULK ALL JOINT OR CRACKS WHICH OCCUR WHERE DISSIMILAR MATERIALS INTERSECT PERPENDICULAR TO EACH OTHER AND THE INTERSECTION IS EXPOSED TO VIEW UNLESS INDICATED OTHERWISE ON THE DRAWINGS.
- WHERE SLAB CUTS OCCUR TO PERFORM NEW WORK: PATCH CONCRETE FLOOR AS FOLLOWS: LEVEL EXISTING SUB-GRADE AND TAMP TO ACHIEVE SUITABLE COMPACTION. INSTALL 6" STONE FILL UP TO THE LEVEL OF THE BOTTOM OF THE EXISTING SLAB AND INSTALL A 15ML VAPOR BARRIER WITH TURNED UP EDGES AT THE FACE OF THE EXISTING SLAB. HOLD IN PLACE WITH TAPE. INSTALL NON-SHRINK CONCRETE AND TOOL TO A SMOOTH FINISH LEVEL WITH THE EXISTING SLAB. PROVIDE EXPANSION MATERIAL BETWEEN THE EXISTING WALL AND NEW NON-SHRINK CONCRETE INFILL.
- WHERE DEMOLITION OR NEW WORK AFFECTS WALLS: PATCH, REPAIR AND INFILL SURFACES AS NECESSARY TO MAINTAIN CONTINUITY OF ORIGINAL FINISHES AND ANY UL ASSEMBLY RATINGS.
- FOR ANY EXTERIOR WALL OR ROOF PENETRATIONS: PATCH AND REPAIR ASSEMBLIES TO MAINTAIN ORIGINAL ENERGY EFFICIENCY CONSTRUCTION AND/OR IN COMPLIANCE WITH MANUFACTURER WARRANTY PENETRATION DETAILS.
- WHERE DEMOLITION OR NEW WORK AFFECTS CEILING FINISHES: REPAIR WITH ORIGINAL UNDAMAGED TILE AND GRID OR REPLACE WITH NEW TO MATCH EXISTING.

KEYED NOTES (ALL NOTES DO NOT APPLY)

- NEW EYEWASH, EYEWASH WITH DRENCH HOSE, OR DECK MOUNTED EYE WASH. COORDINATE TYPE WITH PLUMBING DRAWINGS AND SCHEDULE.
- NEW FUME HOOD
- NEW WALL-MOUNTED EMERGENCY SHOWER. SEE PLUMBING DRAWINGS
- NEW EPOXY-RESIN SINKS WITH SINK COVERS. SEE PLUMBING DRAWINGS. CONTRACTOR TO VERIFY SIZE OF SINK/COVER PRIOR TO PURCHASE
- NEW SPARK FREE REFRIGERATOR
- NEW GOGGLE SANITIZER CABINET. MOUNT AT 3'-4" AFF
- NEW DISHWASHER. SEE SIGNAGE DRAWING FOR REQUIRED SIGN
- CONTRACTOR TO REPAIR THRU WALL/ROOF PENETRATIONS AT NEW FUME HOODS. COORDINATE LOCATION WITH PME DRAWINGS.
- ALTERNATE #1: INSTALL NEW FUME HOOD
- ALTERNATE #2: COORDINATE INSTALLATION OF OWNER PROVIDED SCIENCE CASEWORK, COUNTERTOPS, SINKS, AND RELATED FINISHES. PROVIDE AND COORDINATE DEMOLITION AND NEW WORK WITH PME ALTERNATE #2. ALL DEMOLITION AND NEW WORK NOTES AND KEYNOTES APPLY.
- NEW TALL LOCKING CABINETS. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
- RELOCATED SMART BOARD / TACK BOARD / WHITE BOARD. SEE 1/A201
- NEW COAT HOOKS. SEE ROOM ELEVATIONS FOR MOUNTING HEIGHTS
- RELOCATED CABINET. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
- NEW WOOD CABINETRY WITH EPOXY-RESIN COUNTERTOPS. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
- NOT USED
- RELOCATED OR NEW SAFETY EQUIPMENT AND SIGNAGE
- PAINT ALL WALLS THIS ROOM AND INSTALL NEW RUBBER COVE BASE
- NEW EPOXY-RESIN COUNTER TOP
- NEW WOOD CABINETRY. EPOXY-RESIN COUNTERTOP AND EPOXY-RESIN SINK. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
- NEW 6" STL STUD WALL WITH EPOXY-RESIN TOP. SEE ELEVATIONS
- NEW FIRE EXTINGUISHER CABINET
- NEW EPOXY-RESIN PEGBOARD
- NEW SMART BOARD /TACK BOARD / WHITE BOARD. SEE 1/A201
- EXISTING LAB TABLE, RELOCATED
- NOT USED
- EXISTING LOCKERS RELOCATED
- WHEELED PLASTIC TUB CART FOR CHEMICAL TRANSFER. SEE SPECIFICATIONS
- NOT USED
- NOT USED
- RELOCATED OR NEW SAFETY CABINETS. SEE ELEVATIONS
- REFRIGERATOR RELOCATED FROM OTHER CLASSROOM
- PAINT NEW WALL AND INSTALL RCB
- NEW EMERGENCY SHUT-OFF BUTTON. SEE ELECTRICAL DRAWINGS
- ACCESSIBLE SHOWER/EYE WASH. COORDINATE WITH PLUMBING DRAWINGS AND SCHEDULE
- NO BASE CABINETS. LEAVE OPEN FOR CLEAN-OUT ACCESS



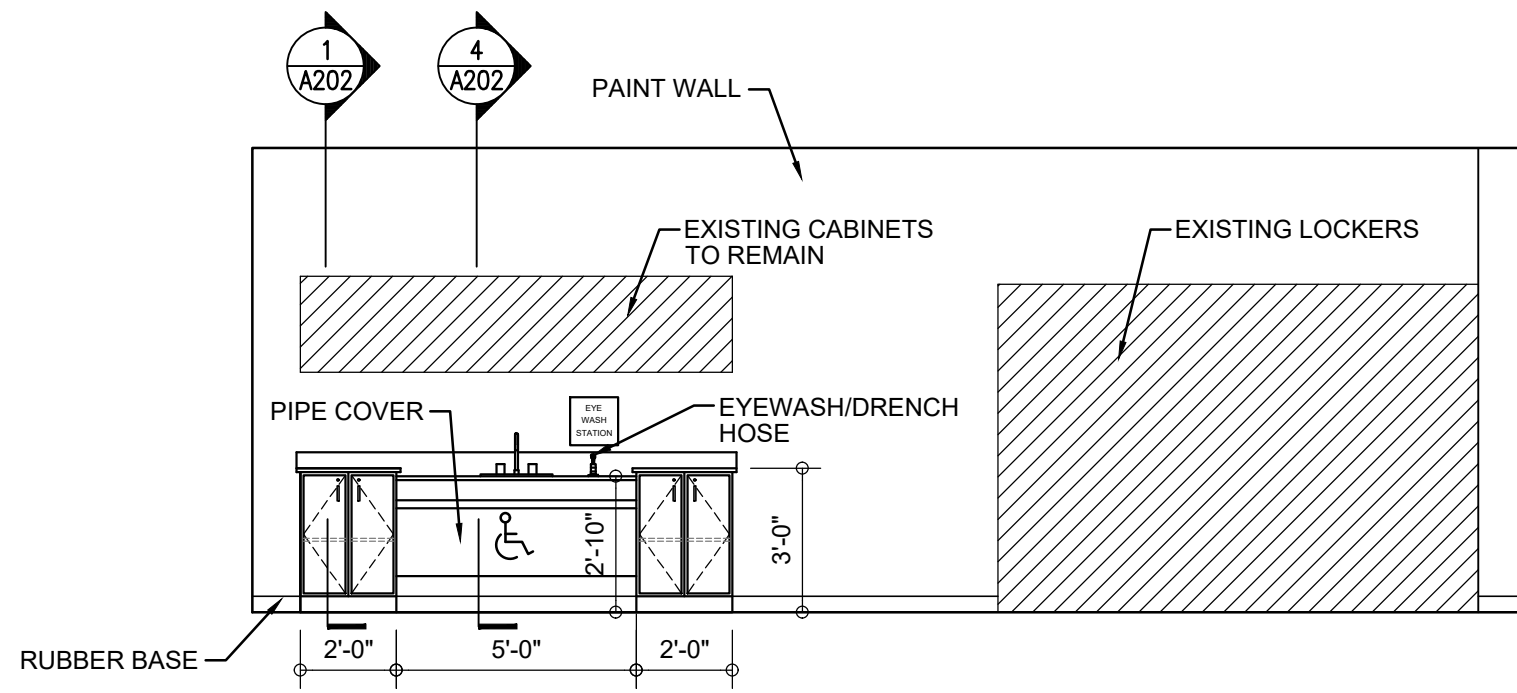
1 TYPICAL MOUNTING HEIGHTS
A201 SCALE: 1/4" = 1'-0"

2 NOT USED
A201 SCALE: 1/4" = 1'-0"

3 NOT USED
A201 SCALE: 1/4" = 1'-0"

4 NOT USED
A201 SCALE: 1/4" = 1'-0"

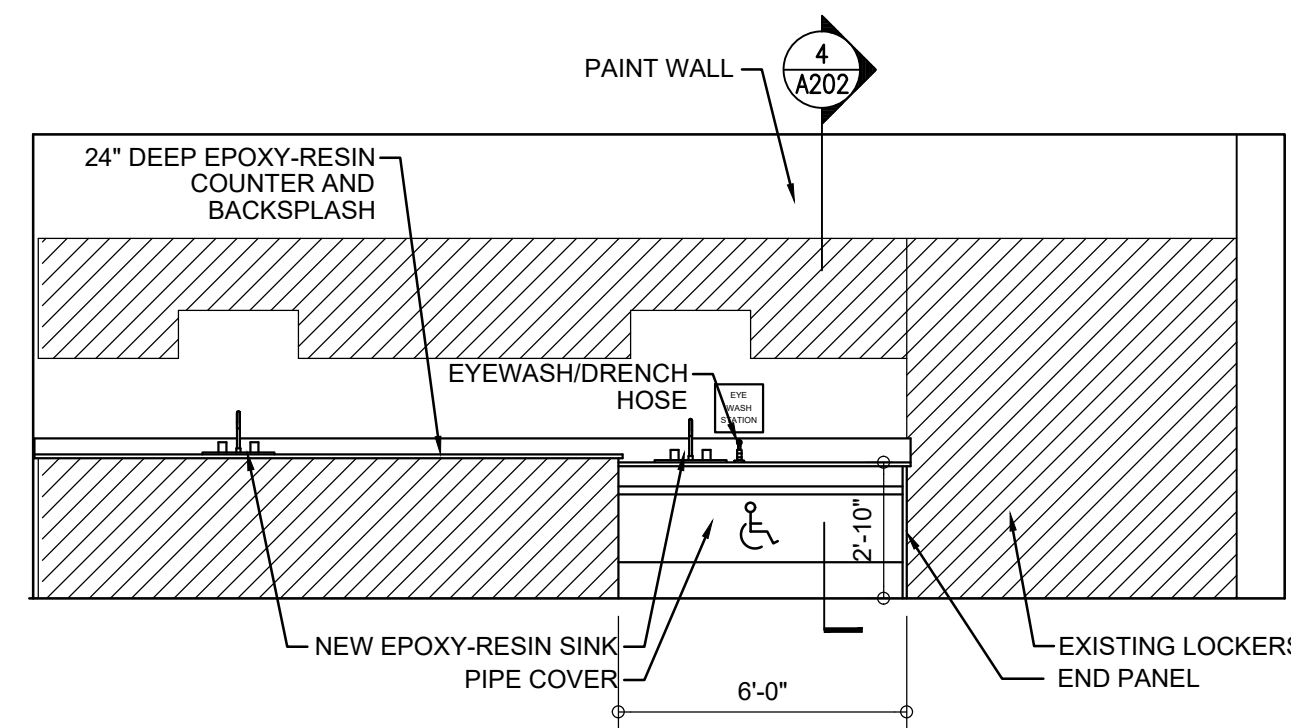
5 NOT USED
A201 SCALE: 1/4" = 1'-0"



6 ROOM 404 - EAST ELEVATION
ROOM 403 - WEST ELEVATION OPP.
A201 SCALE: 1/4" = 1'-0"

7 NOT USED
A201 SCALE: 1/4" = 1'-0"

8 NOT USED
A201 SCALE: 1/4" = 1'-0"



10 ROOM 804 - WEST ELEVATION
ROOM 803 - EAST ELEVATION OPP.
A201 SCALE: 1/4" = 1'-0"

9 NOT USED
A201 SCALE: 1/4" = 1'-0"

PRICING AND BIDDING NOTES

CASEWORK VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED. CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

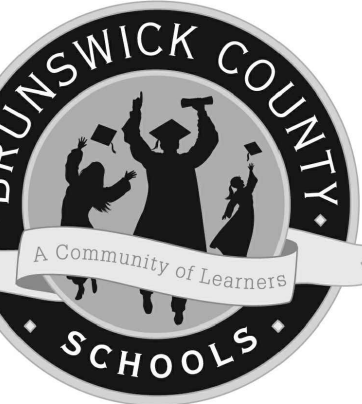
GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.



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PROJECT TITLE



BRUNSWICK
COUNTY SCHOOLS

SCIENCE
CLASSROOM
RENOVATIONS

- LELAND MIDDLE
SCHOOL

DSP # : 100
DPI SCHOOL #: 316

SHEET TITLE

LELAND MIDDLE
SCHOOL -
INTERIOR ELEVATIONS

ISSUE BLOCK

NO.	DATE	DESCRIPTION
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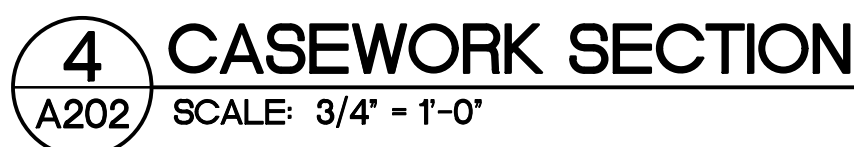
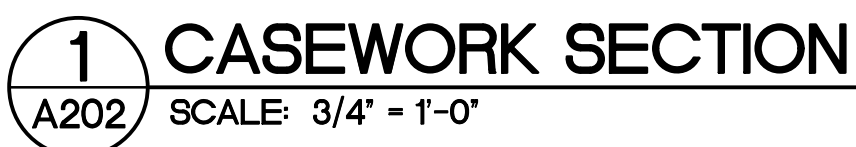
PROJECT NO: 2022031.03

DATE: 01.03.2024

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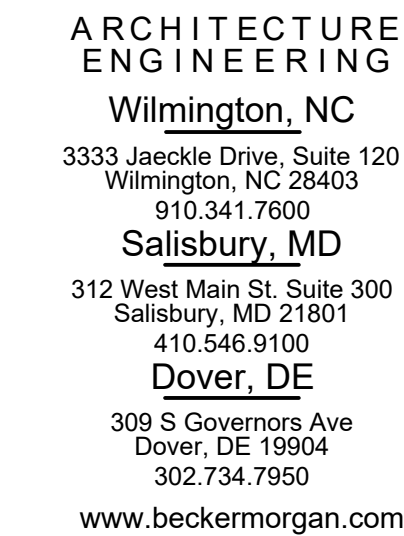
DRAWN BY: LJR PROJ MGR: RMC

A201
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GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123550 - LABORATORY CASEWORK.





PROJECT ID#

BRUNSWICK
COUNTY SCHOOLS

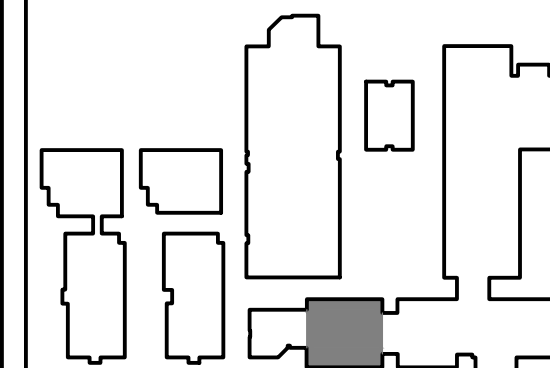
SCIENCE CLASSROOM RENOVATIONS

- NORTH BRUNSWICK HIGH SCHOOL



DSP #: 100
DPI SCHOOL #: 326

SWEET TITLE

NORTH BRUNSWICK
HIGH SCHOOL -
400 BUILDING FIRST
FLOOR PLAN



KEYPLAN

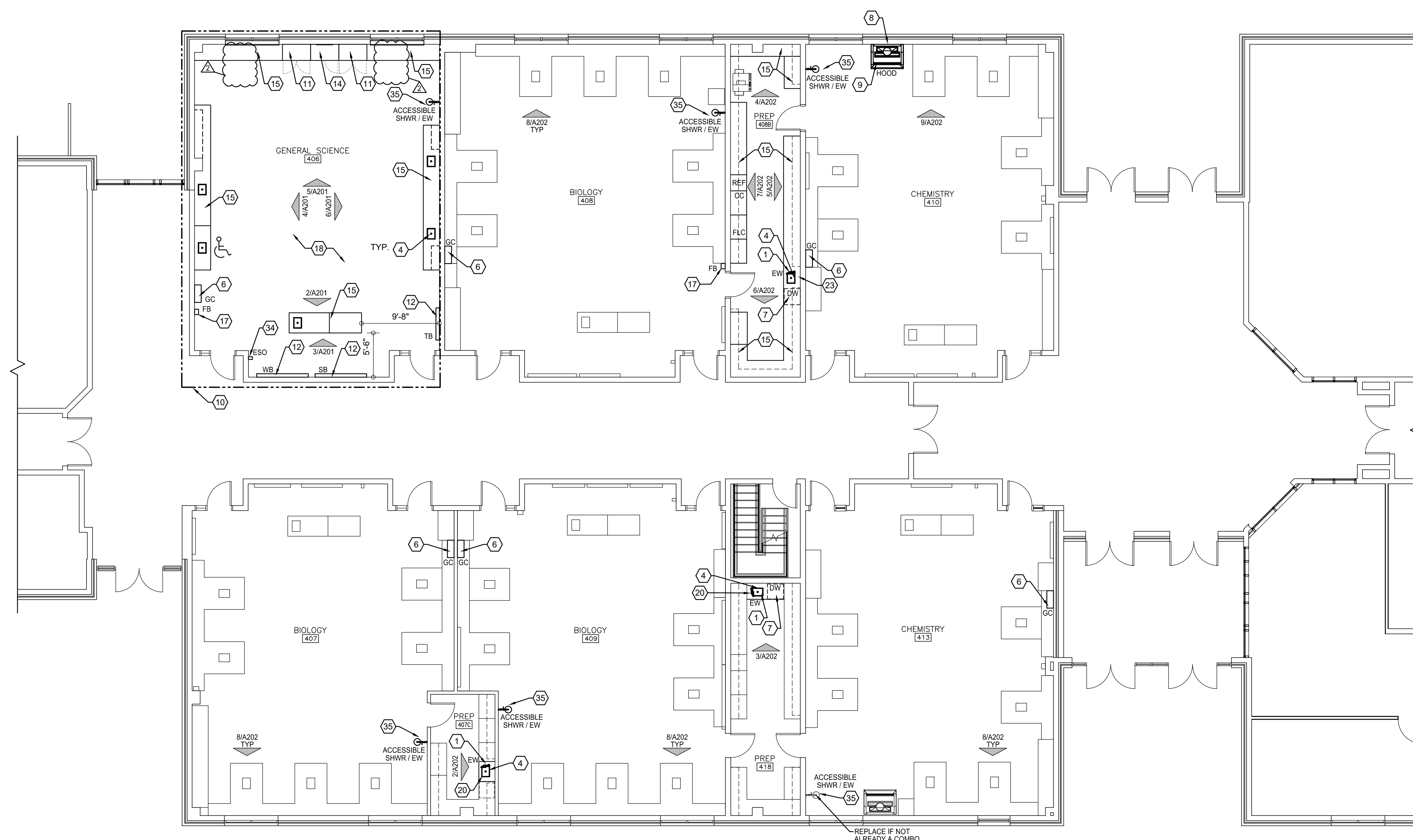
ISSUE BLOCK		
	01.26.2024	ADDENDUM #5
	01.12.2024	ADDENDUM #4
MASK	DATE	DESCRIPTION

PROJECT NO:	2022031.0
DATE:	01.03.2023

SCALE:

A101

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FLOOR PLAN LEGEND

AC	ACIDS CABINET
CB	CHALK BOARD
CH	CORROSIVES CABINET
CC	COAT HOOKS
DEW	DECK MTD. EYEWASH WITH DRENCH HOSE
DI	DISHWASHER
ESO	EMERGENCY SHUT OFF
EW	EYEWASH
FB	FIRE BLANKET
FE	WALL MOUNTED FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FLC	FLAMMABLES CABINET
GC	GOOGLE CABINET
IM	ICE MACHINE
REF	REFRIGERATOR
SB	SMART BOARD
SHWR	EMERGENCY SHOWER
TB	TACK BOARD
WB	WHITE BOARD
WEW	WALL MTD. EYEWASH WITH DRENCH HOSE

1 NBHS - 400 BUILDING FIRST FLOOR PLAN

(A101) SCALE: 1/8" = 1'-0"

PRICING AND BIDDING NOTES

CASEWORK VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED, CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION 123553 - LABORATORY CASEWORK, REFER TO SPECIFICATION SECTION 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

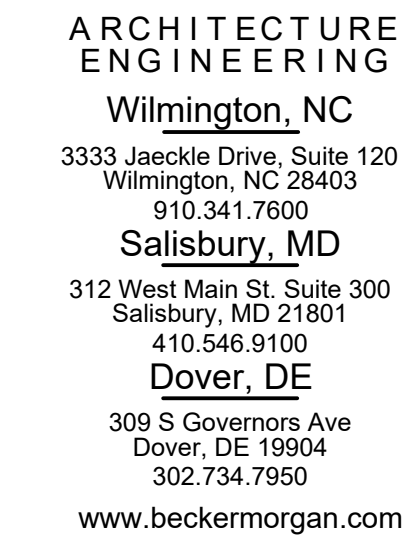
GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.

GENERAL NOTES

- | | |
|---|--|
| 1. THE CONTRACTOR SHALL REVIEW AND COORDINATE THE SCHEDULING OF ALL CONSTRUCTION WITH THE BUILDING OWNER, SUBMIT DETAILED CONSTRUCTION SCHEDULE PRIOR TO DOING WORK INCLUDING PHASED CONSTRUCTION AND AFTER HOURS WORK. | 9. WHERE SLAB CUTS OCCUR TO PERFORM NEW WORK, PATCH CONCRETE FLOOR AS FOLLOWS: LEVEL EXISTING SUB-GRADE AND TAMP TO ACHIEVE SUITABLE COMPACTION. INSTALL 6" STONE FILL UP TO THE LEVEL OF THE BOTTOM OF THE EXISTING SLAB AND INSTALL A 15MI. VAPOR BARRIER WITH TURNED UP EDGES AT THE FACE OF THE EXISTING SLAB. HOLD IN PLACE WITH TAPE. INSTALL NON-SHRINK CONCRETE AND TOOL TO A SMOOTH FINISH LEVEL WITH THE EXISTING SLAB. PROVIDE EXPANSION MATERIAL BETWEEN THE EXISTING WALL AND NEW NON-SHRINK CONCRETE INFILL. |
| 2. THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTIONS TO ENSURE THAT SECURITY BETWEEN CONSTRUCTION AREA AND AREAS WHICH ARE PUBLIC OR OTHERWISE OCCUPIED SHALL BE MAINTAINED. | 10. WHERE DEMOLITION OR NEW WORK AFFECTS WALLS: PATCH, REPAIR AND INFILL SURFACES AS NECESSARY TO MAINTAIN CONTINUITY OF ORIGINAL FINISHES AND ANY UL SESEMBLY RATINGS. |
| 3. CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL EXITS, EXIT LIGHTING, FIRE PROTECTION DEVICES AND ALARMS TO CONFORM TO LOCAL BUILDING CODE REQUIREMENTS. | 11. FOR ANY EXTERIOR WALL OR ROOF PENETRATIONS: PATCH AND REPAIR ASSEMBLIES TO MAINTAIN ORIGINAL ENERGY EFFICIENCY CONSTRUCTION AND/OR IN COMPLIANCE WITH MANUFACTURER WARRANTY PENETRATION DETAILS. |
| 4. THE CONTRACTOR SHALL MAINTAIN THE RATING OF ALL REQUIRED RATED WALLS AT ALL INTERSECTIONS, CONNECTIONS, AND PENETRATIONS. | 12. WHERE DEMOLITION OR NEW WORK AFFECTS CEILING FINISHES: REPAIR WITH ORIGINAL UNDAUNAGED TILE AND GRID OR REPLACE WITH NEW TO MATCH EXISTING. |
| 5. CHASE WALLS SHALL MATCH ADJACENT CONSTRUCTION, TYPICAL, UNLESS OTHERWISE NOTED. | |
| 6. TRANSITIONS OF FLOOR MATERIALS TO BE LOCATED AT CENTERLINE OF DOORS IN CLOSED POSITION, TYPICAL, UNLESS OTHERWISE NOTED. | |
| 7. PAINT BACK SIDES OF REMOVABLE ACCESS PANELS AND HINGED COVERS TO MATCH EXPOSED SURFACE. | |
| 8. CAULK ALL JOINT OR CRACKS WHICH OCCUR WHERE DISSIMILAR MATERIALS INTERSECT PERPENDICULAR TO EACH OTHER AND THE INTERSECTION IS EXPOSED TO VIEW UNLESS INDICATED OTHERWISE IN THE DRAWINGS. | |

KEYED NOTES (ALL NOTES DO NOT APPLY)

- | | | | | | | | |
|----|---|-----|---|-----|---|-----|--|
| 1. | NEW EYEWASH. EYEWASH WITH DRENCH HOSE, OR DECK MOUNTED EYE WASH. COORDINATE TYPE WITH PLUMBING DRAWINGS AND SCHEDULE | 10. | ALTERNATE #2: COORDINATE INSTALLATION OF OWNER PROVIDED SCIENCE CASEWORK, COUNTERTOPS, SINKS, AND RELATED FINISHES. PROVIDE AND COORDINATE DEMOLITION AND NEW WORK WITH PME ALTERNATE #2. ALL DEMOLITION AND NEW WORK NOTES AND KEYNOTES APPLY. | 17. | RELOCATED OR NEW SAFETY EQUIPMENT AND SIGNAGE | 27. | EXISTING LOCKERS RELOCATED |
| 2. | NEW FUME HOOD | 11. | NEW TALL LOCKING CABINETS. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 18. | PAIN ALL WALLS THIS ROOM AND INSTALL NEW RUBBER COVE BASE | 28. | WHEELIE PLASTIC TUB CART FOR CHEMICAL TRANSFER. SEE SPECIFICATIONS |
| 3. | NEW WALL-MOUNTED EMERGENCY SHOWER. SEE PLUMBING DRAWINGS | 12. | RELOCATED SMART BOARD / TACK BOARD / WHITE BOARD. SEE 11A201 | 19. | NEW EPOXY-RESIN COUNTER TOP | 29. | NOT USED |
| 4. | NEW EPOXY-RESIN SINKS WITH SINK COVERS. SEE PLUMBING DRAWINGS. CONTRACTOR TO VERIFY SIZE OF SINKCOVER PRIOR TO PURCHASE | 13. | NEW COAT HOOKS. SEE ROOM ELEVATIONS FOR MOUNTING HEIGHTS | 20. | NEW WOOD CABINETRY, EPOXY-RESIN COUNTERTOP AND EPOXY-RESIN SINK. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 30. | NOT USED |
| 5. | NEW SPARK FREE REFRIGERATOR | 14. | RELOCATED CABINET. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 21. | NEW 6" STL. STUD WALL WITH EPOXY-RESIN TOP. SEE ELEVATIONS | 31. | RELOCATED OR NEW SAFETY CABINETS. SEE ELEVATIONS |
| 6. | NEW GOGGLE SANITIZER CABINET. MOUNT AT 3'-4" AFF | 15. | NEW WOOD CABINETRY WITH EPOXY-RESIN COUNTER TOPS. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 22. | NEW FIRE EXTINGUISHER CABINET | 32. | REFRIGERATOR RELOCATED FROM OTHER CLASSROOM |
| 7. | NEW DISHWASHER. SEE SIGNAGE DRAWING FOR REQUIRED SIGN | 16. | NOT USED | 23. | NEW EPOXY-RESIN PEGBOARD | 33. | PAIN NEW WALL AND INSTALL RCB |
| 8. | CONTRACTOR TO REPAIR THRU WALL/ROOF PENETRATIONS AT NEW FUME HOODS. COORDINATE LOCATION WITH PME DRAWINGS. | | | 24. | NEW SMART BOARD /TACK BOARD / WHITE BOARD. SEE 11A201 | 34. | NEW EMERGENCY SHUT-OFF BUTTON. SEE ELECTRICAL DRAWINGS |
| 9. | ALTERNATE #1: INSTALL NEW FUME HOOD | | | 25. | EXISTING LAB TABLE, RELOCATED | 35. | ACCESSIBLE SHOWER/EYE WASH. COORDINATE WITH PLUMBING DRAWINGS AND SCHEDULE |
| | | | | 26. | NOT USED | 36. | NO BASE CABINETS. LEAVE OPEN FOR CLEAN-OUT ACCESS |



PROJECT TITLE:

BRUNSWICK
COUNTY SCHOOLS

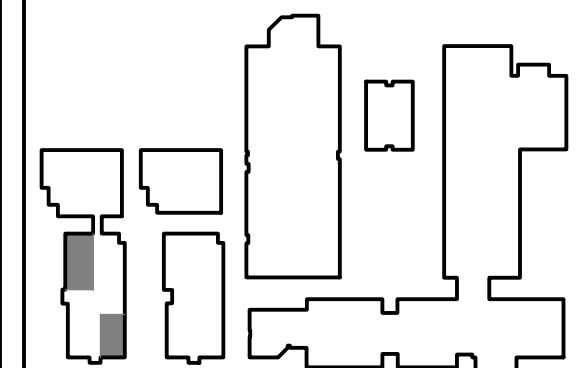
SCIENCE CLASSROOM RENOVATIONS

- NORTH BRUNSWICK HIGH SCHOOL



DSP #: 100
DPI SCHOOL #: 326

QUEST TITLE

NORTH BRUNSWICK
HIGH SCHOOL -
400 BUILDING FIRST
FLOOR PLAN



KEYPLAN

ISSUE BLOCK		
	01-28-2024	ADDENDUM #5
	01-12-2024	ADDENDUM #4
MARK	DATE	DESCRIPTION

PROJECT NO:	2022031.04
DATE:	01.03.2024

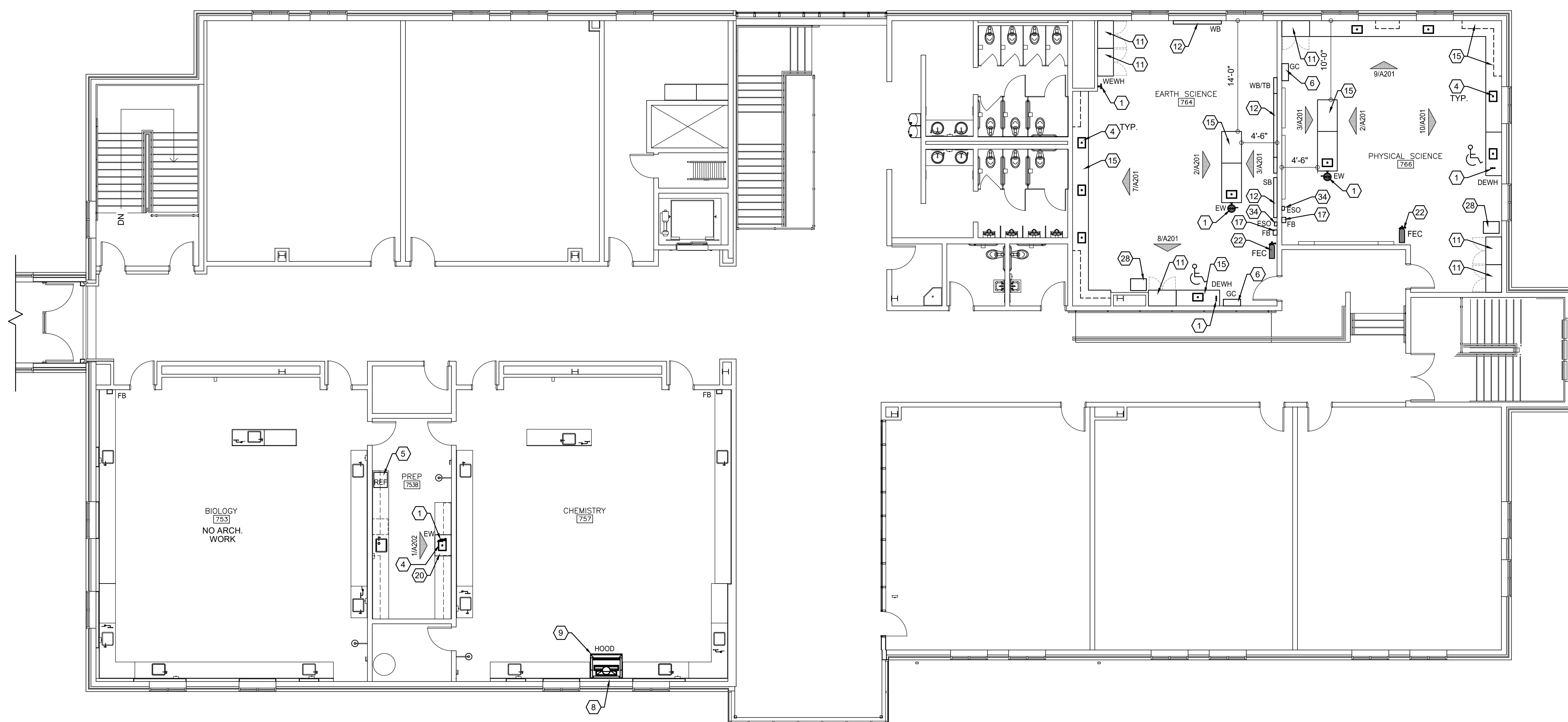
SCALE:	
DRAWN BY: LJR	PROJ MGR: RMC

A102

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FLOOR PLAN LEGEND

AC	ACIDS CABINET
CB	CHALK BOARD
CC	CORROSIVES CABINET
CH	COAT HOOKS
DEWH	DECK MTD. EYEWASH WITH DRENCH HOSE
DHW	DISHWASHER
ESD	EMERGENCY SHUT OFF
EW	EYEWASH
FB	FIRE BLANKET
FM	WALL MOUNTED FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FLC	FLAMMABLES CABINET
GC	GOOGLE CABINET
IM	ICE MACHINE
REF	REFRIGERATOR
SB	SMART BOARD
SHWR	EMERGENCY SHOWER
TB	TACK BOARD
WB	WHITE BOARD
WEWH	WALL MTD. EYEWASH WITH DRENCH HOSE



1 NBHS - 700 BUILDING SECOND FLOOR PLAN

A102 SCALE: 1/8" = 1'-0"

PRICING AND BIDDING NOTES

CASEWORKER VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED. CASEWORKER VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

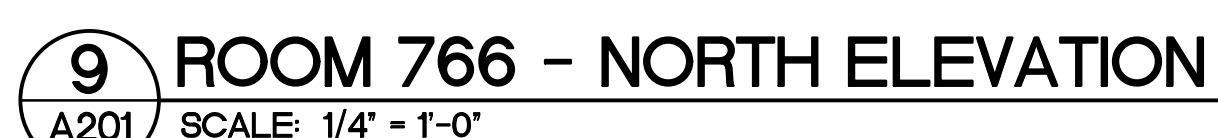
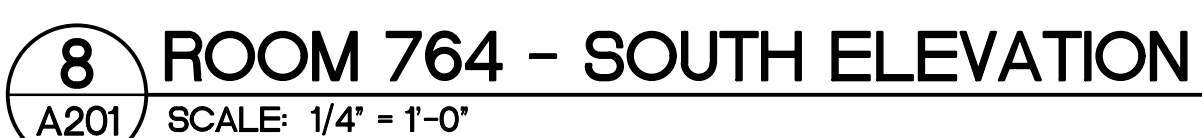
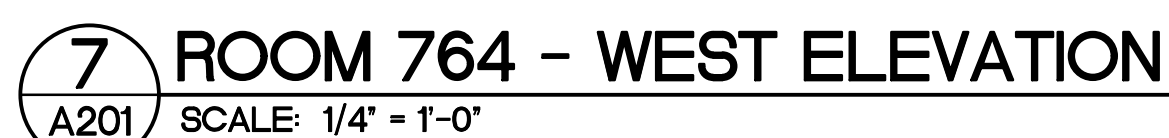
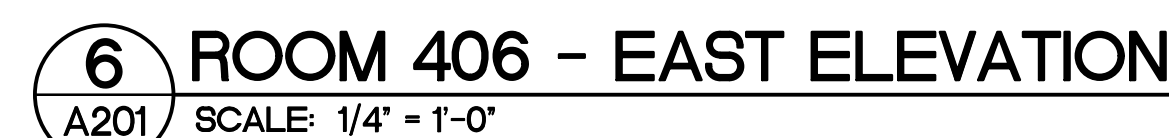
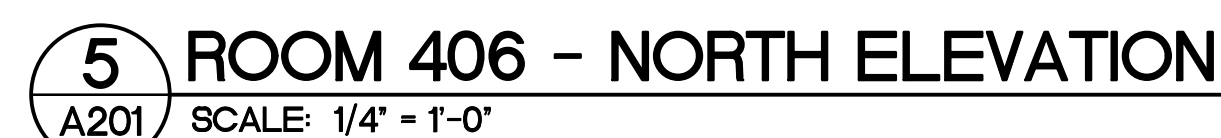
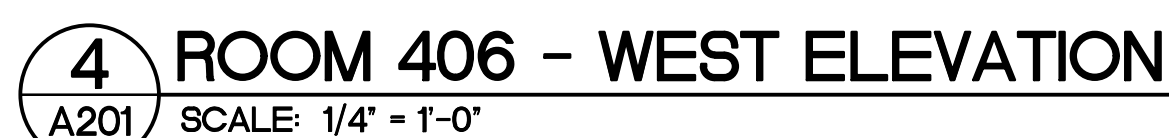
GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.

GENERAL NOTES

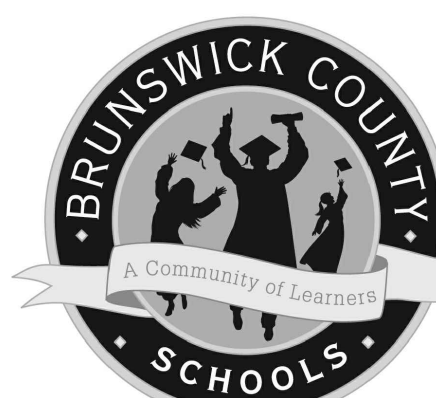
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|---|--|
| 1. THE CONTRACTOR SHALL REVIEW AND COORDINATE THE SCHEDULING OF ALL CONSTRUCTION WITH THE BUILDING OWNER, SUBMIT DETAILED CONSTRUCTION SCHEDULE PRIOR TO DOING WORK INCLUDING PHASED CONSTRUCTION AND AFTER HOURS WORK. | 9. WHERE SLAB CUTS OUTGO TO PERFORM NEW WORK: PATCH CONCRETE FLOOR AS FOLLOWS: LEVEL EXISTING SUB-GRADE AND TAMP TO ACHIEVE SUITABLE COMPACTION. INSTALL 67 STONE FILL UP TO THE LEVEL OF THE BOTTOM OF THE EXISTING SLAB AND INSTALL A 15MI. VAPOR BARRIER WITH TURNED UP EDGES AT THE FACE OF THE EXISTING SLAB. HOLD IN PLACE WITH TAPE. INSTALL NON-SHRINK CONCRETE AND TOOL TO A SMOOTH FINISH LEVEL WITH THE EXISTING SLAB. PROVIDE EXPANSION MATERIAL BETWEEN THE EXISTING WALL AND NEW NON-SHRINK CONCRETE INFILL. |
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| 4. THE CONTRACTOR SHALL MAINTAIN THE RATING OF ALL REQUIRED RATED WALLS AT ALL INTERSECTIONS, CONNECTIONS, AND PENETRATIONS. | 12. WHERE DEMOLITION OR NEW WORK AFFECTS CEILING FINISHES: REPAIR WITH ORIGINAL UNDAUNAGED TILE AND GRID OR REPLACE WITH NEW TO MATCH EXISTING. |
| 5. CHASE WALLS SHALL MATCH ADJACENT CONSTRUCTION; TYPICAL, UNLESS OTHERWISE NOTED. | |
| 6. TRANSITIONS OF FLOOR MATERIALS TO BE LOCATED AT CENTERLINE OF DOORS IN CLOSED POSITION; TYPICAL, UNLESS OTHERWISE NOTED. | |
| 7. PAINT BACK SIDES OF REMOVABLE ACCESS PANELS AND HINGED COVERS TO MATCH EXPOSED SURFACE. | |
| 8. CAULK ALL JOINT OR CRACKS WHICH OCCUR WHERE DISSIMILAR MATERIALS INTERSECT PERPENDICULAR TO EACH OTHER AND THE INTERSECTION IS EXPOSED TO VIEW UNLESS INDICATED OTHERWISE ON THE DRAWINGS. | |

KEYED NOTES (ALL NOTES DO NOT APPLY)

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|---|--|---|--|--|
| 1. NEW EYEWASH, EYEWASH WITH DRENCH HOSE, OR DECK MOUNTED EYE WASH, COORDINATE TYPE WITH PLUMBING DRAWINGS AND SCHEDULE | 10. ALTERNATE #2: COORDINATE INSTALLATION OF OWNER PROVIDED SIGNAGE CASEWORK, COUNTERTOPS, SINKS, AND RELATED FINISHES. PROVIDE AND COORDINATE DEMOLITION AND NEW WORK WITH PME. ALTERNATE #2: ALL DEMOLITION AND NEW WORK NOTES AND KEYNOTES APPLY. | ⚠ | 17. RELOCATED OR NEW SAFETY EQUIPMENT AND SIGNAGE | 27. EXISTING LOCKERS RELOCATED |
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| 3. NEW WALL-MOUNTED EMERGENCY SHOWER. SEE PLUMBING DRAWINGS | 12. RELOCATED SMART BOARD / TACK BOARD / WHITE BOARD. SEE 1/4021 | 19. NEW EPOXY-RESIN COUNTERTOP | 29. NOT USED | |
| 4. NEW EPOXY-RESIN SINKS WITH SINK COVERS. SEE PLUMBING DRAWINGS. CONTRACTOR TO VERIFY SIZE OF SINK/COVER PRIOR TO PURCHASE | 13. NEW COAT HOOKS. SEE ROOM ELEVATIONS FOR MOUNTING HEIGHTS | 20. NEW WOOD CABINETRY, EPOXY-RESIN COUNTERTOP AND EPOXY-RESIN SINK. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 30. NOT USED | |
| 5. NEW SPARK FREE REFRIGERATOR | 14. RELOCATED CABINET. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 21. NEW 6" STL. STUD WALL WITH EPOXY-RESIN TOP. SEE ELEVATIONS | 31. RELOCATED OR NEW SAFETY CABINETS. SEE ELEVATIONS | |
| 6. NEW GOGGLE SANITIZER CABINET. MOUNT AT 3'-4" AFF | 15. NEW WOOD CABINETRY WITH EPOXY-RESIN COUNTERTOPS, MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 22. NEW FIRE EXTINGUISHER CABINET | 32. REFRIGERATOR RELOCATED FROM OTHER CLASSROOM | |
| 7. NEW DISHWASHER. SEE SIGNAGE DRAWING FOR REQUIRED SIGN | | 23. NEW EPOXY-RESIN PEGBOARD | 33. PAINT NEW WALL AND INSTALL RCB | |
| 8. CONTRACTOR TO REPAIR THRU WALL/ROOF PENETRATIONS AT NEW FUME HOODS. COORDINATE LOCATION WITH PME DRAWINGS. | 16. NOT USED | 24. NEW SMART BOARD /TACK BOARD / WHITE BOARD. SEE 1/4021 | 34. NEW EMERGENCY SHUT-OFF BUTTON. SEE ELECTRICAL DRAWINGS | |
| 9. ALTERNATE #1: INSTALL NEW FUME HOOD | | 25. EXISTING LAB TABLE, RELOCATED | 35. ACCESSIBLE SHOWER/EYE WASH. COORDINATE WITH PLUMBING DRAWINGS AND SCHEDULE | |
| | | 26. NOT USED | 36. NO BASE CABINETS. LEAVE OPEN FOR CLEAN-OUT ACCESS | |



GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.

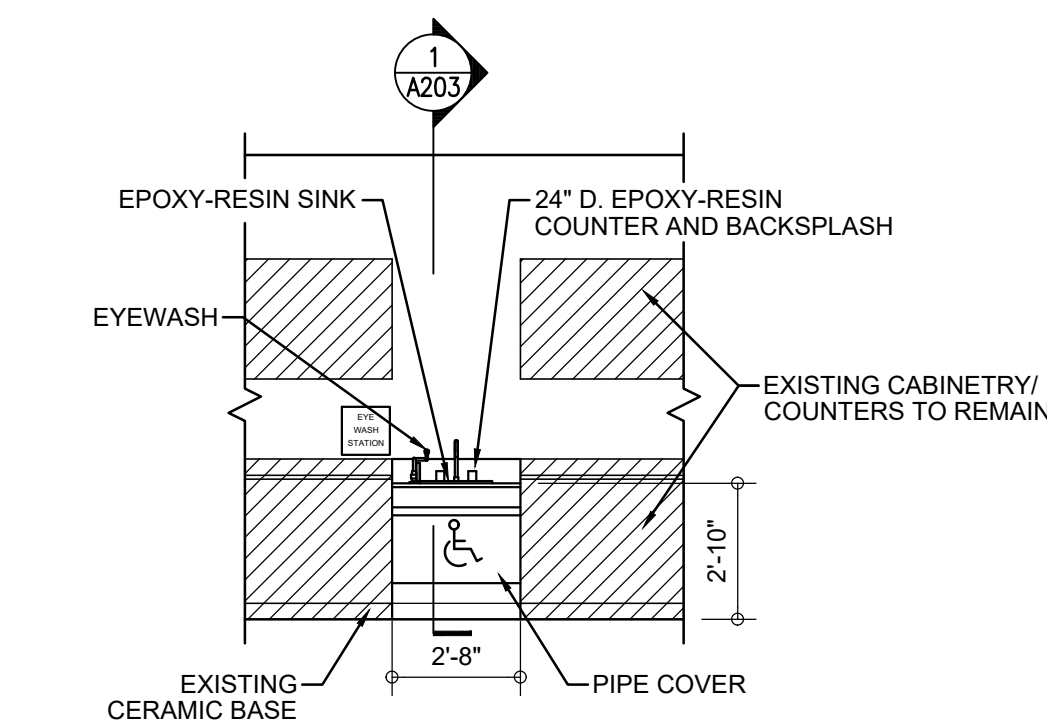


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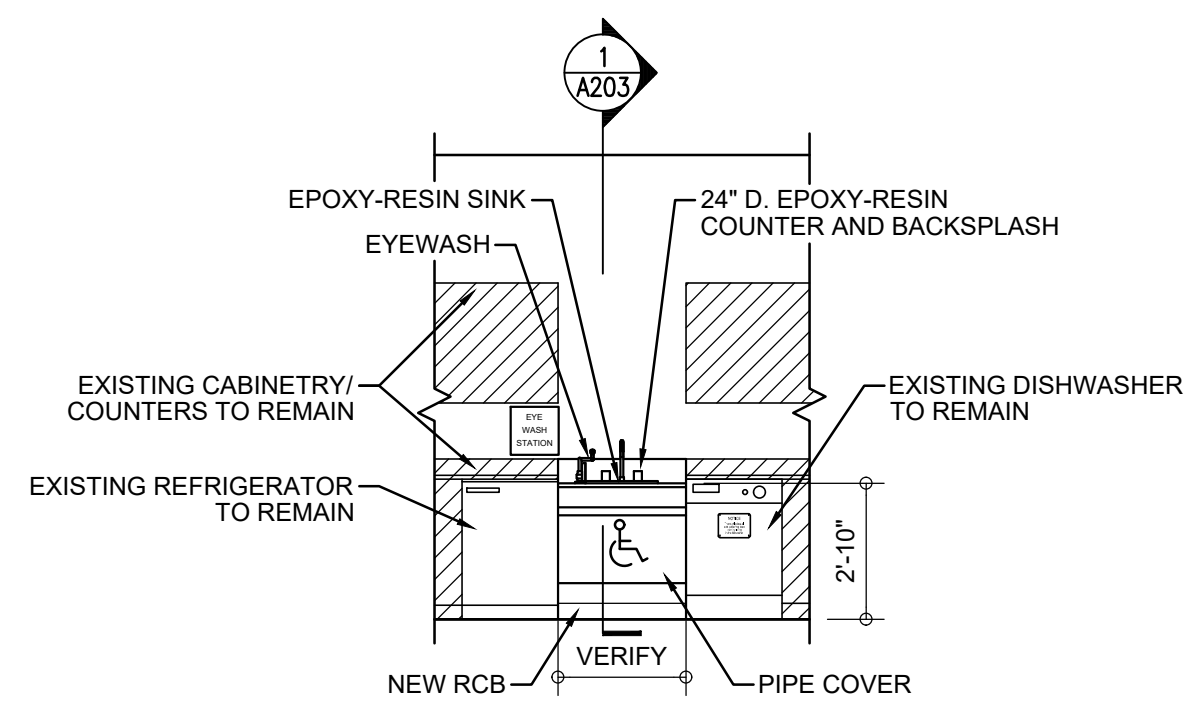
NORTH BRUNSWICK
HIGH SCHOOL -
INTERIOR ELEVATIONS

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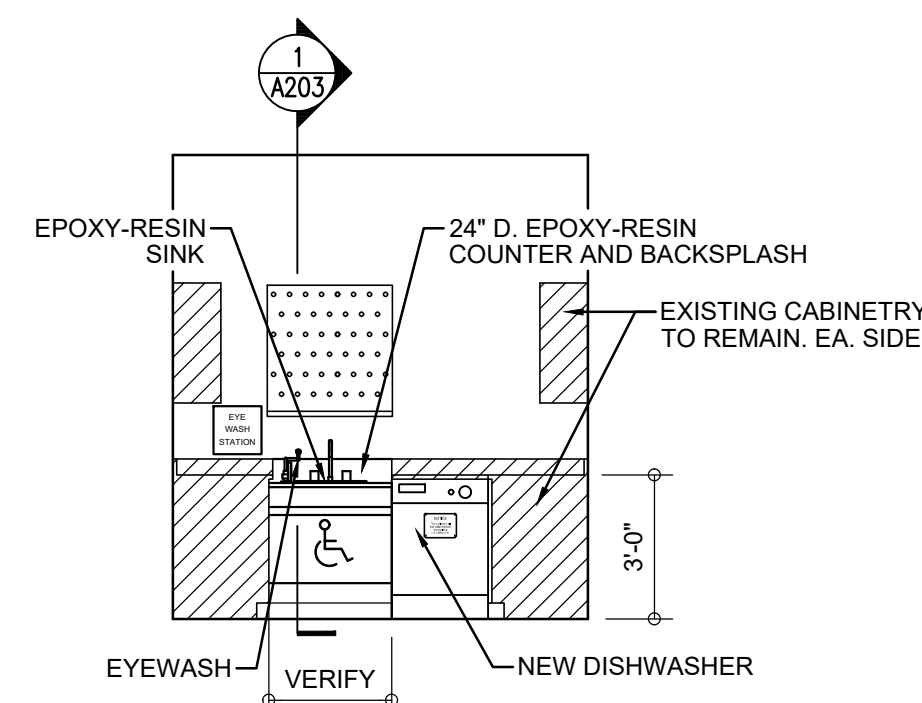
A201



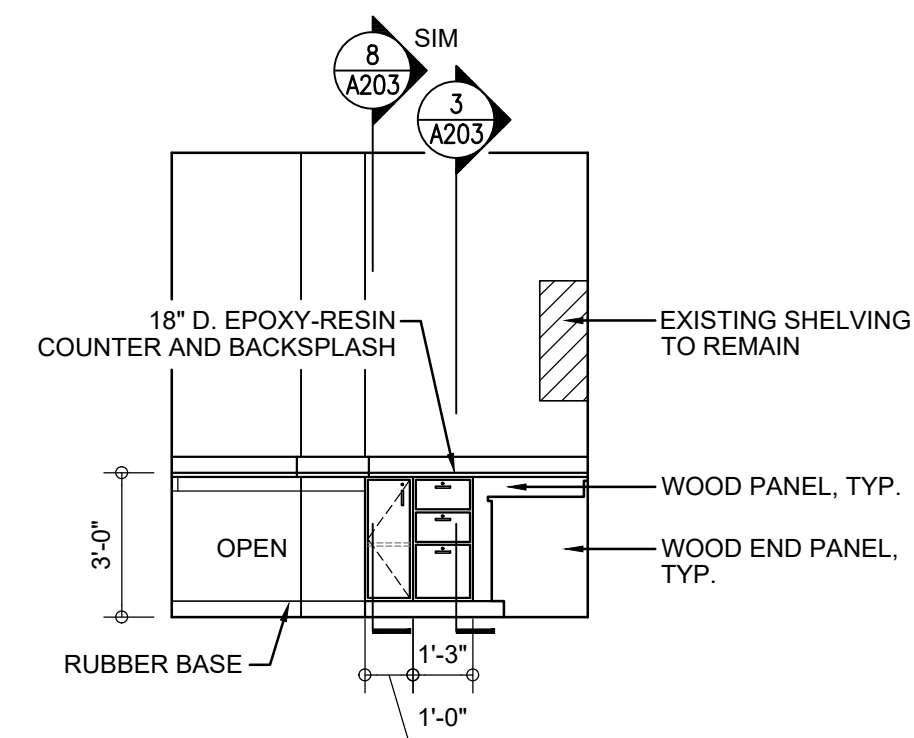
1 PREP 753B - SOUTH ELEVATION
A202 SCALE: 1/4" = 1'-0"



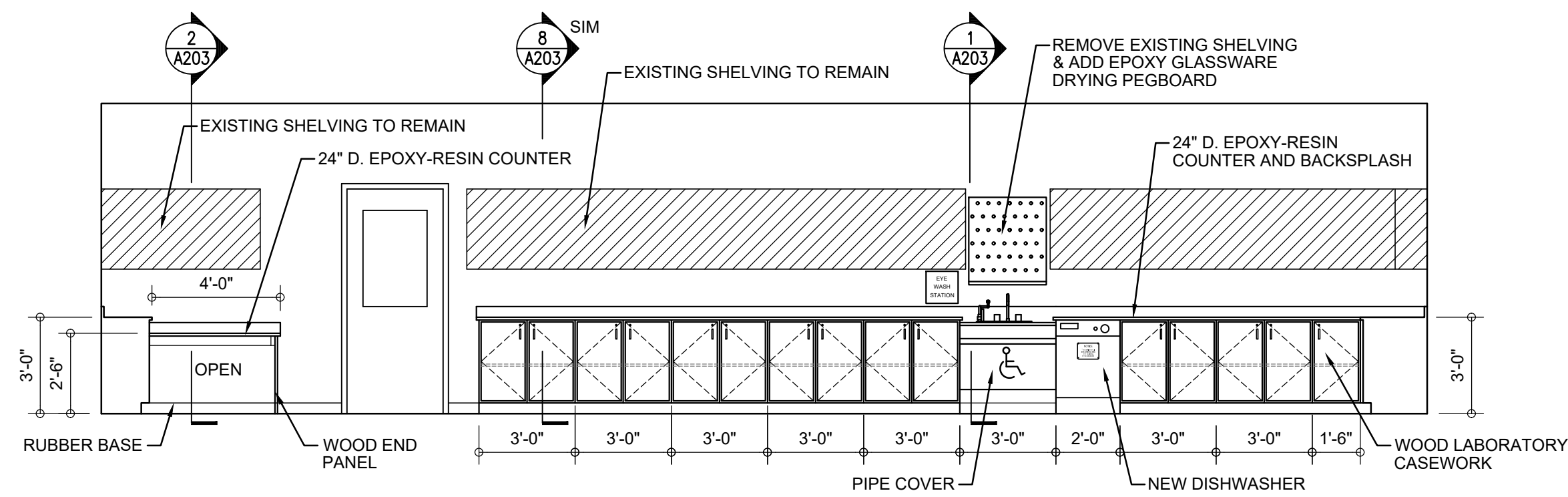
2 PREP 407C - EAST ELEVATION
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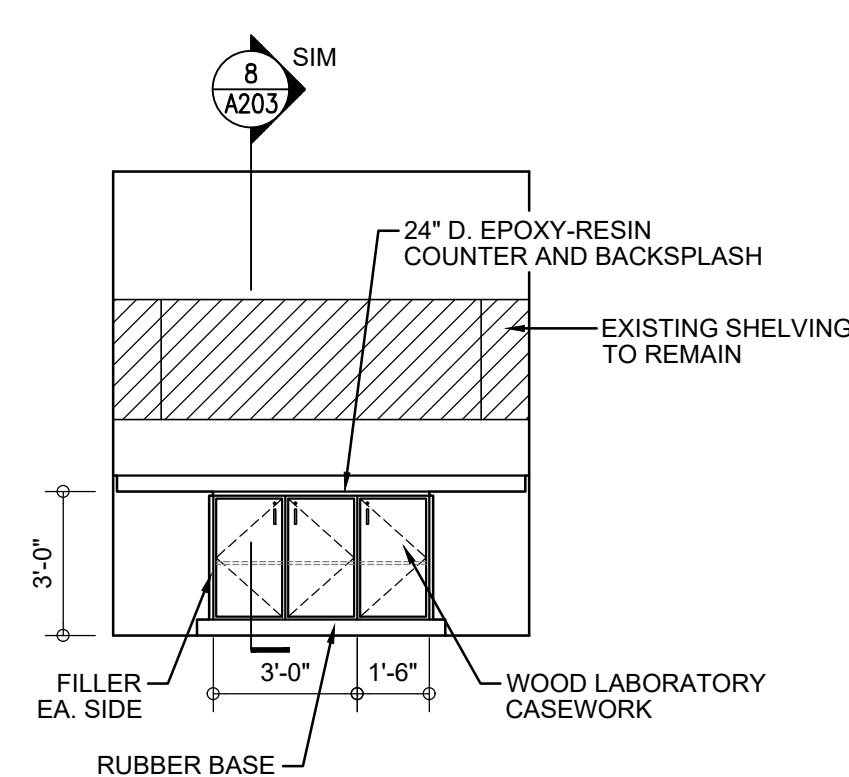
3 PREP 418 - NORTH ELEVATION
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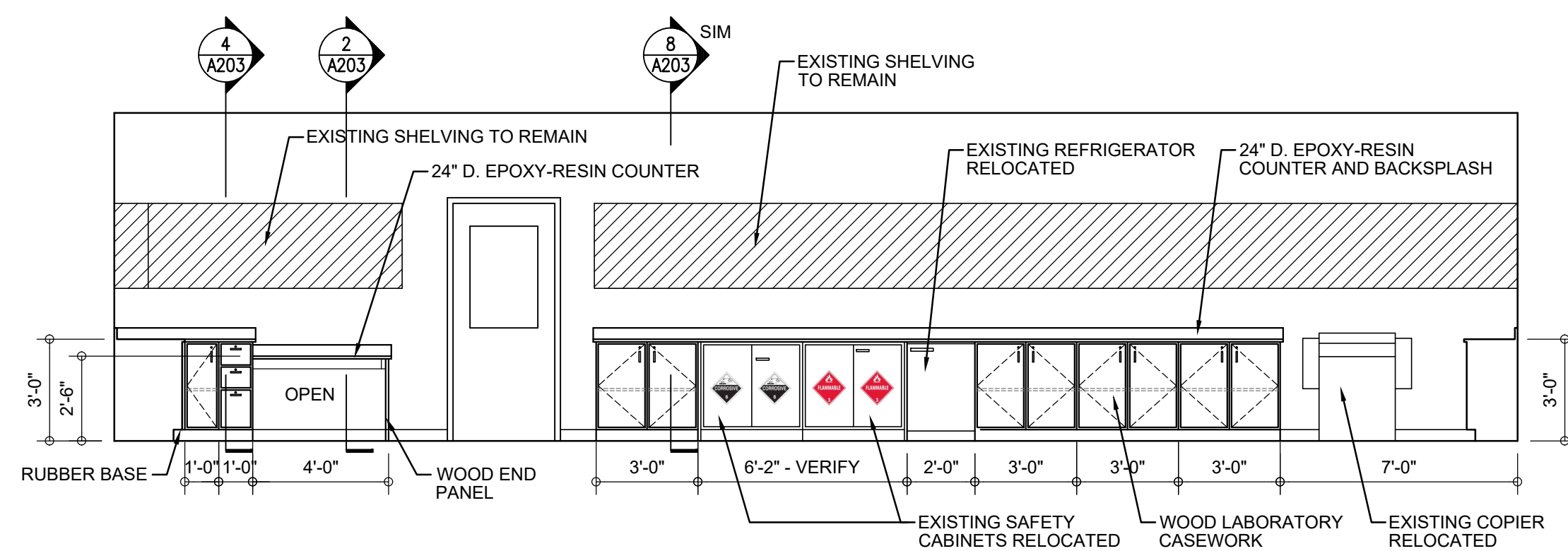
4 PREP 408B - NORTH ELEVATION
A202 SCALE: 1/4" = 1'-0"



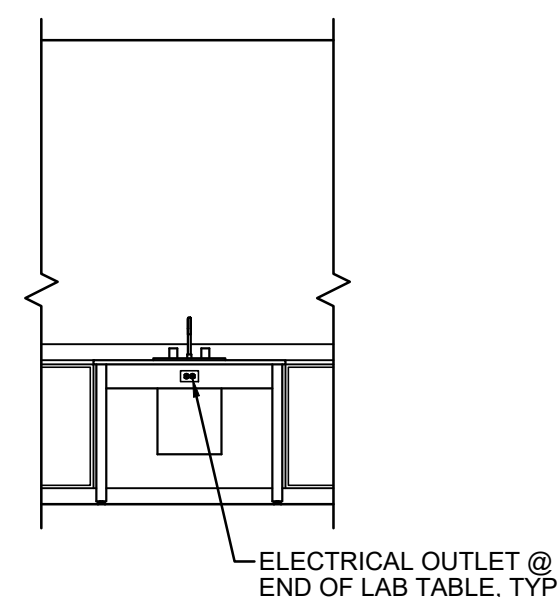
5 PREP 408B - EAST ELEVATION
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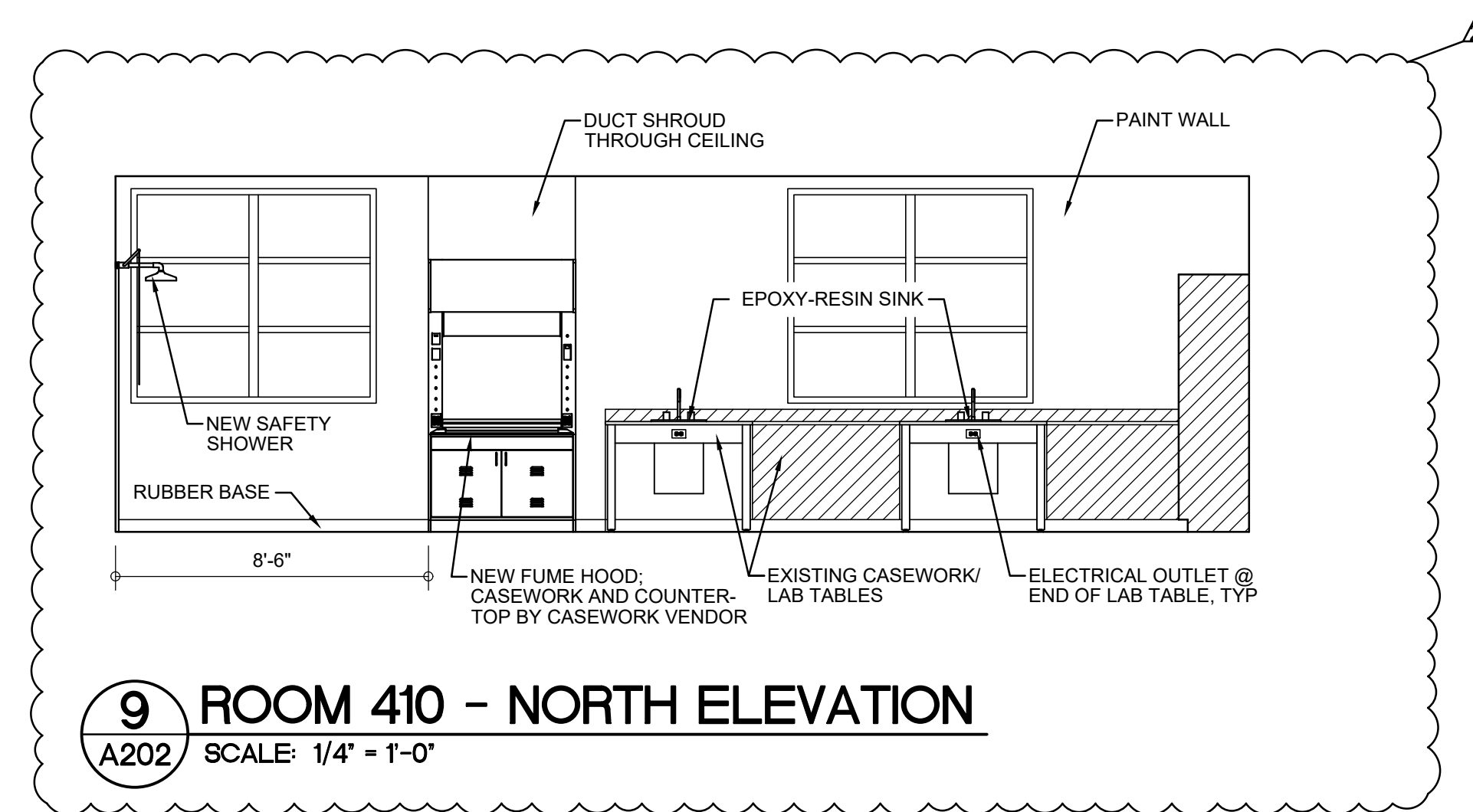
6 PREP 408B - SOUTH ELEVATION
A202 SCALE: 1/4" = 1'-0"



7 PREP 408B - WEST ELEVATION
A202 SCALE: 1/4" = 1'-0"



8 TYPICAL ELEVATION AT EXISTING LAB TABLES - RMS. 407-413
A202 SCALE: 1/4" = 1'-0"



9 ROOM 410 - NORTH ELEVATION
A202 SCALE: 1/4" = 1'-0"

PRICING AND BIDDING NOTES

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PROJECT TITLE



BRUNSWICK
COUNTY SCHOOLS

SCIENCE
CLASSROOM
RENOVATIONS

• NORTH BRUNSWICK
HIGH SCHOOL

DSP #: 100
DPI SCHOOL #: 326

SHEET TITLE

NORTH BRUNSWICK
HIGH SCHOOL -
INTERIOR ELEVATIONS

ISSUE BLOCK

NO.	DATE	DESCRIPTION
1	01.26.2024	ADDENDUM #5
2	01.12.2024	ADDENDUM #4

PROJECT NO: 2022031.04

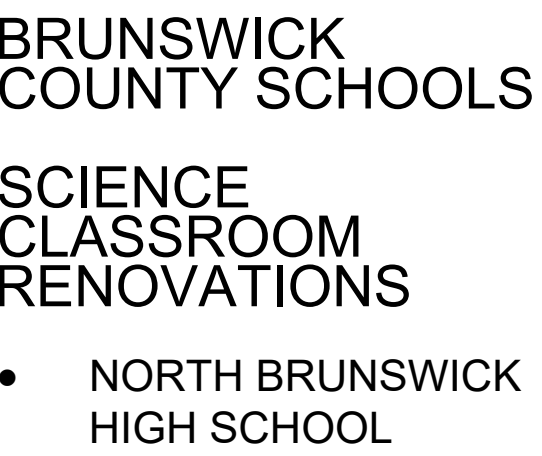
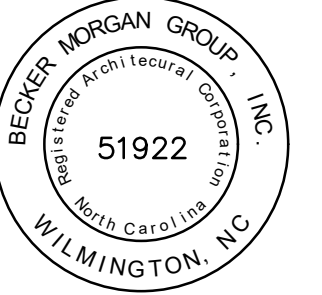
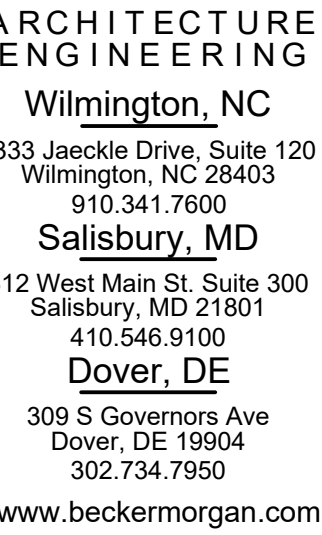
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SCALE:

DRAWN BY: LJR PROJ MGR: RMC

A202

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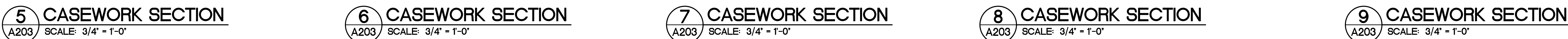
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DPI SCHOOL #: 326

SHEET TITLE

NORTH BRUNSWICK
HIGH SCHOOL -
CASEWORK SECTIONS

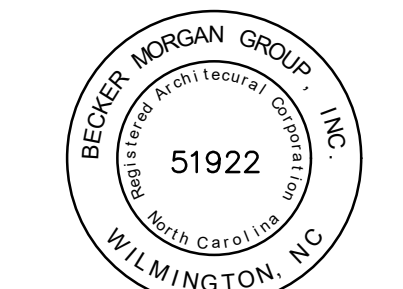
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A203



CASEWORK VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED. CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL, CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

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PROJECT TITLE:

BRUNSWICK
COUNTY SCHOOLS

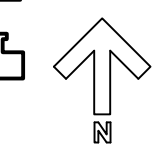
SCIENCE CLASSROOM RENOVATIONS

- SOUTH BRUNSWICK HIGH SCHOOL


DSP #: 100
DPI SCHOOL #: 334

SHEET TITLE

SOUTH BRUNSWICK
HIGH SCHOOL -
400 BUILDING FLOOR
PLAN



KEYPLAN

ISSUE BLOCK		
	01.26.2024	ADDENDUM #5
MARK	DATE	DESCRIPTION

PROJECT NO:	2022031.05
DATE:	01.03.2024

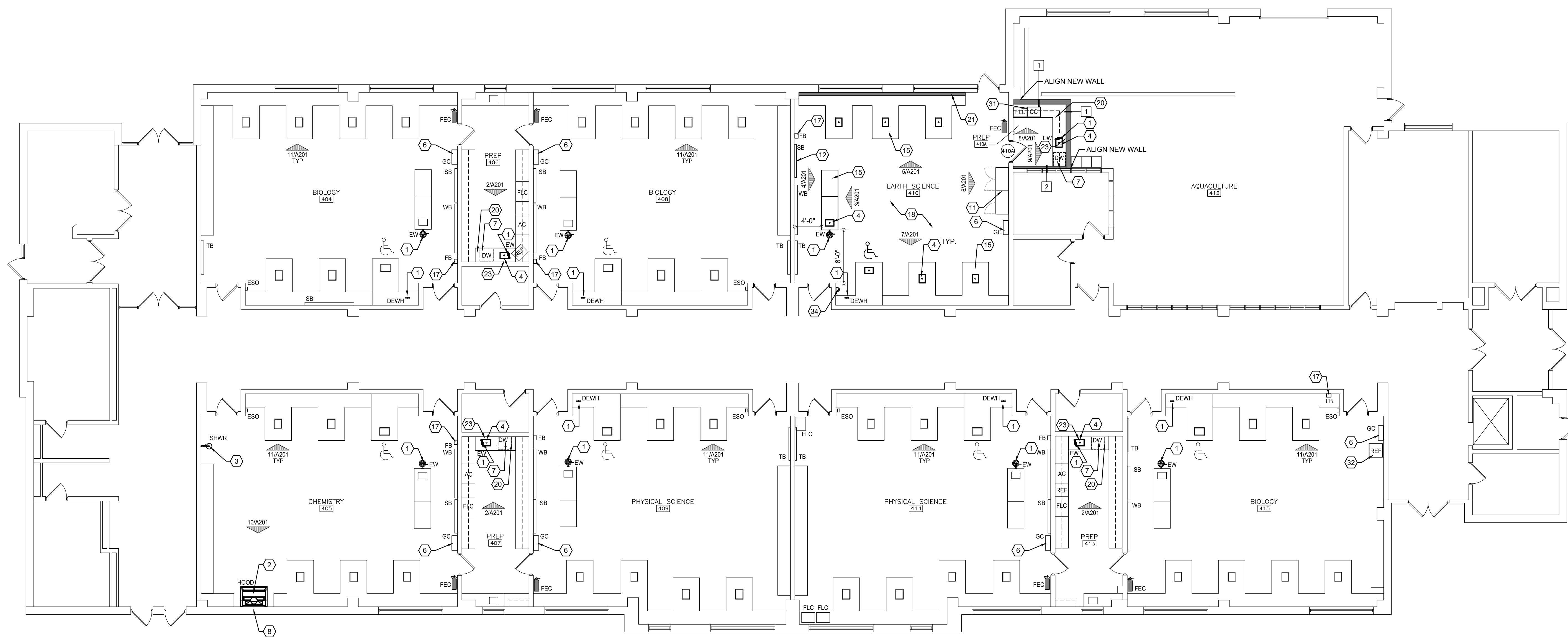
SCALE:

A101

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FLOOR PLAN LEGEND

AC	ACIDS CABINET
CB	CHALK BOARD
CC	CORROSIVES CABINET
CH	COAT HOOKS
DEH	DECK MTD. EYEWASH WITH DRENCH HOSE
DW	DISHWASHER
ESO	EMERGENCY SHUT OFF
EW	EYEWASH
FB	FIRE BLANKET
FW	WALL MOUNTED FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FLC	FLAMMABLES CABINET
GC	GOOGLE CABINET
IC	ICE MACHINE
REF	REFRIGERATOR
SB	SMART BOARD
SHWR	EMERGENCY SHOWER
TB	TACK BOARD
WB	WHITE BOARD
WEWH	WALL MTD. EYEWASH WITH DRENCH HOSE



1 SBHS - 400 BUILDING FIRST FLOOR PLAN
A101 SCALE: 1/8" = 1'-0"

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

PRICING AND BIDDING NOTES

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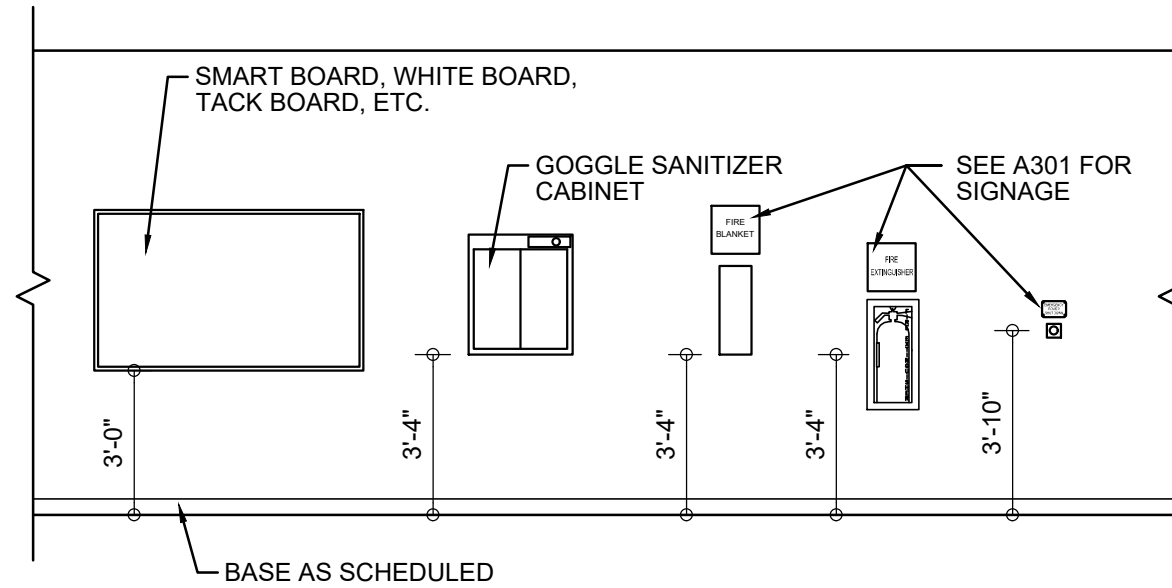
GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.

GENERAL NOTES

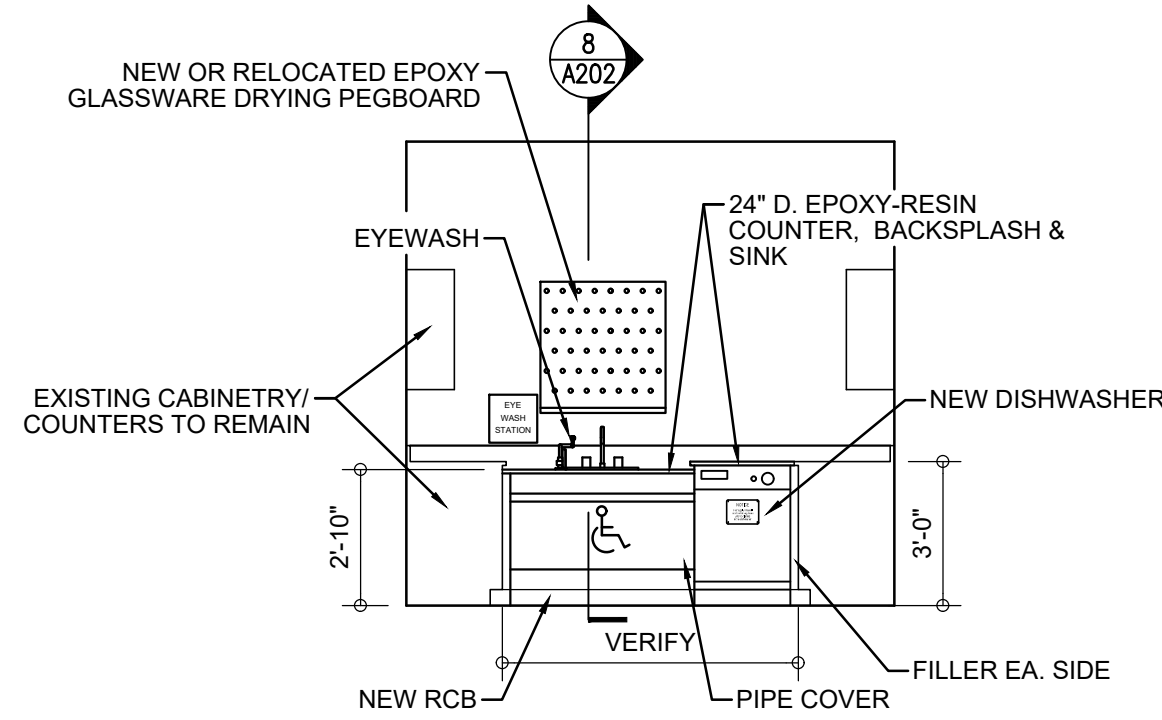
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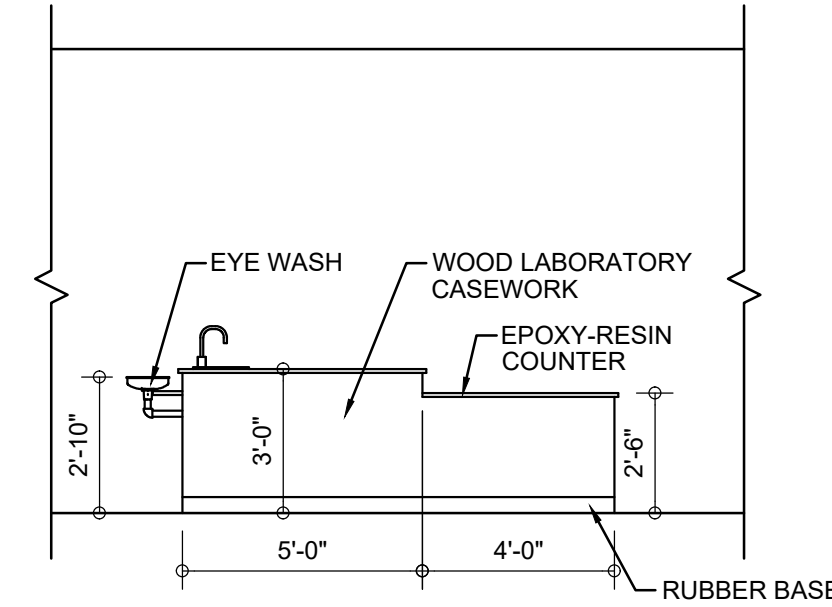
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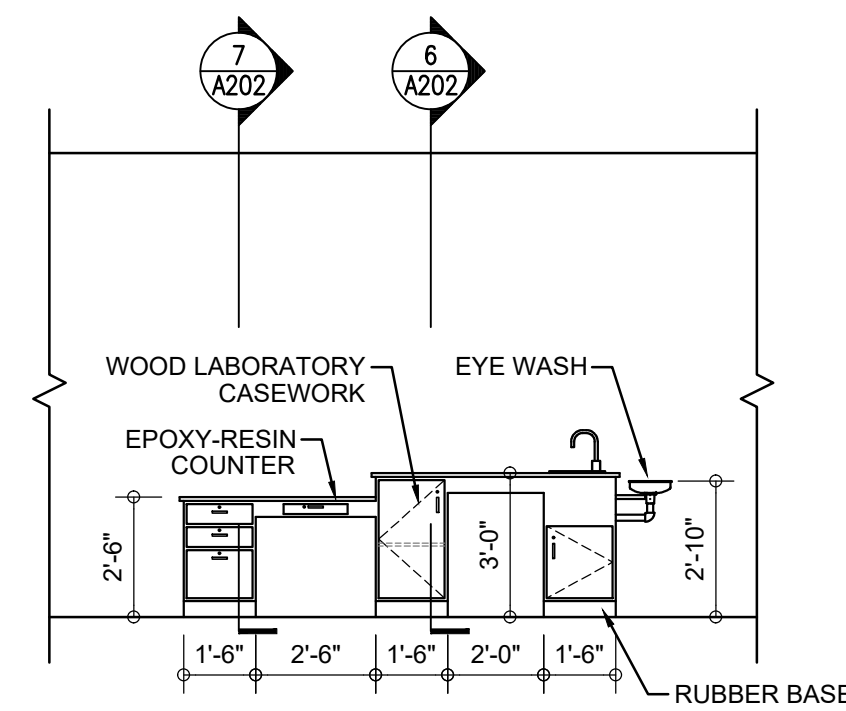
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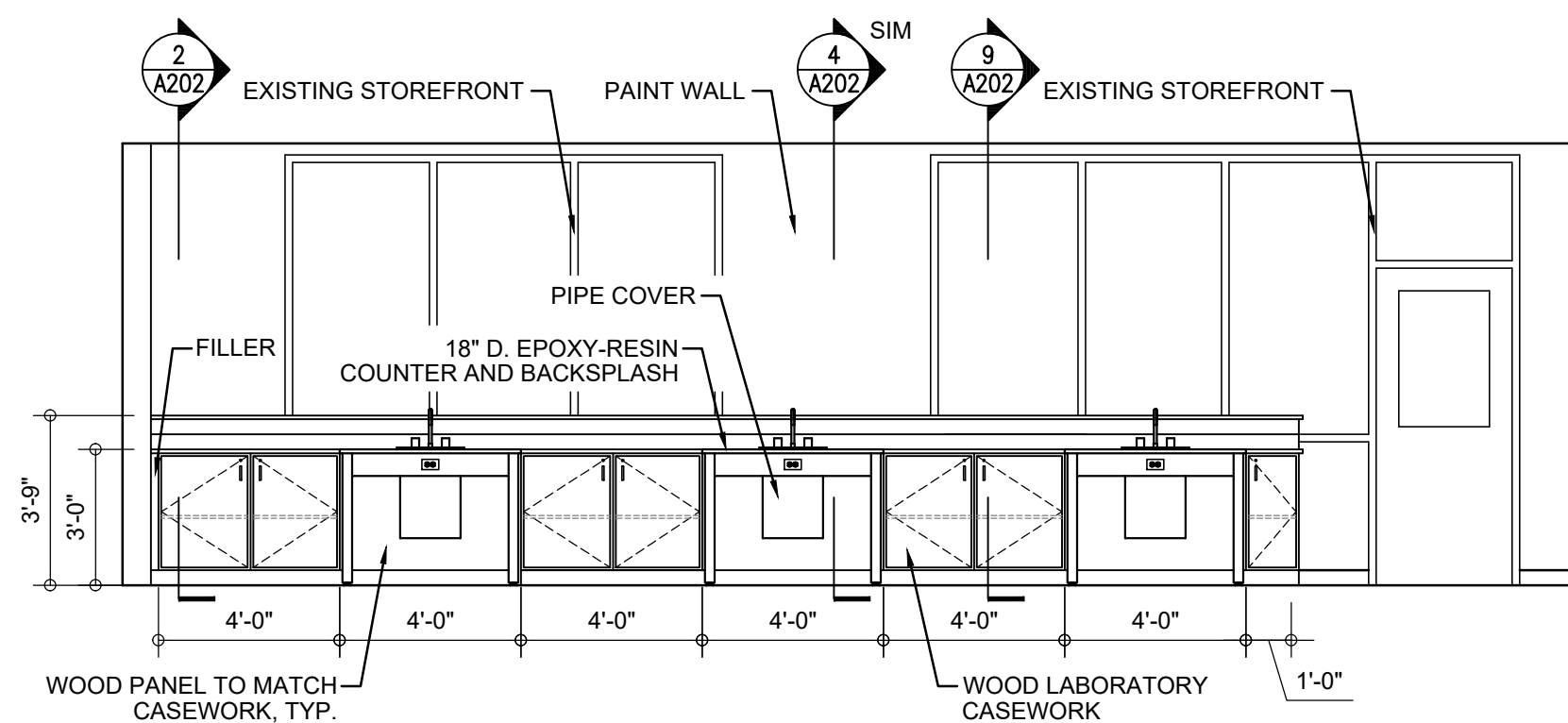
2 TYPICAL PREP ROOM ELEVATION
A201 SCALE: 1/4" = 1'-0"



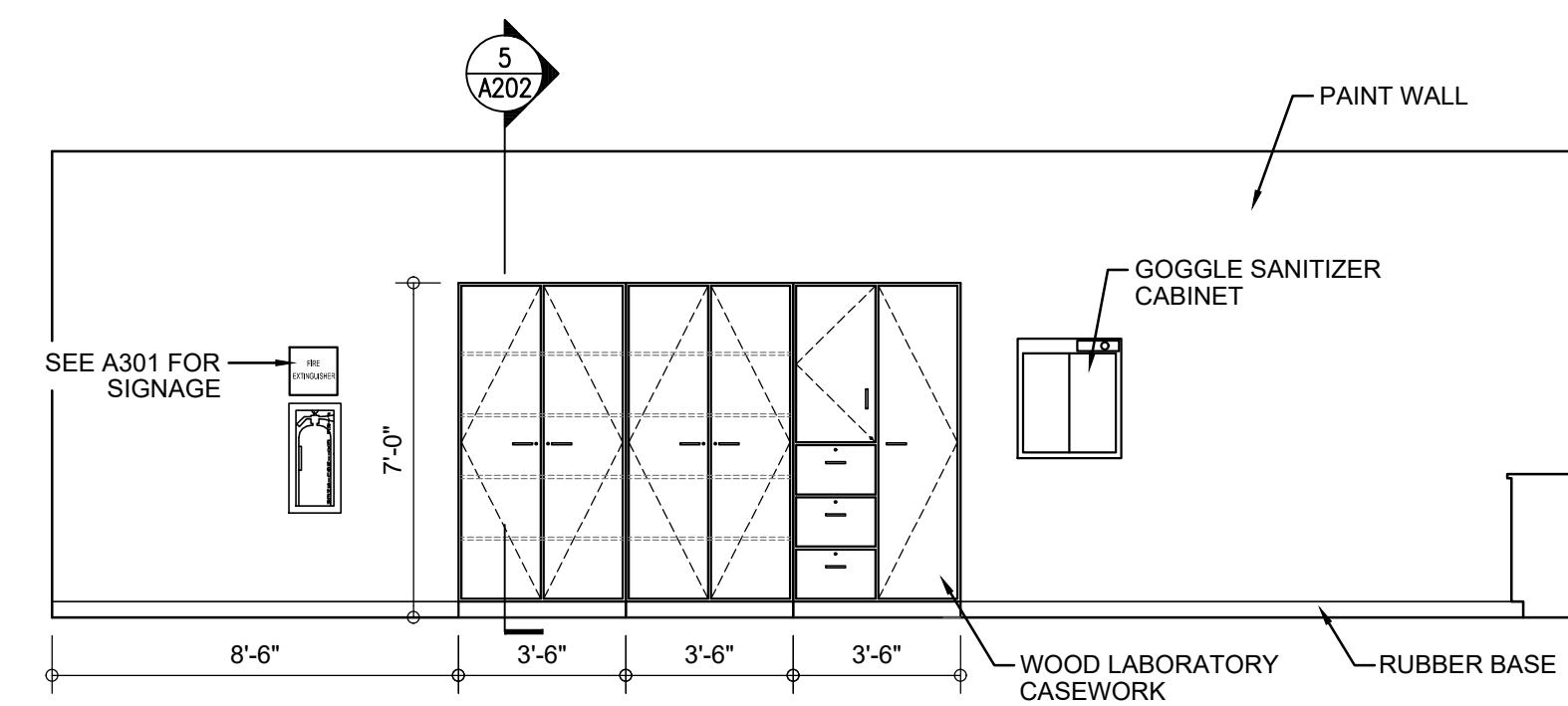
3 TEACHER STATION (FRONT)
A201 SCALE: 1/4" = 1'-0"



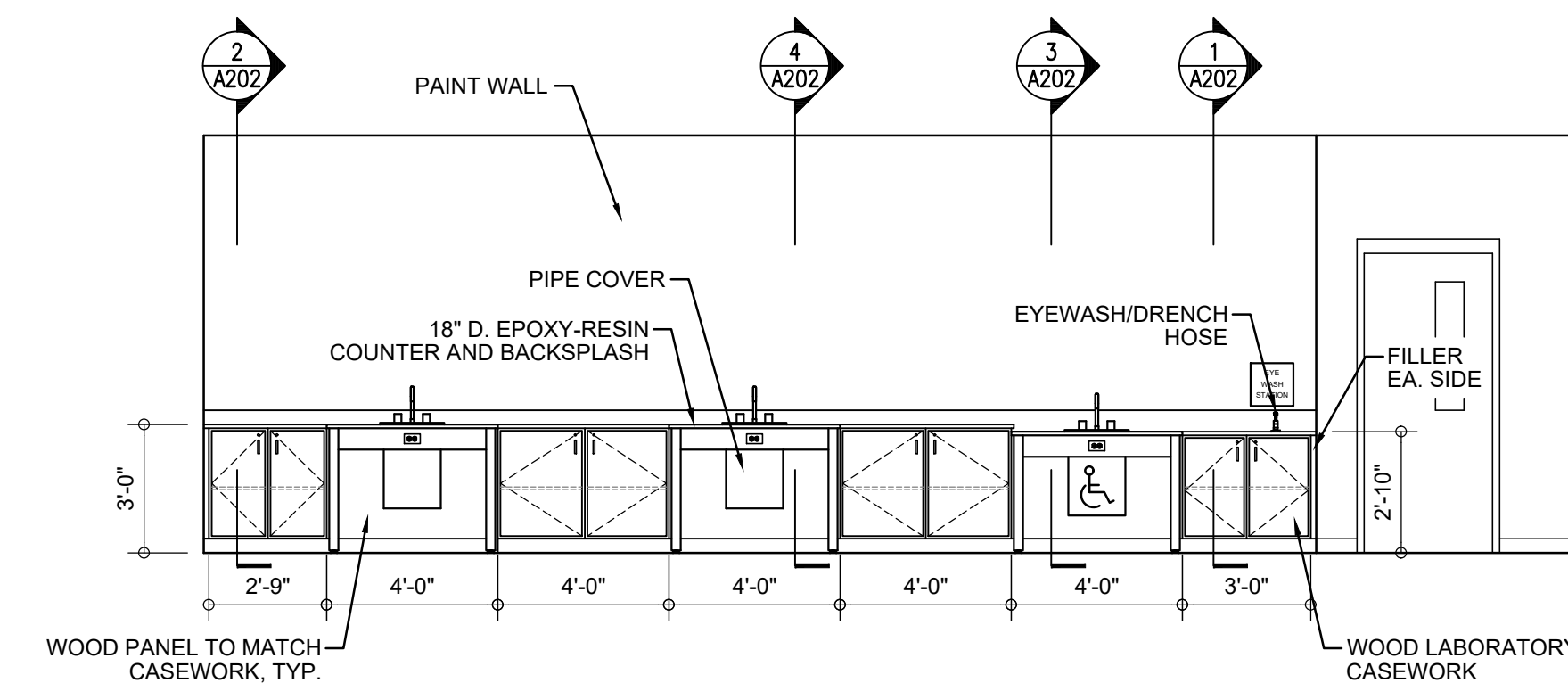
4 TEACHER STATION (BACK)
A201 SCALE: 1/4" = 1'-0"



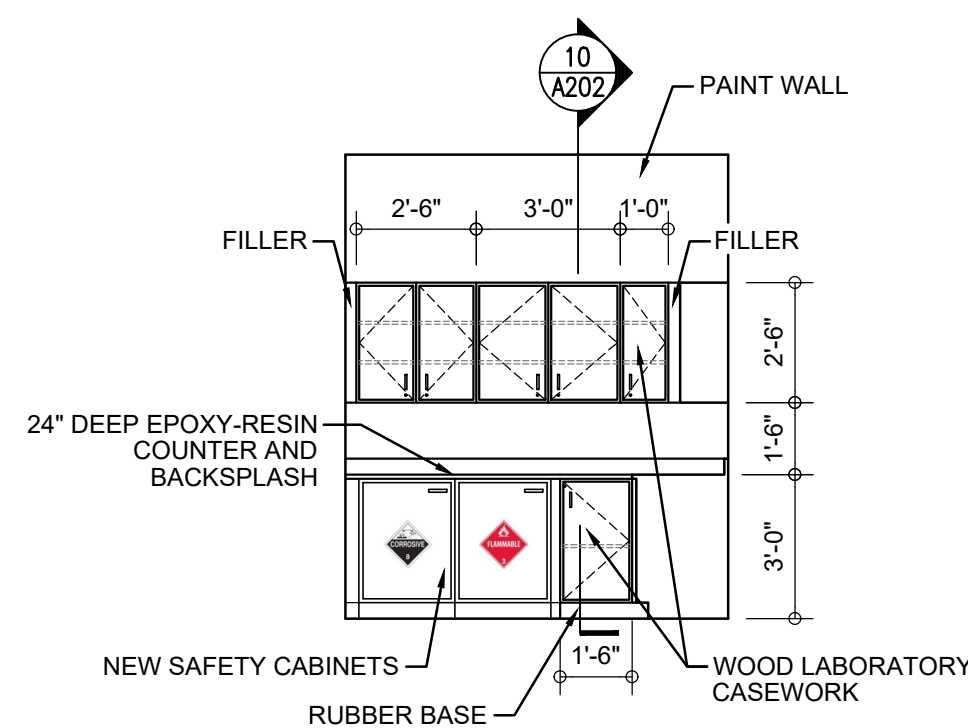
5 ROOM 410 - NORTH ELEVATION
A201 SCALE: 1/4" = 1'-0"



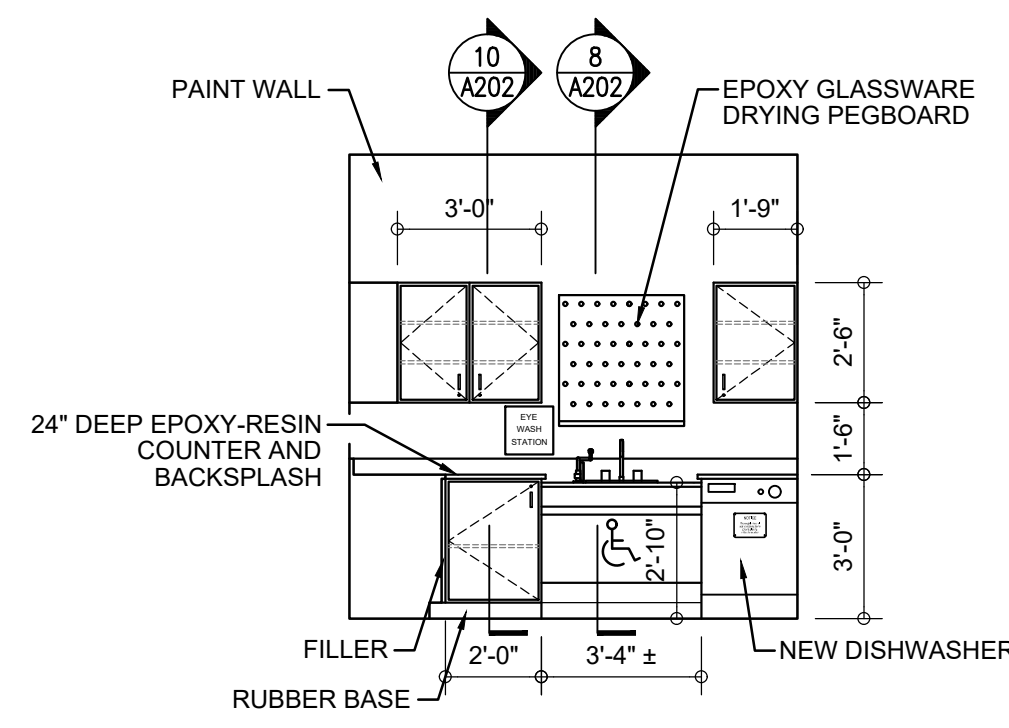
6 ROOM 410 - EAST ELEVATION
A201 SCALE: 1/4" = 1'-0"



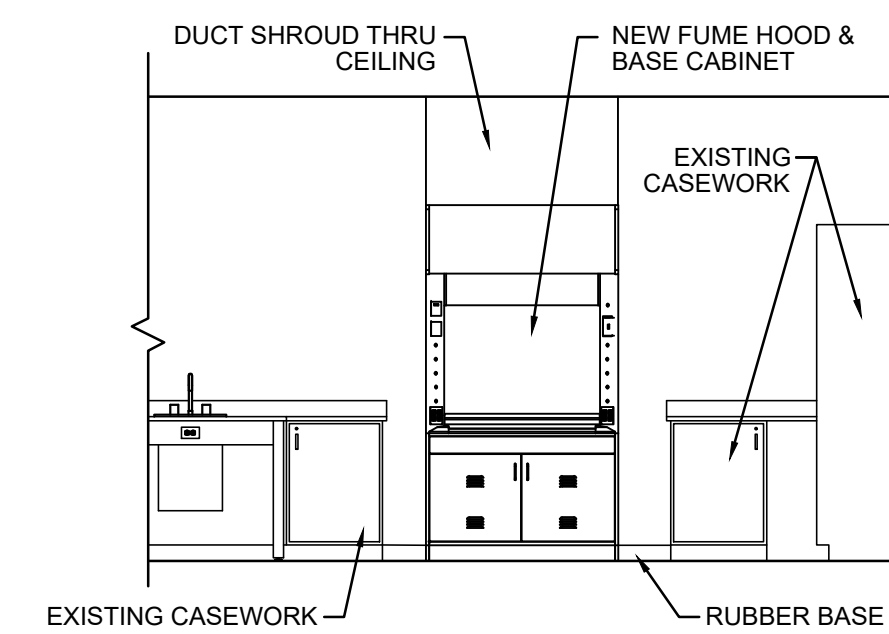
7 ROOM 410 - SOUTH ELEVATION
A201 SCALE: 1/4" = 1'-0"



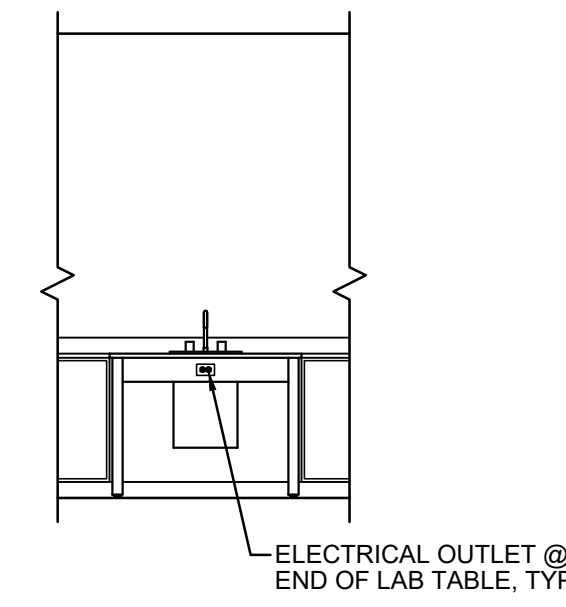
8 PREP 410A - NORTH ELEVATION
A201 SCALE: 1/4" = 1'-0"



9 PREP 410A - EAST ELEVATION
A201 SCALE: 1/4" = 1'-0"



10 ROOM 405 - SOUTH ELEVATION
A201 SCALE: 1/4" = 1'-0"

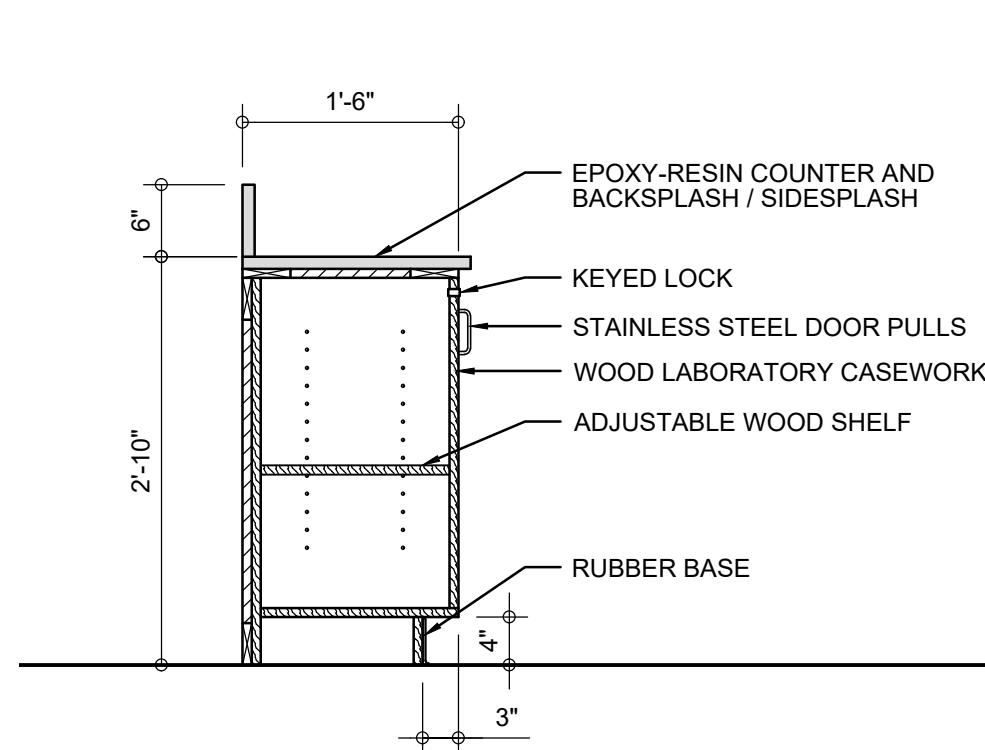


11 TYPICAL ELEVATION AT EXISTING LAB TABLES - RMS. 404-413
A201 SCALE: 1/4" = 1'-0"

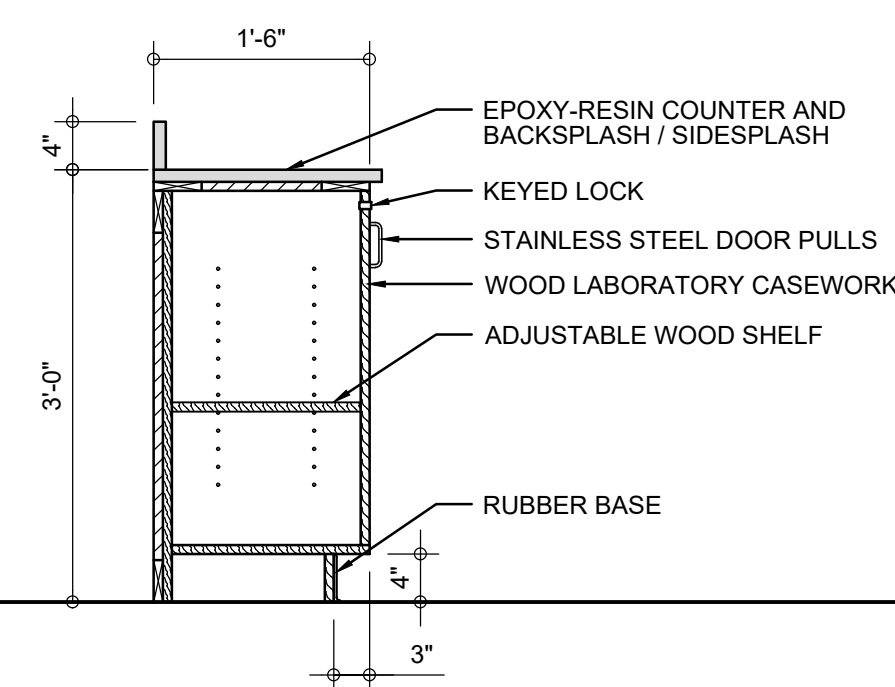
PRICING AND BIDDING NOTES

CASEWORK VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED. CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

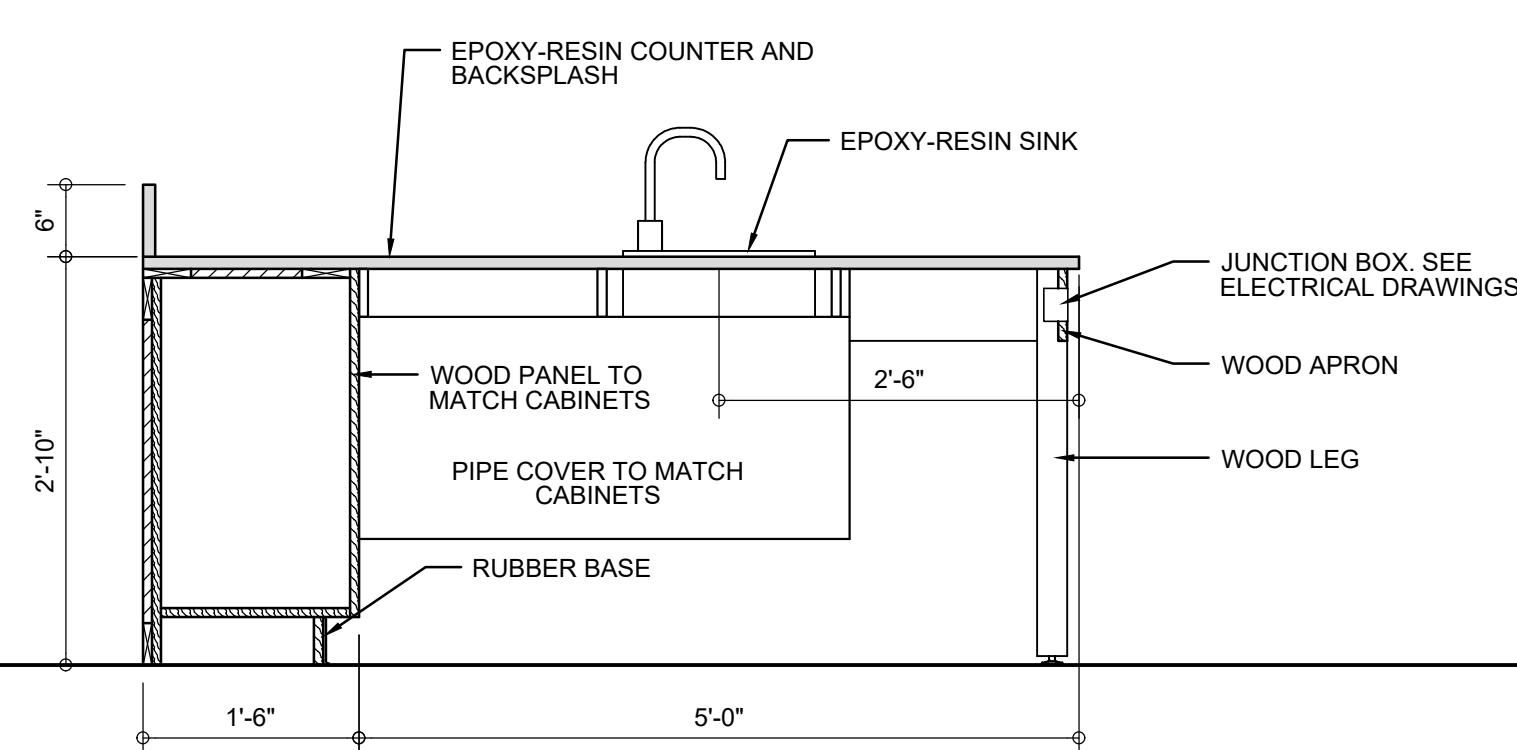
GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.



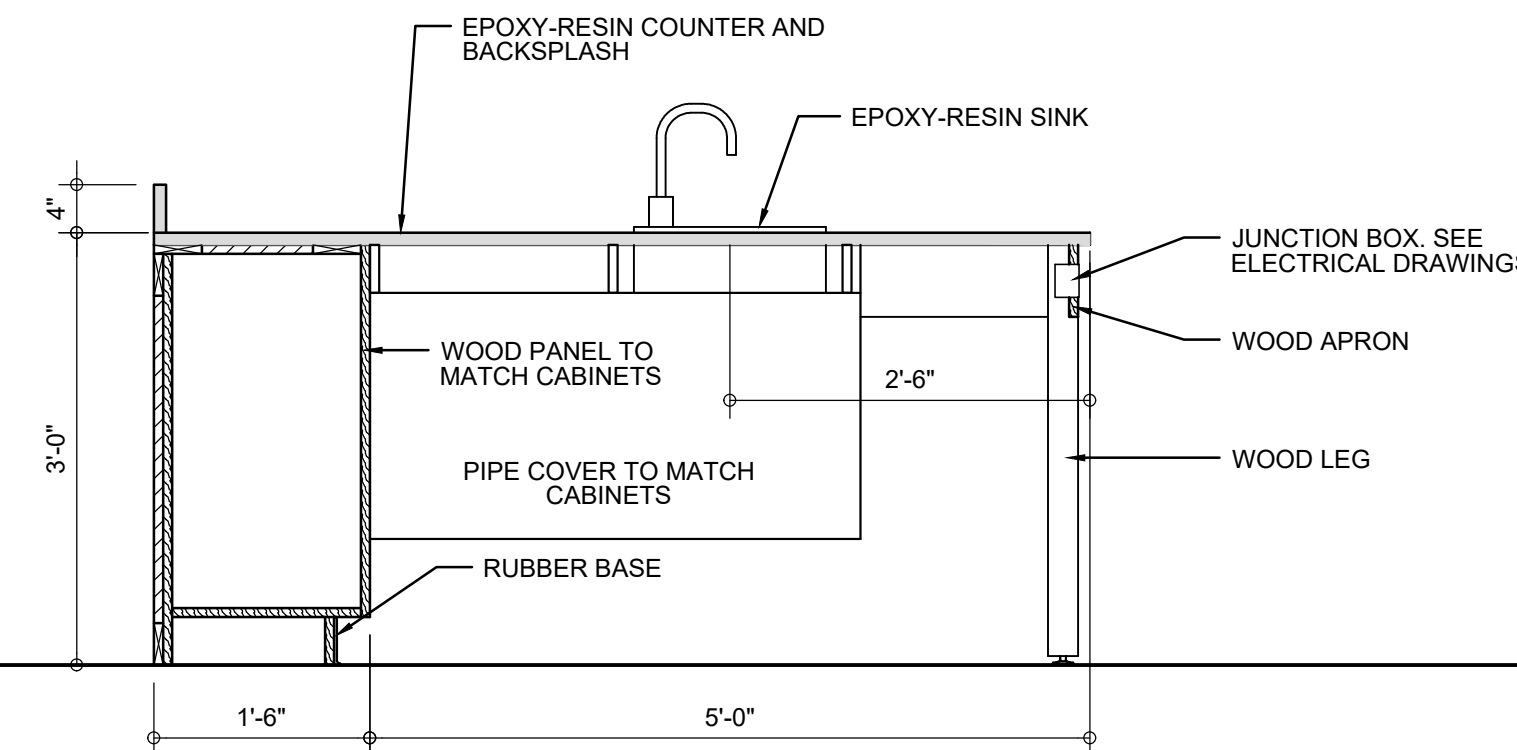
1 CASEWORK SECTION
A202 SCALE: 3/4" = 1'-0"



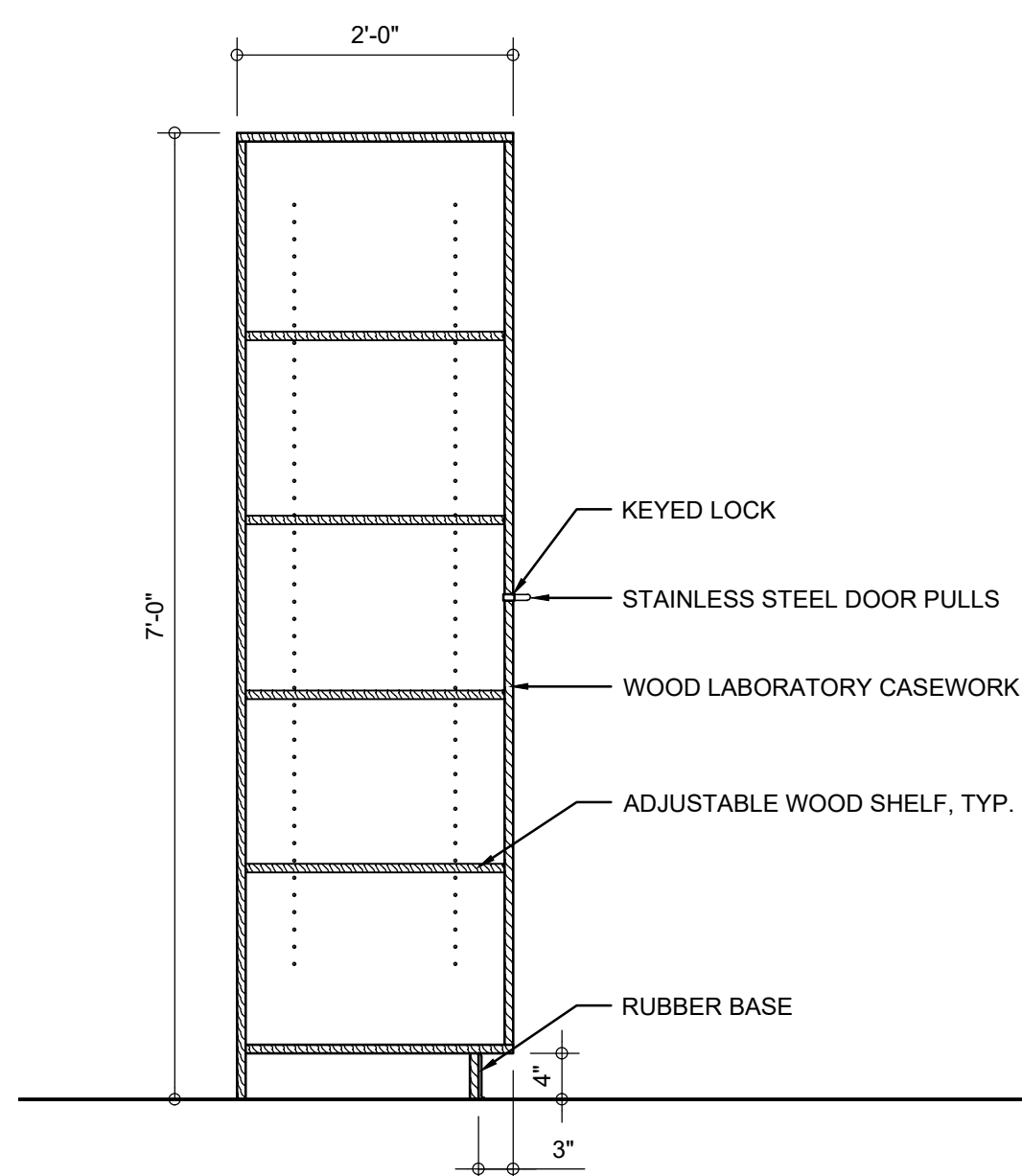
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A202 SCALE: 3/4" = 1'-0"



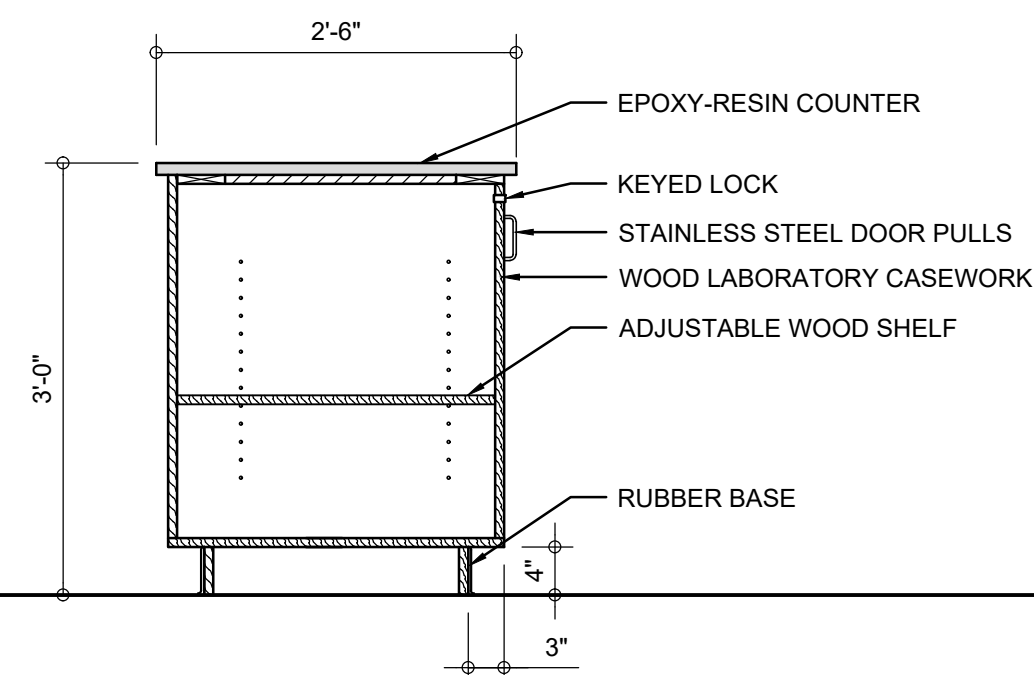
3 CASEWORK SECTION
A202 SCALE: 3/4" = 1'-0"



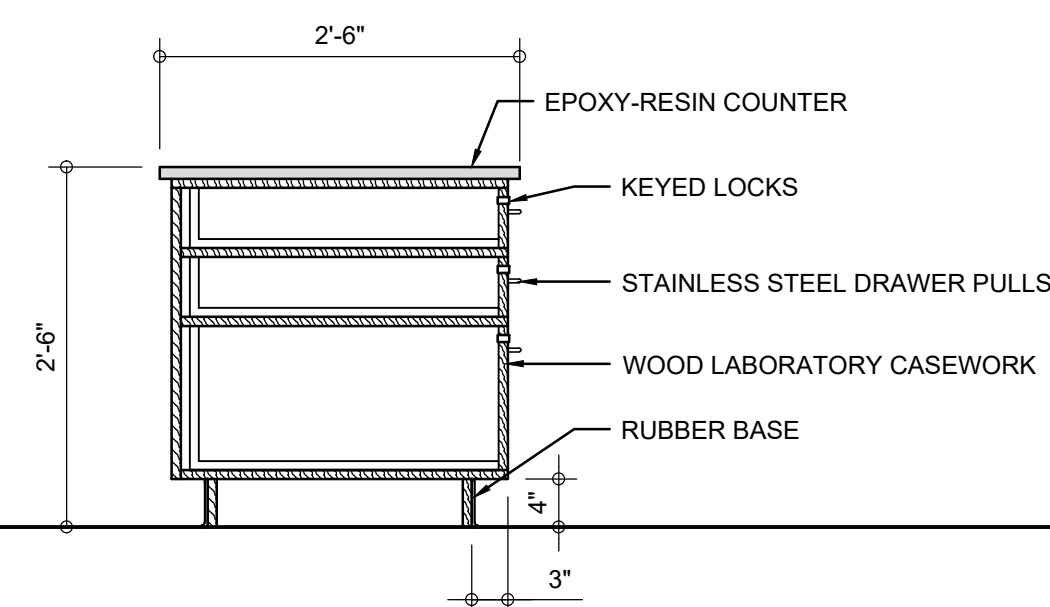
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A202 SCALE: 3/4" = 1'-0"



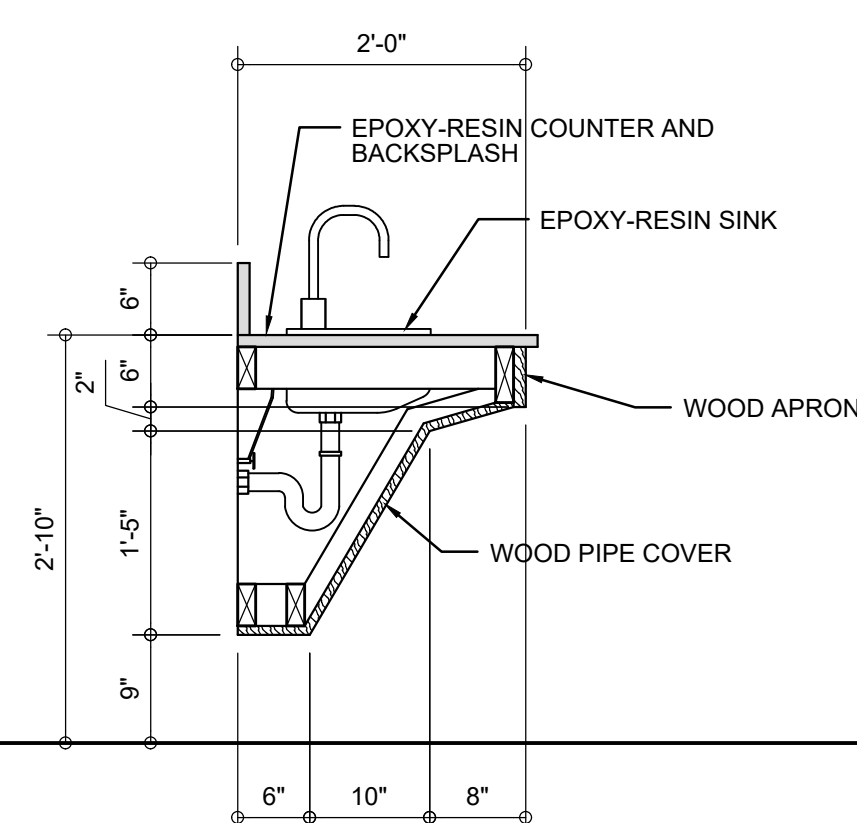
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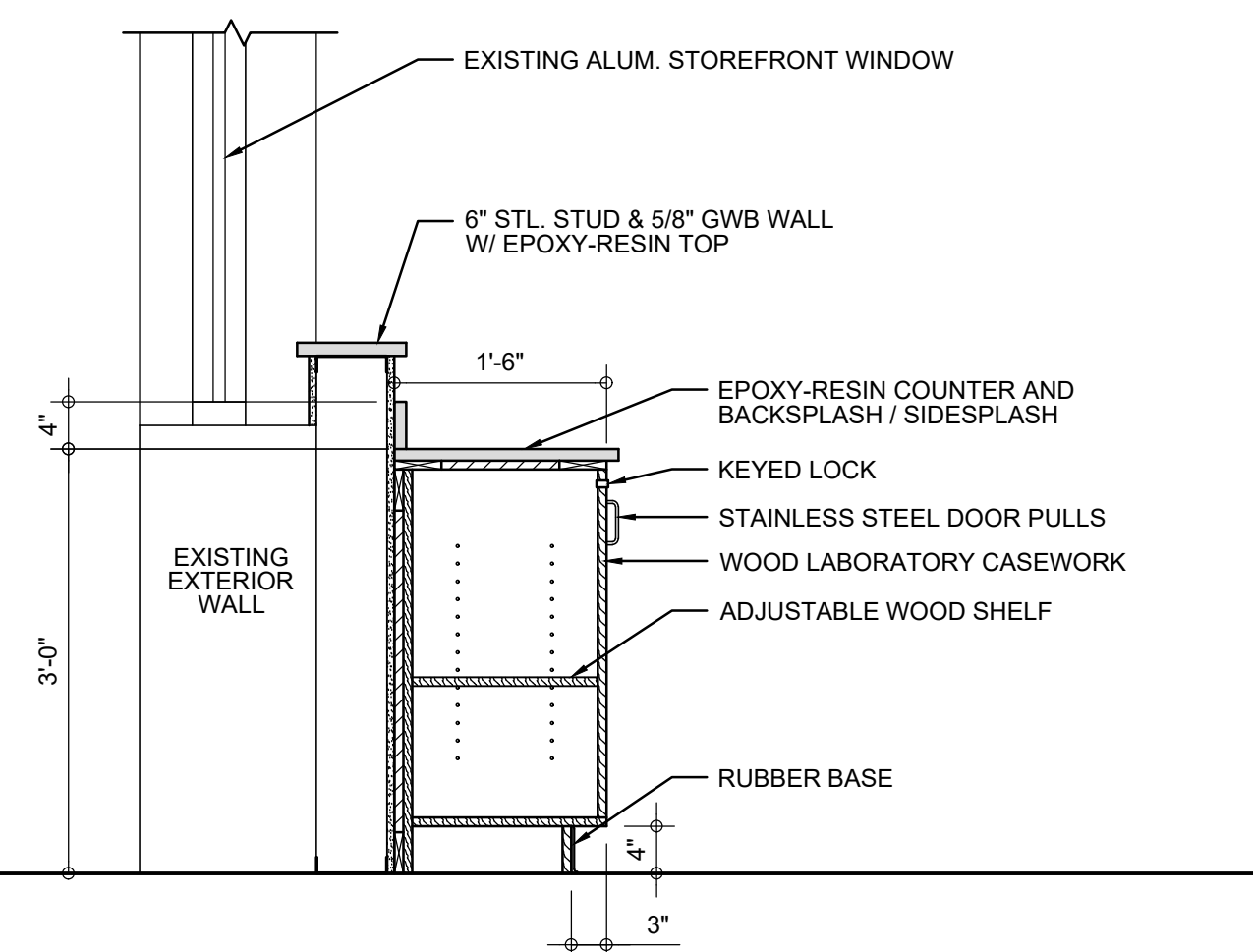
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A202 SCALE: 3/4" = 1'-0"



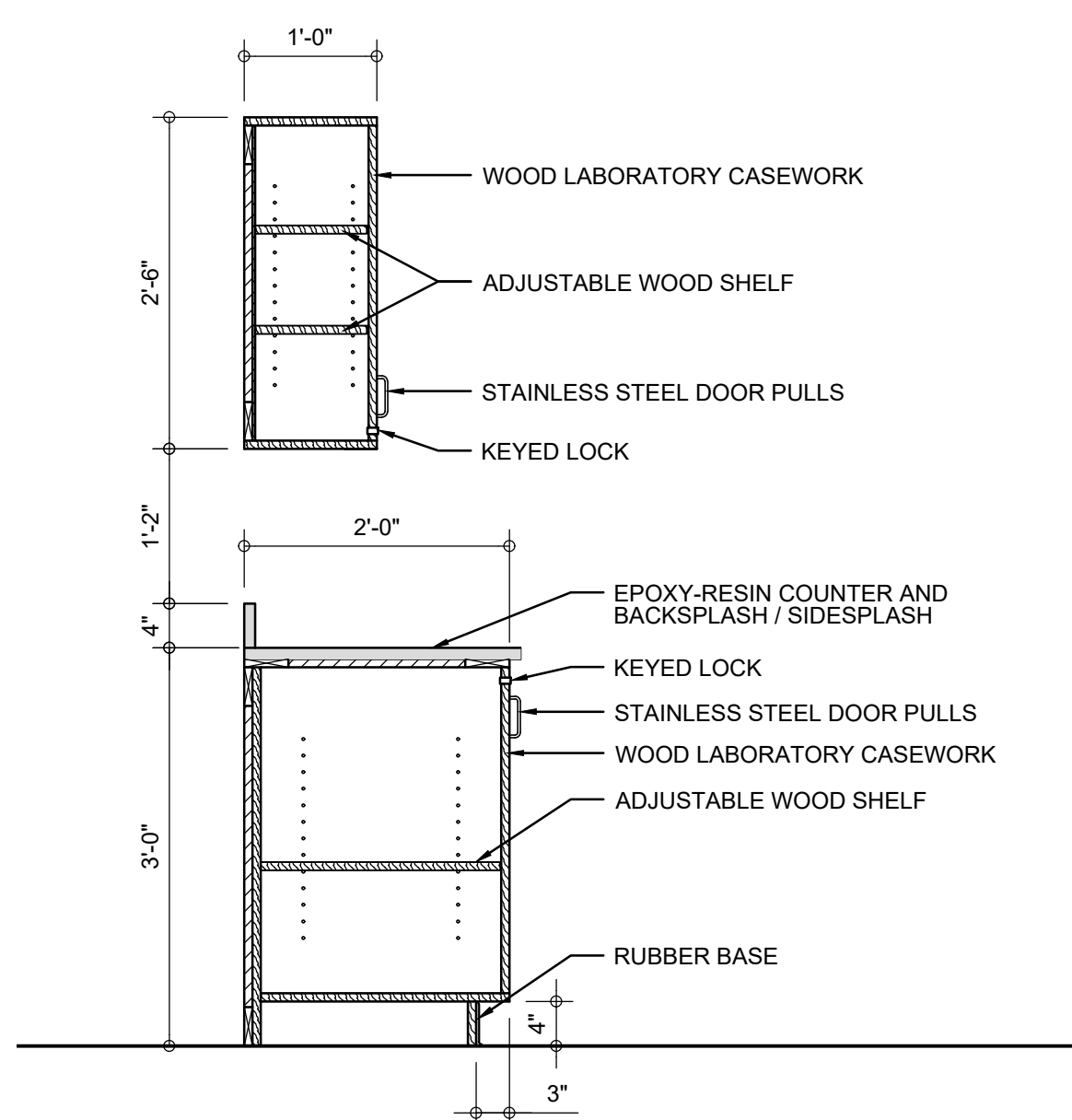
7 CASEWORK SECTION
A202 SCALE: 3/4" = 1'-0"



8 CASEWORK SECTION
A202 SCALE: 3/4" = 1'-0"



9 CASEWORK SECTION
A202 SCALE: 3/4" = 1'-0"



10 CASEWORK SECTION
A202 SCALE: 3/4" = 1'-0"

PRICING AND BIDDING NOTES

CASEWORK VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED. CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE AND BONDED STORAGE, IF REQUIRED. CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION 123553 - LABORATORY CASEWORK.



PROJECT TITLE



**BRUNSWICK
COUNTY SCHOOLS**
**SCIENCE
CLASSROOM
RENOVATIONS**

- SOUTH BRUNSWICK
HIGH SCHOOL

DSP #: 100
DPI SCHOOL #: 334

SHEET TITLE

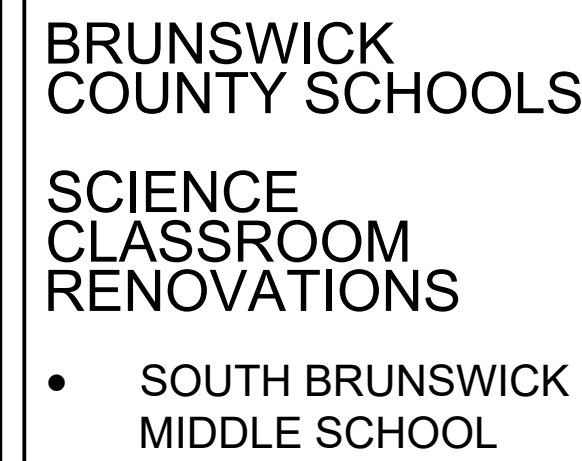
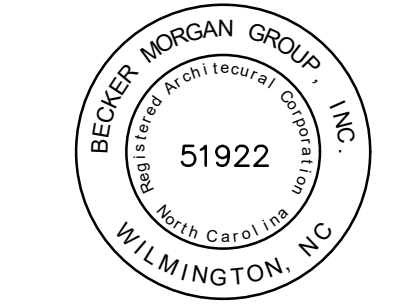
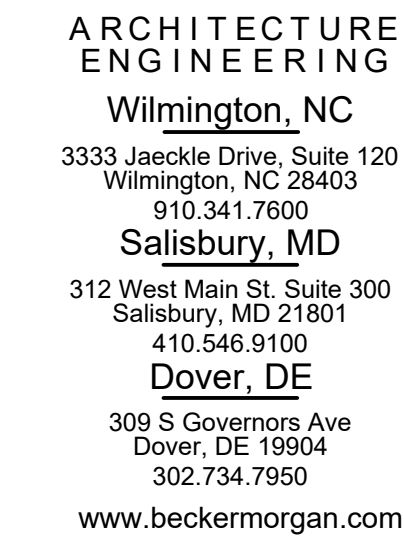
**SOUTH BRUNSWICK
HIGH SCHOOL -
CASEWORK SECTIONS**

ISSUE BLOCK

NO.	DATE	DESCRIPTION

PROJECT NO:	2022031.05
DATE:	01.03.2024
SCALE:	
DRAWN BY:	LJR
PROJ MGR:	RMC

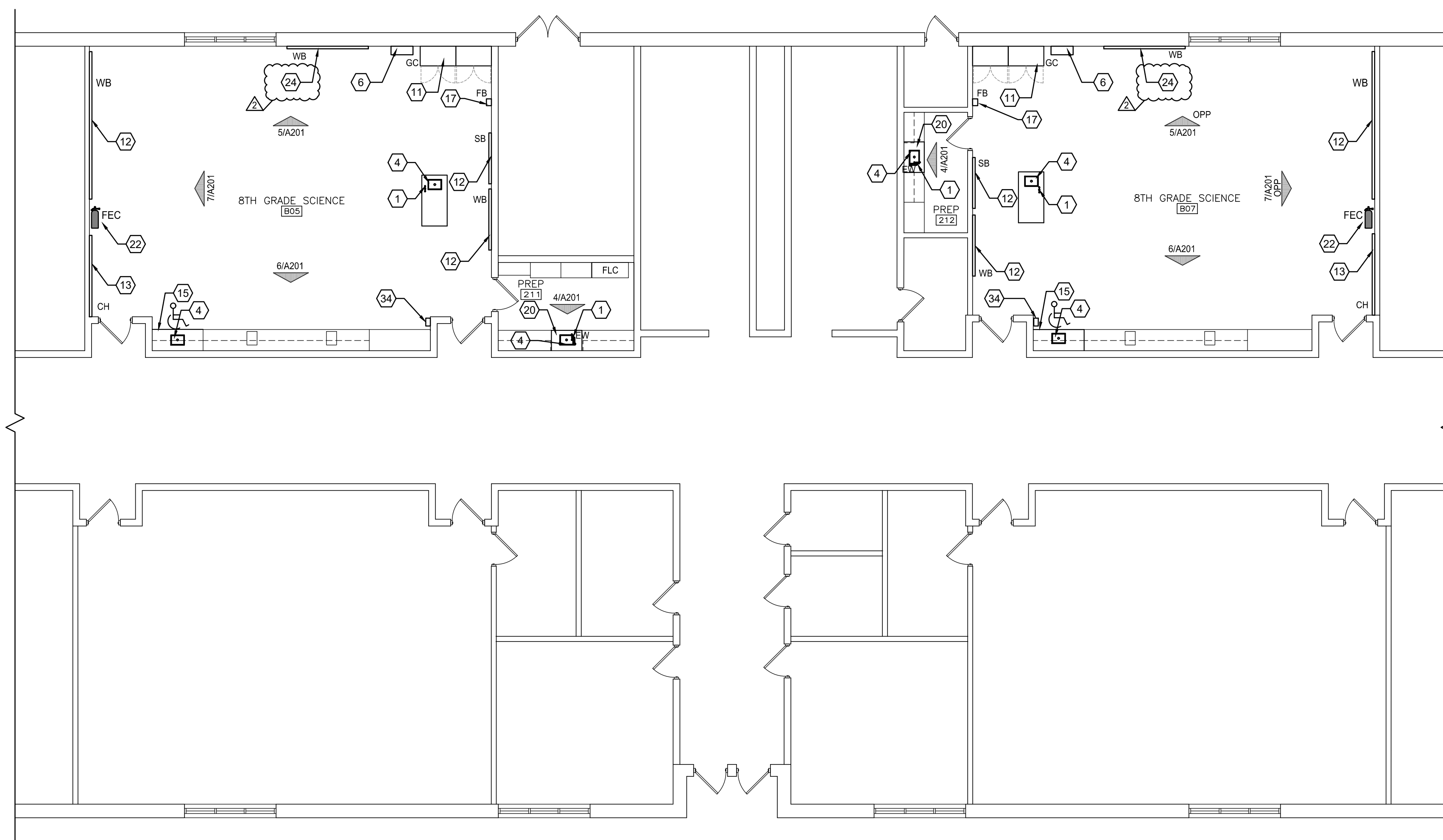
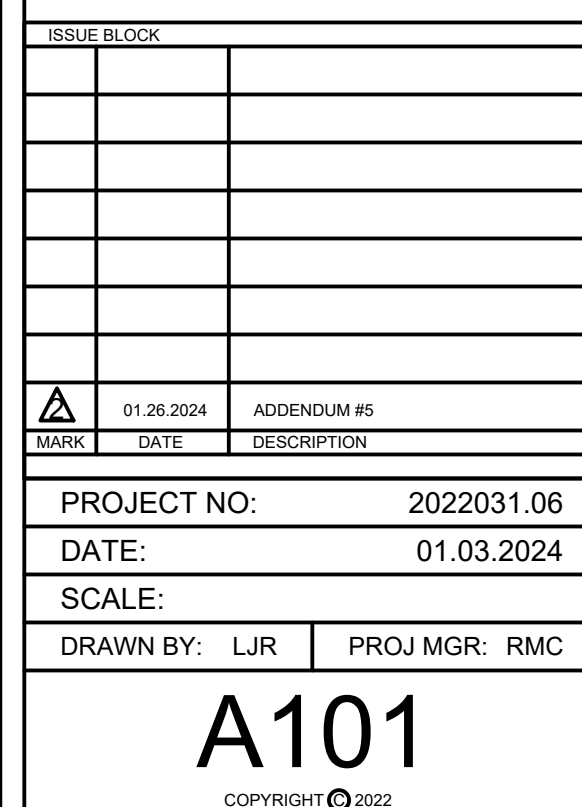
A202
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DSP #: 100
DPI SCHOOL #: 335

SHEET TITLE

**SOUTH BRUNSWICK
MIDDLE SCHOOL -
200 BUILDING FLOOR
PLAN**



FLOOR PLAN LEGEND	
AC	ACIDS CABINET
CB	CHALK BOARD
CC	CORROSIVES CABINET
CH	COT HOODS
DEWH	DECK MTD. EYEWASH WITH DRENCH HOSE
DW	DISHWASHER
ESO	EMERGENCY SHUT OFF
EW	EYEWASH
FB	FIRE BLANKET
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FLC	FLAMMABLES CABINET
GC	GOOGLE CABINET
IM	ICE MACHINE
REF	REFRIGERATOR
SB	SMART BOARD
SHWR	EMERGENCY SHOWER
TB	TACK BOARD
WB	WHITE BOARD
WEWH	MAT. MTD. EYEWASH WITH DRENCH HOSE

1 SBMS - 200 BUILDING FLOOR PLAN
A101 SCALE: 1/8" = 1'-0"

PRICING AND BIDDING NOTES

CASEWORK VENDOR PRICING TO INCLUDE: THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED, CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.

GENERAL NOTES

- | | | | |
|----|--|-----|--|
| 1. | THE CONTRACTOR SHALL REVIEW AND COORDINATE THE SCHEDULING OF ALL CONSTRUCTION WITH THE BUILDING OWNER. SUBMIT DETAILED CONSTRUCTION SCHEDULE PRIOR TO DOING WORK INCLUDING PHASED CONSTRUCTION AND AFTER HOURS WORK. | 9. | WHERE SLAB CUTS OCCUR TO PERFORM NEW WORK: PATCH CONCRETE FLOOR AS FOLLOWS: LEVEL EXISTING SUB-GRADE AND TAMP TO ACHIEVE SUITABLE COMPACTION. INSTALL 6" STONE FILL UP TO THE LEVEL OF THE BOTTOM OF THE EXISTING SLAB AND INSTALL A 15MIL VAPOR BARRIER WITH TURNED UP EDGES AT THE FACE OF THE EXISTING SLAB. HOLD IN PLACE WITH TAPE INSTALL NON-SHRINK CONCRETE AND TOOL TO A SMOOTH FINISH LEVEL WITH THE EXISTING SLAB. PROVIDE EXPANSION MATERIAL BETWEEN THE EXISTING WALL AND NEW NON-SHRINK CONCRETE INFILL. |
| 2. | THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTIONS TO ENSURE THAT SECURITY BETWEEN CONSTRUCTION AREA AND AREAS WHICH ARE PUBLIC OR OTHERWISE OCCUPIED SHALL BE MAINTAINED. | 10. | WHERE DEMOLITION OR NEW WORK AFFECTS WALLS: PATCH, REPAIR AND INFILL SURFACES AS NECESSARY TO MAINTAIN CONTINUITY OF ORIGINAL FINISHES AND ANY UL ASSEMBLY RATINGS. |
| 3. | CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL EXITS, EXIT LIGHTING, FIRE PROTECTION DEVICES AND ALARMS TO CONFORM TO LOCAL BUILDING CODE REQUIREMENTS. | 11. | FOR ANY EXTERIOR WALL OR ROOF PENETRATIONS: PATCH AND REPAIR ASSEMBLIES TO MAINTAIN ORIGINAL ENERGY EFFICIENCY CONSTRUCTION AND/OR IN COMPLIANCE WITH MANUFACTURER WARRANTY PENETRATION DETAILS. |
| 4. | THE CONTRACTOR SHALL MAINTAIN THE RATING OF ALL REQUIRED RATED WALLS AT ALL INTERSECTIONS, CONNECTIONS, AND PENETRATIONS. | 12. | WHERE DEMOLITION OR NEW WORK AFFECTS CEILING FINISHES: REPAIR WITH ORIGINAL UNDAUNAGED TILE AND GRID OR REPLACE WITH NEW TO MATCH EXISTING. |
| 5. | CHASE WALLS SHALL MATCH ADJACENT CONSTRUCTION; TYPICAL, UNLESS OTHERWISE NOTED. | | |
| 6. | TRANSITIONS OF FLOOR MATERIALS TO BE LOCATED AT CENTERLINE OF DOORS IN CLOSED POSITION; TYPICAL, UNLESS OTHERWISE NOTED. | | |
| 7. | PAINT BACK SIDES OF REMOVABLE ACCESS PANELS AND HINGED COVERS TO MATCH EXPOSED SURFACE. | | |
| 8. | CAULK ALL JOINT OR CRACKS WHICH OCCUR WHERE DISSIMILAR MATERIALS INTERSECT PERPENDICULAR TO EACH OTHER AND THE INTERSECTION IS EXPOSED TO VIEW UNLESS INDICATED OTHERWISE ON THE DRAWINGS. | | |

KEYED NOTES (ALL NOTES DO NOT APPLY)

- | | | | |
|---|---|---|--|
| 1. NEW EYEWASH, EYEWASH WITH DRENCH HOSE, OR DECK MOUNTED EYE WASH, COORDINATE TYPE WITH PLUMBING DRAWINGS AND SCHEDULE | 10. ALTERNATE #2: COORDINATE INSTALLATION OF OWNER PROVIDED SINKS CASEWORK, COUNTERTOPS, SINKS, AND RELATED FINISHES, PROVIDE AND COORDINATE DEMOLITION AND NEW WORK WITH PME ALTERNATE #2. ALL DEMOLITION AND NEW WORK NOTES AND KEYNOTES APPLY. | 17. RELOCATED OR NEW SAFETY EQUIPMENT AND SIGNAGE | 27. EXISTING LOCKERS RELOCATED |
| 2. NEW FUME HOOD | 11. NEW TALL LOCKING CABINETS, MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 18. PAINT ALL WALLS THIS ROOM AND INSTALL NEW RUBBER COVE BASE | 28. WHEELED PLASTIC TUB CART FOR CHEMICAL TRANSFER. SEE SPECIFICATIONS |
| 3. NEW WALL-MOUNTED EMERGENCY SHOWER, SEE PLUMBING | 12. RELOCATED SMART BOARD / TACK BOARD / WHITE BOARD. SEE 1/40/21 | 19. NEW EPOXY-RESIN COUNTER TOP | 29. NOT USED |
| 4. NEW EPOXY-RESIN SINKS WITH SINK COVERS, SEE PLUMBING DRAWINGS. CONTRACTOR TO VERIFY SIZE OF SINK/COVER PRIOR TO PURCHASE | 13. NEW COAT HOOKS, SEE ROOM ELEVATIONS FOR MOUNTING HEIGHTS | 20. NEW WOOD CABINETRY, EPOXY-RESIN COUNTERTOP AND EPOXY-RESIN SINK, MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 30. NOT USED |
| 5. NEW SPARK FREE REFRIGERATOR | 14. RELOCATED CABINET, MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 21. NEW 6" STL. STUD WALL WITH EPOXY-RESIN TOP. SEE ELEVATIONS | 31. RELOCATED OR NEW SAFETY CABINETS, SEE ELEVATIONS |
| 6. NEW GOGGLE SANITIZER CABINET, MOUNT AT 3'-4" AFF | 15. NEW WOOD CABINETRY WITH EPOXY-RESIN COUNTER TOPS, MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 22. NEW FIRE EXTINGUISHER CABINET | 32. REFRIGERATOR RELOCATED FROM OTHER CLASSROOM |
| 7. NEW DISHWASHER, SEE SIGNAGE DRAWING FOR REQUIRED SIGN | | 23. NEW EPOXY-RESIN PEGBOARD | 33. PAINT NEW WALL AND INSTALL RCB |
| 8. CONTRACTOR TO REPAIR THRU WALL/ROOF PENETRATIONS AT NEW FUME HOODS, COORDINATE LOCATION WITH PME DRAWINGS. | | 24. NEW SMART BOARD /TACK BOARD / WHITE BOARD. SEE 1/40/21 | 34. NEW EMERGENCY SHUT-OFF BUTTON, SEE ELECTRICAL DRAWINGS |
| 9. ALTERNATE #1: INSTALL NEW FUME HOOD | 16. NOT USED | 25. EXISTING LAB TABLE, RELOCATED | 35. ACCESSIBLE SHOWER/EYE WASH, COORDINATE WITH PLUMBING DRAWINGS AND SCHEDULE |
| | | 26. NOT USED | 36. NO BASE CABINETS. LEAVE OPEN FOR CLEAN-OUT ACCESS |

**BECKER
MORGAN**
GROUP

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910.341.7600

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Dover, DE

Dover, DE

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Dover, DE 19904

302.734.7950
www.beckermorgan.com

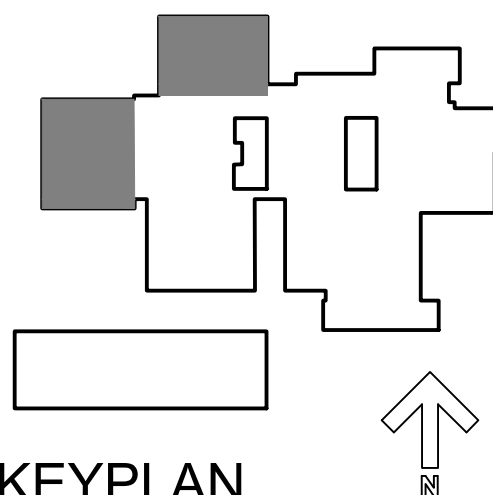


SCIENCE CLASSROOM RENOVATIONS


- SOUTH BRUNSWICK
MIDDLE SCHOOL

DSP # : 100
DPI SCHOOL #: 335

SOUTH BRUNSWICK MIDDLE SCHOOL - 600 & 700 WINGS FLOOR PLANS



KEYPLAN

ISSUE BLOCK		
	01.26.2024	ADDENDUM #5
MARK	DATE	DESCRIPTION

PROJECT NO:	2022031.06
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DATE:	01.03.2024
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SCALE:

DRAWN BY: LJR	PROJ MGR: RMC
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A102

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2 SBMS - 700 WING FLOOR PLAN
A102 SCALE: 1/8" = 1'-0"

CASEWORK VENDOR PRICING TO INCLUDE: THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED. CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123550 - LABORATORY CASEWORK.

KEYED NOTES (ALL NOTES DO NOT APPLY)

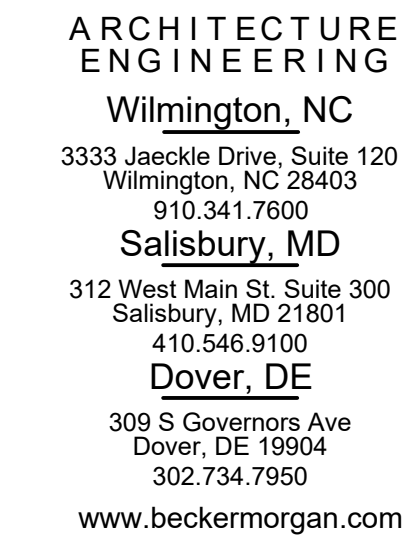
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2. THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTIONS TO ENSURE THAT SECURITY BETWEEN CONSTRUCTION AREA AND AREAS WHICH ARE PUBLIC OR OTHERWISE OCCUPIED SHALL BE MAINTAINED.
3. CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL EXITS, EXIT LIGHTING, FIRE PROTECTION DEVICES AND ALARMS TO CONFORM TO LOCAL BUILDING CODE REQUIREMENTS.
4. THE CONTRACTOR SHALL MAINTAIN THE RATING OF ALL REQUIRED RATED WALLS AT ALL INTERSECTIONS, CONNECTIONS, AND PENETRATIONS.
5. CHASE WALLS SHALL MATCH ADJACENT CONSTRUCTION: TYPICAL, UNLESS OTHERWISE NOTED.
6. TRANSITIONS OF FLOOR MATERIALS TO BE LOCATED AT CENTERLINE OF DOORS IN CLOSED POSITION. TYPICAL, UNLESS OTHERWISE NOTED.
7. PAINT BACK SIDES OF REMOVABLE ACCESS PANELS AND HINGED COVERS TO MATCH EXPOSED SURFACE.
8. CAULK ALL JOINT OR CRACKS WHICH OCCUR WHERE DISSIMILAR MATERIALS INTERSECT PERPENDICULAR TO EACH OTHER AND THE INTERSECTION IS EXPOSED TO VIEW UNLESS INDICATED OTHERWISE ON THE DRAWINGS.

- WHERE SLAB CUTS OUT TO PERFORM NEW WORK: PATCH CONCRETE FLOOR AS FOLLOWS:
LEVEL EXISTING SUB-GRADE AND TAMP TO ACHIEVE SUITABLE COMPACTION. INSTALL 6" STONE
9. CRUSHED 1 1/2" MAX. SIZE BASE COURSE TO THE BOTTOM OF THE EXISTING SLAB. INSTALL 1" HAIL VAPOR
BARRIER WITH TURNED UP EDGES AT THE FACE OF THE EXISTING SLAB. HOLD IN PLACE WITH TAPE
OR BRICKS. POUR 4" THICK CONCRETE SLAB TO MATCH EXISTING. FINISH TO MATCH EXISTING.
PROVIDE EXPANSION MATERIAL BETWEEN THE EXISTING WALL AND NEW NON-SHRINK CONCRETE
INFILL.
10. WHERE DEMOLITION OR NEW WORK AFFECTS WALLS: PATCH, REPAIR AND JLI SURFACES AS
NECESSARY TO MAINTAIN CONTINUITY OF ORIGINAL FINISHES AND AN UNFASILED RATINGS.
11. FOR ANY EXTERIOR WALL OR ROOF PENETRATIONS: PATCH AND REPAIR ASSEMBLIES TO MAINTAIN
ORIGINAL ENERGY EFFICIENCY CONSTRUCTION AND/OR IN COMPLIANCE WITH MANUFACTURER
WARRANTY PENETRATION DETAILS.
12. WHERE DEMOLITION OR NEW WORK AFFECTS CEILINGS FINISHES: REPAIR WITH ORIGINAL
FINISH OR REPLACE GRID AND CEILING WITH NEW TO MATCH EXISTING.

- | | | | |
|---|--|----|---|
| 1 | NEW EYEWASH. EYEWASH WITH DRENCH HOSE, OR DECK MOUNTED EYE WASH. COORDINATE TYPE WITH PLUMBING DRAWINGS AND SCHEDULE. | 10 | ALTERNATE #2: COORDINATE INSTALLATION OF OWNER PROVIDED. SOURCE CASEWORK, COUNTERTOPS, SINKS, AND RELATED FINISHES. PROVIDE AND COORDINATE DEMOLITION AND NEW WORK WITH PME ALTERNATE #2. ALL DEMOLITION AND NEW WORK NOTES AND KEYNOTES APPLY. |
| 2 | NEW FUME HOOD | 11 | NEW TALL LOCKING CABINETS. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES. |
| 3 | NEW WALL MOUNTED EMERGENCY SHOWER. SEE PLUMBING DRAWINGS. | 12 | RELOCATED SMART BOARD / TACK BOARD / WHITE BOARD. SEE 1/2021 |
| 4 | NEW EPOXY-RESIN SINKS WITH SINK COVERS. SEE PLUMBING DRAWINGS. CONTRACTOR TO VERIFY SIZE OF SINK/COVER PRIOR TO PURCHASE | 13 | NEW COAT HOOKS. SEE ROOM ELEVATIONS FOR MOUNTING HEIGHTS |
| 5 | NEW SPARK FREE REFRIGERATOR | 14 | RELOCATED CABINET. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES |
| 6 | NEW GOGGLE SANITIZER CABINET. MOUNT AT 3'-4" AFF | 15 | NEW WOOD CABINETRY WITH EPOXY-RESIN COUNTER TOPS. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES |
| 7 | NEW DISHWASHER. SEE SIGNAGE DRAWING FOR REQUIRED SIGN | 16 | NOT USED |
| 8 | CONTRACTOR TO REPAIR THRU WALL/ROOF PENETRATIONS AT NEW FUME HOODS. COORDINATE LOCATION WITH PME DRAWINGS. | | |
| 9 | ALTERNATE #1: INSTALL NEW FUME HOOD | | |

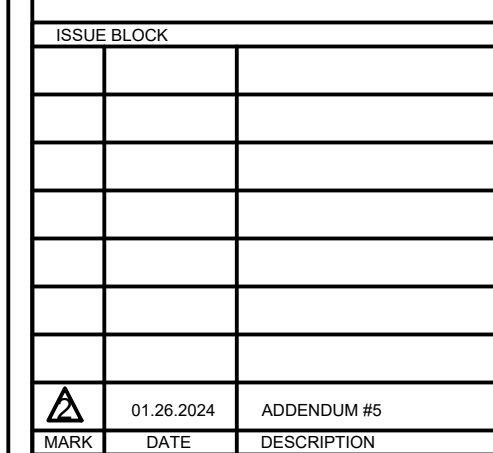
17. RELOCATED OR NEW SAFETY EQUIPMENT AND SIGNAGE
18. PAINT ALL WALLS THIS ROOM AND INSTALL NEW RUBBER COVE BASE
19. NEW EPOXY-RESIN COUNTER TOP
20. NEW WOOD CABINETS, EPOXY-RESIN COUNTERTOP AND EPOXY-RESIN SINK, MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
21. NEW 6" STL. STUD WALL WITH EPOXY-RESIN TOP. SEE ELEVATIONS
22. NEW FIRE EXTINGUISHER CABINET
23. NEW EPOXY-RESIN PEGBOARD
24. NEW SMART BOARD /TACK BOARD / WHITE BOARD. SEE 1/A201
25. EXISTING LAB TABLE, RELOCATED
26. NOT USED

27. EXISTING LOCKERS RELOCATED
28. WHEELED PLASTIC TUB CART FOR CHEMICAL TRANSFER. SEE SPECIFICATIONS
29. NOT USED
30. NOT USED
31. RELOCATED OR NEW SAFETY CABINETS. SEE ELEVATIONS
32. REFRIGERATOR RELOCATED FROM OTHER CLASSROOM
33. PAINT NEW WALL AND INSTALL RCB
34. NEW EMERGENCY SHUT-OFF BUTTON. SEE ELECTRICAL DRAWING
35. ACCESSIBLE SHOWER/EYE WASH. COORDINATE WITH PLUMBING DRAWINGS AND SCHEDULE
36. NO BASE CABINETS. LEAVE OPEN FOR CLEAN-OUT ACCESS



- SOUTH BRUNSWICK MIDDLE SCHOOL

SOUTH BRUNSWICK
MIDDLE SCHOOL -
800 WING FLOOR
PLAN



SCALE:	
DRAWN BY: LJR	PROJ MGR: RMC

A103

AC	ACIDS CABINET
CB	CHALK BOARD
CC	CORROSIVES CABINET
CH	COAT HOOKS
DW	DECK W/ EYEWASH WITH DRENCH HOSE
DW	DISHWASHER
ESO	EMERGENCY SHUT OFF
EW	EYEWASH
FB	FIRE BLANKET
FE	FIRE WALL MONUMENT FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FLC	FLAMMABLES CABINET
GC	GOOGLE CABINET
IC	ICE MACHINE
REF	REFRIGERATOR
SB	SMART BOARD
SHWR	EMERGENCY SHOWER
TACK	TACK BOARD
WB	WHITE BOARD
WEWH	WALL MTD. EYEWASH WITH DRENCH HOSE



GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION 123553 - LABORATORY CASEWORK.

1. THE CONTRACTOR SHALL REVIEW AND COORDINATE THE SCHEDULING OF ALL CONSTRUCTION WITH THE BUILDING OWNER, SUBMIT DETAILED CONSTRUCTION SCHEDULE PRIOR TO DOING WORK INCLUDING PHASED CONSTRUCTION AND AFTER HOURS WORK.
2. THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTIONS TO ENSURE THAT SECURITY BETWEEN CONSTRUCTION AREA AND AREAS WHICH ARE PUBLIC OR OTHERWISE OCCUPIED SHALL BE MAINTAINED.
3. CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL EXITS, EXIT LIGHTING, FIRE PROTECTION DEVICES AND ALARMS TO CONFORM TO LOCAL BUILDING CODE REQUIREMENTS.
4. THE CONTRACTOR SHALL MAINTAIN THE RATING OF ALL REQUIRED RATED WALLS AT ALL INTERSECTIONS, CONNECTIONS, AND PENETRATIONS.
5. CHASE WALLS SHALL MATCH ADJACENT CONSTRUCTION; TYPICAL, UNLESS OTHERWISE NOTED.
6. TRANSITIONS OF FLOOR MATERIALS TO BE LOCATED AT CENTERLINE OF DOORS IN CLOSED POSITION; TYPICAL, UNLESS OTHERWISE NOTED.
7. PAINT BACK SURFACES OF REMOVABLE ACCESS PANELS AND HINGED COVERS TO MATCH EXPOSED SURFACE.
8. CAULK ALL JOINT OR CRACKS WHICH OCCUR WHERE DISSIMILAR MATERIALS INTERSECT PERPENDICULAR TO EACH OTHER AND THE INTERSECTION IS EXPOSED TO VIEW UNLESS OTHERWISE NOTED ON THE DRAWINGS.

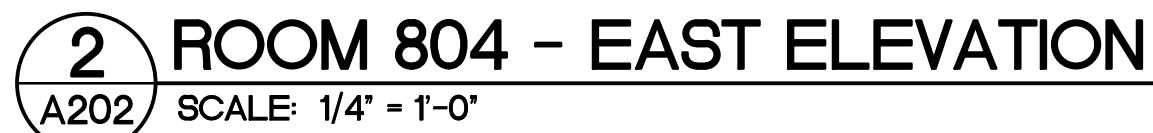
1.	NEW EYEWASH, EYEWASH WITH DRENCH HOSE, OR DECK MOUNTED EYE WASH, COORDINATE TYPE WITH PLUMBING DRAWINGS AND SCHEDULE	10.	ALTERNATE #2: COORDINATE INSTALLATION OF OWNER PROVIDED: SCIENCE CASEWORK, COUNTERTOPS, SINKS, AND RELATED FINISHES. PROVIDE AND COORDINATE DEMOLITION AND NEW WORK WITH PME ALTERNATE #2. ALL DEMOLITION AND NEW WORK NOTES AND KEYNOTES APPLY.
2.	NEW FUME HOOD	11.	NEW TALL LOCKING CABINETS. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
3.	NEW WALL-MOUNTED EMERGENCY SHOWER. SEE PLUMBING DRAWINGS	12.	RELOCATED SMART BOARD / TACK BOARD / WHITE BOARD. SEE 14020
4.	NEW EPOXY-RESIN SINKS WITH SINK COVERS. SEE PLUMBING DRAWINGS. CONTRACTOR TO VERIFY SIZE OF SINK/COVER PRIOR TO PURCHASE	13.	NEW COAT HOOKS. SEE ROOM ELEVATIONS FOR MOUNTING HEIGHTS
5.	NEW SPARK FREE REFRIGERATOR	14.	RELOCATED CABINETS. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
6.	NEW GOGGLE SANITIZER CABINET. MOUNT AT 3'-4" AFF	15.	NEW WOOD CABINETRY WITH EPOXY-RESIN COUNTER TOPS. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
7.	NEW DISHWASHER. SEE SIGNAGE DRAWING FOR REQUIRED SIGN	16.	NOT USED
8.	CONTRACTOR TO REPAIR THRU WALL/ROOF PENETRATIONS AT NEW FUME HOODS. COORDINATE LOCATION WITH PME DRAWINGS.		
9.	ALTERNATE #1: INSTALL NEW FUME HOOD		

18. PAINT ALL WALLS THIS ROOM AND INSTALL NEW RUBBER COVER BASE
19. NEW EPOXY-RESIN COUNTER TOP
20. NEW WOOD CABINETRY / EPOXY-RESIN COUNTERTOP AND EPOXY-RESIN MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
21. NEW 6" ST. STUD WALL WITH EPOXY-RESIN TOP. SEE ELEVATION
22. NEW FIRE EXTINGUISHER CABINET
23. NEW EPOXY-RESIN PEGBOARD
24. NEW SMART BOARD /TACK BOARD / WHITE BOARD. SEE 1/A201
25. EXISTING LAB TABLE, RELOCATED
26. NOT USED

28. WHEELED PLASTIC TUB CART FOR CHEMICAL TRANSFER. SEE SPECIFICATIONS
29. NOT USED
30. NOT USED
31. RELOCATED OR NEW SAFETY CABINETS. SEE ELEVATIONS
32. REFRIGERATOR RELOCATED FROM OTHER CLASSROOM
33. PAINT NEW WALL AND INSTALL RCB
34. NEW EMERGENCY SHUT-OFF BUTTON. SEE ELECTRICAL DRAWING
35. ACCESSIBLE SHOWER/EYE WASH. COORDINATE WITH PLUMBING DRAWINGS AND SCHEDULE
36. NO BASE CABINETS. LEAVE OPEN FOR CLEAN-OUT ACCESS

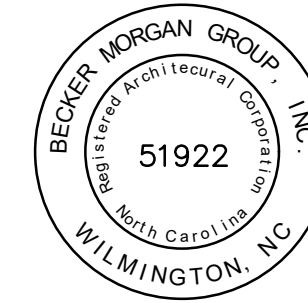


GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION 123553 - LABORATORY CASEWORK.



GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.

A202



PROJECT TITLE



BRUNSWICK
COUNTY SCHOOLS

SCIENCE
CLASSROOM
RENOVATIONS

- SOUTH BRUNSWICK
MIDDLE SCHOOL

DSP # : 100
DPI SCHOOL #: 335

SHEET TITLE

SOUTH BRUNSWICK
MIDDLE SCHOOL -
CASEWORK SECTIONS

ISSUE BLOCK

01.25.2024

ADDITIONAL #5

DATE

DESCRIPTION

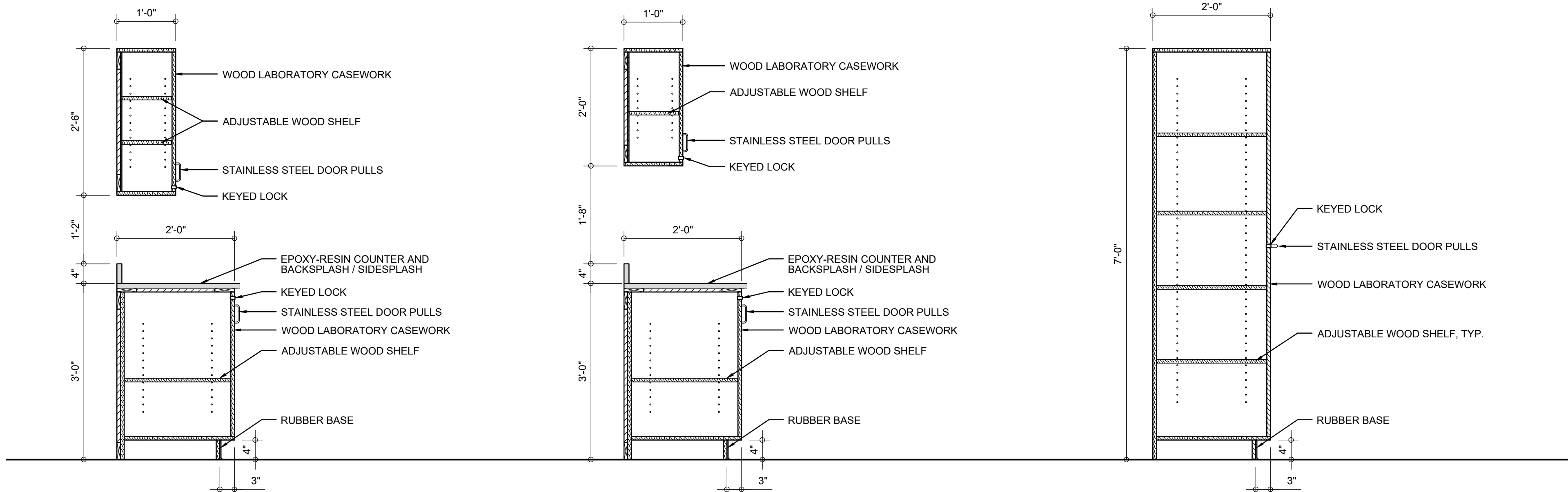
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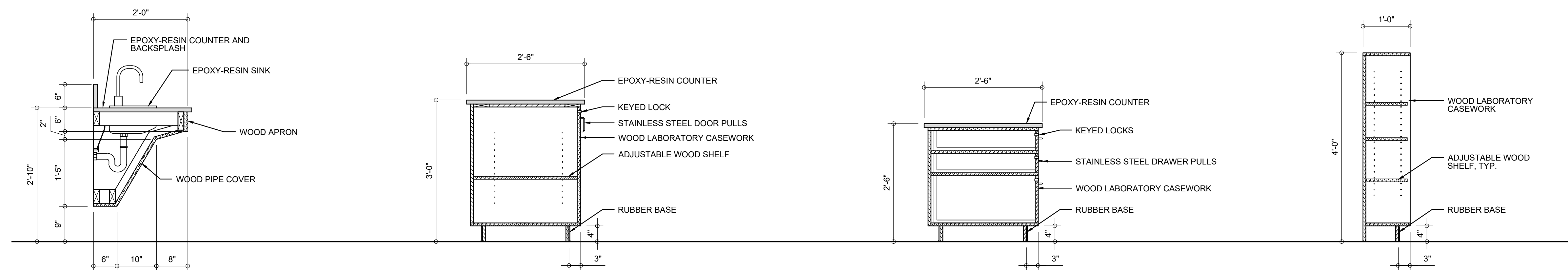
A203
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1 CASEWORK SECTION
A203 SCALE: 3/4" = 1'-0"

2 CASEWORK SECTION
A203 SCALE: 3/4" = 1'-0"

3 CASEWORK SECTION
A203 SCALE: 3/4" = 1'-0"



4 CASEWORK SECTION
A203 SCALE: 3/4" = 1'-0"

5 CASEWORK SECTION
A203 SCALE: 3/4" = 1'-0"

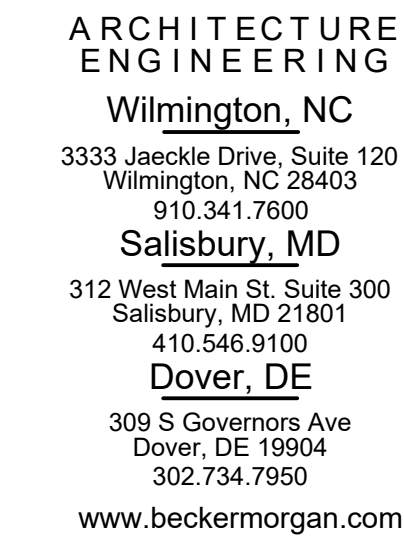
6 CASEWORK SECTION
A203 SCALE: 3/4" = 1'-0"

7 CASEWORK SECTION
A203 SCALE: 3/4" = 1'-0"

PRICING AND BIDDING NOTES

CASEWORK VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED. CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.



**BRUNSWICK
COUNTY SCHOOLS**

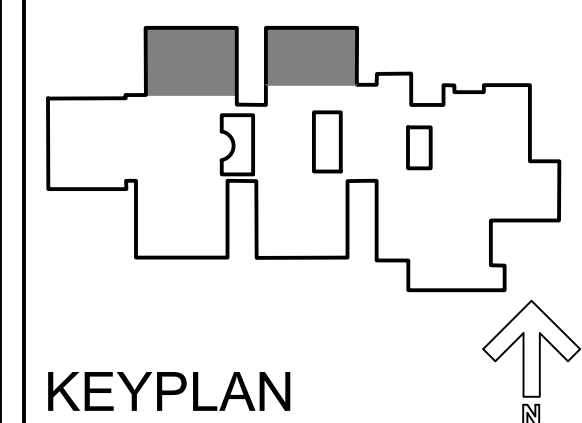
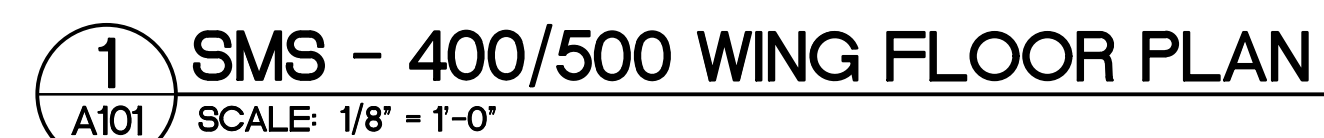
**SCIENCE
CLASSROOM
RENOVATIONS**

- **SHALLOTTE MIDDLE
SCHOOL**

DSP #: 100
DPI SCHOOL #: 332

SHEET TITLE

SHALLOTTE MIDDLE
SCHOOL - 400/500 WING
FLOOR PLAN

[illegible]

PRICING AND BIDDING NOTES

CASEWORK VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED, CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.

GENERAL NOTES

- | | |
|---|---|
| 1. THE CONTRACTOR SHALL REVIEW AND COORDINATE THE SCHEDULING OF ALL CONSTRUCTION WITH THE BUILDING OWNER. SUBMIT DETAILED CONSTRUCTION SCHEDULE PRIOR TO DOING WORK INCLUDING PHASED CONSTRUCTION AND AFTER HOURS WORK. | 9. WHERE SLAB CUTS OCCUR TO PERFORM NEW WORK: PATCH CONCRETE FLOOR AS FOLLOWS: LEAVE EXISTING SUB-GRADE AND TAMP TO ACHIEVE SUITABLE COMPACTION. INSTALL 67 STONE FILL UP TO THE LEVEL OF THE BOTTOM OF THE EXISTING SLAB AND INSTALL A 15MI VAPOR BARRIER WITH TURNED UP EDGES AT THE FACE OF THE EXISTING SLAB. HOLD IN PLACE WITH TAPE. INSTALL NON-SHRINK CONCRETE AND TOOL TO A SMOOTH FINISH LEVEL WITH THE EXISTING SLAB. PROVIDE EXPANSION MATERIAL BETWEEN THE EXISTING WALL AND NEW NON-SHRINK CONCRETE INFILL. |
| 2. THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTIONS TO ENSURE THAT SECURITY BETWEEN CONSTRUCTION AREA AND AREAS WHICH ARE PUBLIC OR OTHERWISE OCCUPIED SHALL BE MAINTAINED. | 10. WHERE DEMOLITION OR NEW WORK AFFECTS WALLS: PATCH, REPAIR AND INFILL SURFACES AS NECESSARY TO MAINTAIN CONTINUITY OF ORIGINAL FINISHES AND ANY ULSEMBLY RATINGS. |
| 3. CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL EXITS, EXIT LIGHTING, FIRE PROTECTION DEVICES AND ALARMS TO CONFORM TO LOCAL BUILDING CODE REQUIREMENTS. | 11. FOR ANY EXTERIOR WALL OR ROOF PENETRATIONS: PATCH AND REPAIR ASSEMBLIES TO MAINTAIN ORIGINAL ENERGY EFFICIENCY CONSTRUCTION AND/OR IN COMPLIANCE WITH MANUFACTURER WARRANTY PENETRATION DETAILS. |
| 4. THE CONTRACTOR SHALL MAINTAIN THE RATING OF ALL REQUIRED RATED WALLS AT ALL INTERSECTIONS, CONNECTIONS, AND PENETRATIONS. | 12. WHERE DEMOLITION OR NEW WORK AFFECTS CEILING FINISHES: REPAIR WITH ORIGINAL UNDAUNAGED TILE AND GRID OR REPLACE WITH NEW TO MATCH EXISTING. |
| 5. CHASE WALLS SHALL MATCH ADJACENT CONSTRUCTION: TYPICAL, UNLESS OTHERWISE NOTED. | |
| 6. TRANSITIONS OF FLOOR MATERIALS TO BE LOCATED AT CENTERLINE OF DOORS IN CLOSED POSITION: TYPICAL, UNLESS OTHERWISE NOTED. | |
| 7. PAINT BACK SIDES OF REMOVABLE ACCESS PANELS AND HINGED COVERS TO MATCH EXPOSED SURFACE. | |
| 8. CAULK ALL JOINT OR CRACKS WHICH OCCUR WHERE DISSIMILAR MATERIALS INTERSECT PERPENDICULAR TO EACH OTHER AND THE INTERSECTION IS EXPOSED TO VIEW UNLESS INDICATED OTHERWISE ON THE DRAWINGS. | |

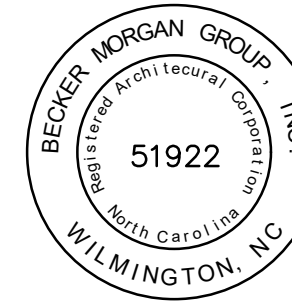
KEYED NOTES (ALL NOTES DO NOT APPLY)

- | | | | | | | | |
|---|--|----|---|----|---|----|--|
| 1 | NEW EYE WASH/ EYE WASH WITH DRENCH ROSE, OR DECK MOUNTED EYE WASH. COORDINATE TYPE WITH PLUMBING DRAWINGS AND SCHEDULE | 10 | ALTERNATE #2: COORDINATE INSTALLATION OF OWNER PROVIDED SCIENCE CASEWORK, COUNTERTOPS, SINKS, AND RELATED FINISHES. PROVIDE AND COORDINATE DEMOLITION AND NEW WORK WITH PME ALTERNATE #2. ALL DEMOLITION AND NEW WORK NOTES AND KEYNOTES APPLY. | 17 | RELOCATED OR NEW SAFETY EQUIPMENT AND SIGNAGE | 27 | EXISTING LOCKERS RELOCATED |
| 2 | NEW FUME HOOD | | | 18 | PAIN T ALL WALLS THIS ROOM AND INSTALL NEW RUBBER COVE BASE | 28 | WHEELED PLASTIC TUB CART FOR CHEMICAL TRANSFER. SEE SPECIFICATIONS |
| 3 | NEW WALL-MOUNTED EMERGENCY SHOWER. SEE PLUMBING DRAWINGS | 11 | NEW TALL LOCKING CABINETS, MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 19 | NEW EPOXY-RESIN COUNTER TOP | 29 | NOT USED |
| 4 | NEW EPOXY-RESIN SINKS WITH SINK COVERS. SEE PLUMBING DRAWINGS. CONTRACTOR TO VERIFY SIZE OF SINK/COVER PRIOR TO PURCHASE | 12 | RELOCATED SMART BOARD / TACK BOARD / WHITE BOARD. SEE 1/2x01 | 20 | NEW WOOD CABINETRY, EPOXY-RESIN COUNTERTOP AND EPOXY-RESIN SINK, MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 30 | NOT USED |
| 5 | NEW SPARK FREE REFRIGERATOR | 13 | NEW COAT HOOKS. SEE ROOM ELEVATIONS FOR MOUNTING HEIGHTS | 21 | NEW 6" STL. STUD WALL WITH EPOXY-RESIN TOP. SEE ELEVATIONS | 31 | RELOCATED OR NEW SAFETY CABINETS. SEE ELEVATIONS |
| 6 | NEW GOGGLE SANITIZER CABINET. MOUNT AT 3'-4" AFF | 14 | RELOCATED CABINET. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 22 | NEW FIRE EXTINGUISHER CABINET | 32 | REFRIGERATOR RELOCATED FROM OTHER CLASSROOM |
| 7 | NEW DISHWASHER. SEE SIGNAGE DRAWING FOR REQUIRED SIGN | 15 | NEW WOOD CABINETRY WITH EPOXY-RESIN COUNTER TOPS. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 23 | NEW EPOXY-RESIN PEGBOARD | 33 | PAINT NEW WALL AND INSTALL RGB |
| 8 | CONTRACTOR TO REPAIR THRU WALL/ROOF PENETRATIONS AT NEW FUME HOODS. COORDINATE LOCATION WITH PME DRAWINGS. | 16 | NOT USED | 24 | NEW SMART BOARD /TACK BOARD / WHITE BOARD. SEE 1/2x01 | 34 | NEW EMERGENCY SHUT-OFF BUTTON. SEE ELECTRICAL DRAWINGS |
| 9 | ALTERNATE #1- INSTALL NEW FUME HOOD | | | 25 | EXISTING LAB TABLE, RELOCATED | 35 | ACCESSIBLE SHOWER/EYE WASH. COORDINATE WITH PLUMBING DRAWINGS AND SCHEDULE |
| | | | | 26 | NOT USED | 36 | NO BASE CABINETS. LEAVE OPEN FOR CLEAN-OUT ACCESS |



**BECKER
MORGAN**
GROUP

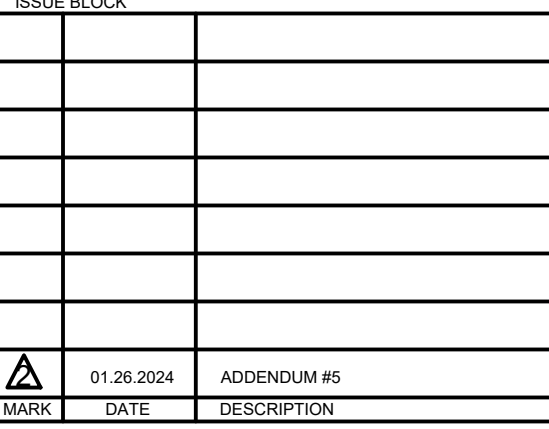
www.beckermorgan.com



- SHALLOTTE MIDDLE SCHOOL

DSP #: 100
DPI SCHOOL #: 332

SHALLOTTE MIDDLE SCHOOL - 600 WING FLOOR PLAN



100

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GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.

KEYED NOTES (ALL NOTES DO NOT APPLY)

- WHERE SLAB CUTS OCCUR TO PERFORM NEW WORK: PATCH CONCRETE FLOOR AS FOLLOWS:
 9. LEVEL EXISTING SUB-GRADE AND TAMP TO ACHIEVE SUITABLE COMPACTION. INSTALL 6" STONE
 10. FILL TO THE LEVEL OF THE BOTTOM OF THE EXISTING SLAB AND INSTALL A 10#I, VARI-
 11. BARRIER WITH TURNED UP EDGES AT THE FACE OF THE EXISTING SLAB. HOLD IN PLACE WITH TAPES
 12. OR BRICKS. FILL WITH 1/2" MINIMUM GRAIN SIZE SAND. COMPACT SAND TO 95% PROPER
 13. PAVEMENT EXPANSION MATERIAL BETWEEN THE EXISTING WALL AND NEW NON-SHRINK CONCRETE
 14. INFILL.
- WHERE DEMOLITION OR NEW WORK AFFECTS WALLS: PATCH, REPAIR AND INFILL SURFACES AS
 15. NECESSARY TO MAINTAIN CONTINUITY OF ORIGINAL FINISHES AND ANY ULTIMATE RATINGS.
16. FOR ANY EXTERIOR WALL OR ROOF PENETRATIONS: PATCH AND REPAIR ASSEMBLIES TO MAINTAIN
 17. ORIGINAL ENERGY EFFICIENCY CONSTRUCTION AND/OR IN COMPLIANCE WITH MANUFACTURER
 18. WARRANTY PENETRATION DETAILS.
19. WHERE DEMOLITION OR NEW WORK AFFECTS CEILING FINISHES: REPAIR WITH ORIGINAL
 20. FINISH OR GRID OR GYP. BOARD FINISHES.

1. NEW EYEWASH/EYEWASH WITH BREATH HOSE OR DECK MOUNTED EYE WASH. COORDINATE TYPE WITH PLUMBING DRAWINGS AND SCHEDULE
2. NEW FUME HOOD
3. NEW WALL-MOUNTED EMERGENCY SHOWER. SEE PLUMBING DRAWINGS
4. NEW EPOXY-RESIN SINKS WITH SINK COVERS. SEE PLUMBING DRAWINGS. CONTRACTOR TO VERIFY SIZE OF SINK/COVER PRIOR TO PURCHASE
5. NEW SPARK FREE REFRIGERATOR
6. NEW GOGGLE SANITIZER CABINET. MOUNT AT 3'-4" AFF
7. NEW DISHWASHER. SEE SIGNAGE DRAWING FOR REQUIRED SIGN
8. CONTRACTOR TO REPAIR THRU WALL/ROOF PENETRATIONS AT NEW FUME HOODS. COORDINATE LOCATION WITH PME DRAWINGS
9. ALTERNATE #1. INSTALL NEW FUME HOOD

10. ALTERNATE #2: COORDINATE INSTALLATION OF OWNER PROVIDED CASEWORK, COUNTERTOPS, SINKS, AND RELATED FIXTURES. PROVIDE AND COORDINATE DEMOLITION AND NEW WORK WITH P&E ALTERNATE #2. ALL DEMOLITION AND NEW WORK NOTES AND KEYNOTES APPLY.
11. NEW TALL LOCKING CABINETS: MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
12. RELOCATED SMART BOARD / TACK BOARD / WHITE BOARD. SEE 1/2A201
13. NEW COAT HOOKS: SEE ROOM ELEVATIONS FOR MOUNTING HEIGHTS
14. RELOCATED CABINET: MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
15. NEW WOOD CABINETS WITH EPOXY-RESIN COATED TOPS: MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
16. NOT USED

17. RELOCATED OR NEW SAFETY EQUIPMENT AND SIGNAGE
18. PAINT ALL WALLS THIS ROOM AND INSTALL NEW RUBBER COVE BASE
19. NEW EPOXY-RESIN COUNTER TOP
20. NEW WOOD CABINETRY, EPOXY-RESIN COUNTERTOP AND EPOXY-RESIN SINK MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
21. NEW 6" STL. STUD WALL WITH EPOXY-RESIN TOP. SEE ELEVATIONS
22. NEW FIRE EXTINGUISHER CABINET
23. NEW EPOXY-RESIN PEGBOARD
24. NEW SMART BOARD /TACK BOARD / WHITE BOARD. SEE 1/A201
25. EXISTING LAB TABLE, RELOCATED
26. NOT USED

27. EXISTING LOCKERS RELOCATED
28. WHEELED PLASTIC TUB CART FOR CHEMICAL TRANSFER. SEE SPECIFICATIONS
29. NOT USED
30. NOT USED
31. RELOCATED OR NEW SAFETY CABINETS. SEE ELEVATIONS
32. REFRIGERATOR RELOCATED FROM OTHER CLASSROOM
33. PAINT NEW WALL AND INSTALL RGB
34. NEW EMERGENCY SHUT-OFF BUTTON. SEE ELECTRICAL DRAWINGS
35. ACCESSIBLE SHOWER/EYE WASH. COORDINATE WITH PLUMBING DRAWINGS AND SCHEDULE
36. NO BASE CABINETS. LEAVE OPEN FOR CLEAN-OUT ACCESS



PROJECT TITLE



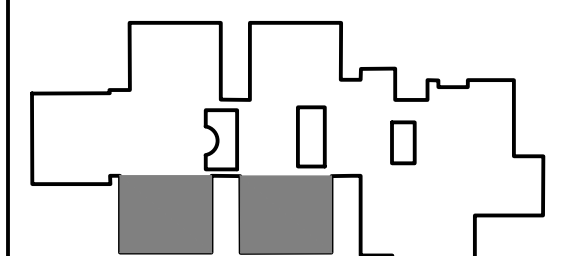
**BRUNSWICK
COUNTY SCHOOLS**
**SCIENCE
CLASSROOM
RENOVATIONS**

- SHALLOTTE MIDDLE SCHOOL

DSP #: 100
DPI SCHOOL #: 332

SHEET TITLE

**SHALLOTTE MIDDLE
SCHOOL - 700/800 WING
FLOOR PLAN**



KEYPLAN

ISSUE BLOCK	DATE	DESCRIPTION

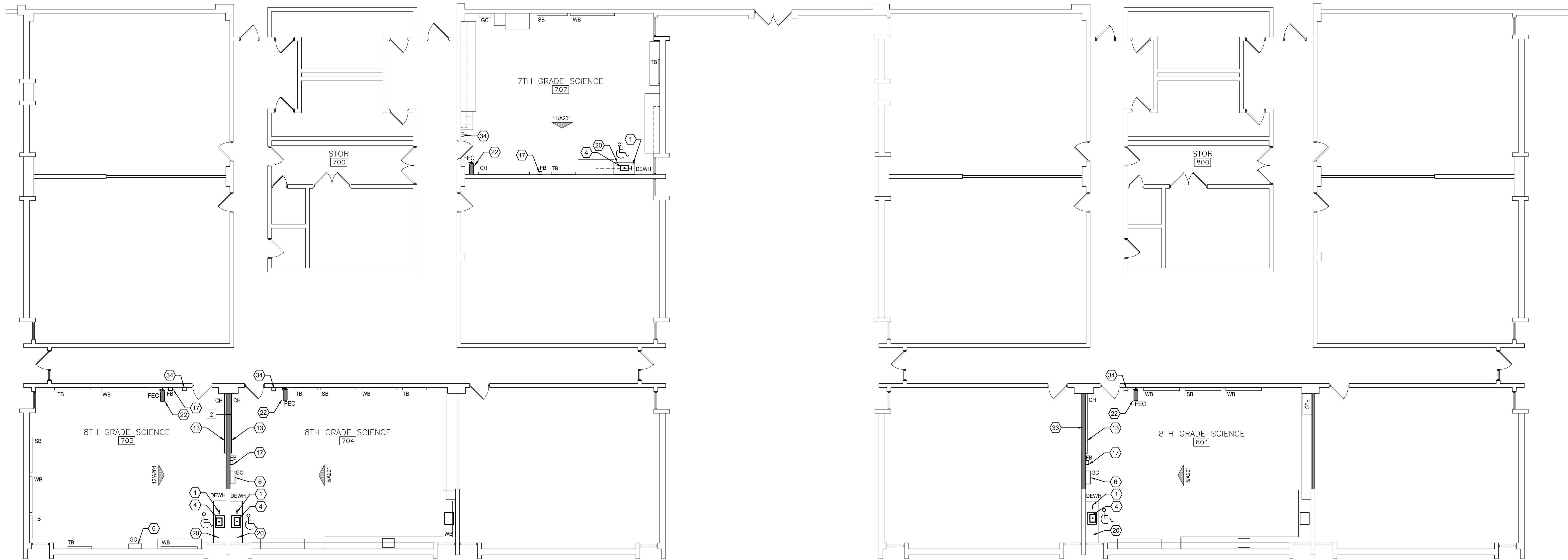
PROJECT NO: 2022031.07
DATE: 01.03.2024

SCALE:
DRAWN BY: LJR PROJ MGR: RMC

A103
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FLOOR PLAN LEGEND

AC	ACIDS CABINET
CB	CHALK BOARD
CC	CORROSIVES CABINET
CH	COAT HOOKS
DEWH	DECK MTD. EYE WASH WITH DRENCH HOSE
DW	DISHWASHER
ESO	EMERGENCY SHUT OFF
EW	EYE WASH
FB	FIRE BLANKET
FE	WALL MOUNTED FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FLC	FLAMMABLES CABINET
GC	GOOGLE CABINET
IM	ICE MACHINE
REF	REFRIGERATOR
SB	SMART BOARD
SHWR	EMERGENCY SHOWER
TB	TACK BOARD
WB	WHITE BOARD
WEWH	WALL MTD. EYE WASH WITH DRENCH HOSE



1 SMS - 700/800 WING FLOOR PLAN
SCALE: 1/8" = 1'-0"

PRICING AND BIDDING NOTES

CASEWORK VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED, CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

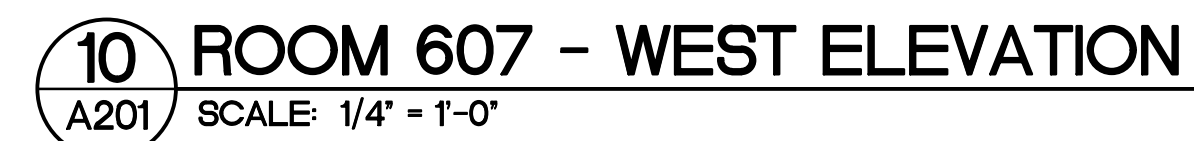
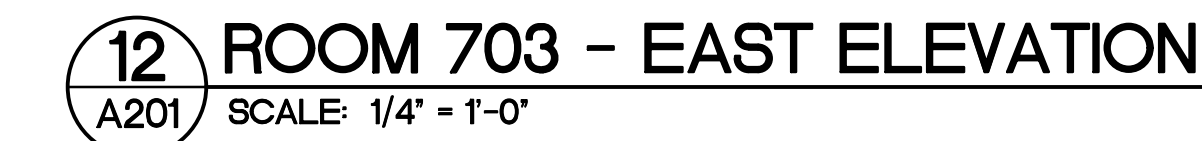
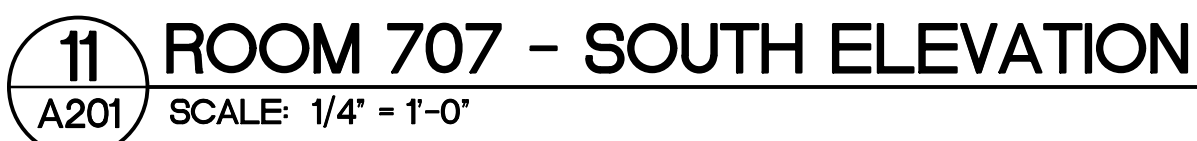
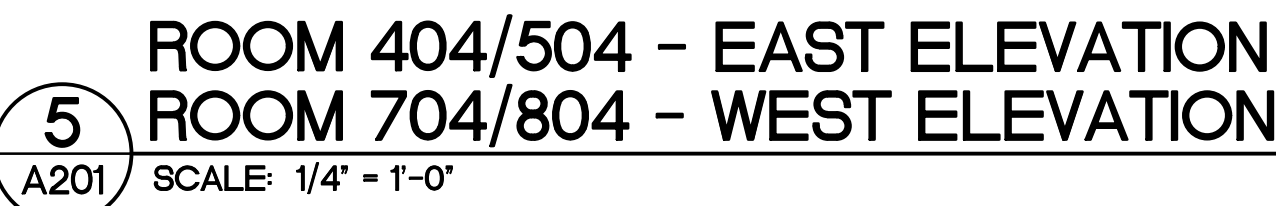
GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION 123553 - LABORATORY CASEWORK.

GENERAL NOTES

- THE CONTRACTOR SHALL REVIEW AND COORDINATE THE SCHEDULING OF ALL CONSTRUCTION WITH THE BUILDING OWNER. SUBMIT DETAILED CONSTRUCTION SCHEDULE PRIOR TO DOING WORK INCLUDING PHASED CONSTRUCTION AND AFTER HOURS WORK.
- THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTIONS TO ENSURE THAT SECURITY BETWEEN CONSTRUCTION AREA AND AREAS WHICH ARE PUBLIC OR OTHERWISE OCCUPIED SHALL BE MAINTAINED.
- CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL EXITS, EXIT LIGHTING, FIRE PROTECTION DEVICES AND ALARMS TO CONFORM TO LOCAL BUILDING CODE REQUIREMENTS.
- THE CONTRACTOR SHALL MAINTAIN THE RATING OF ALL REQUIRED RATED WALLS AT ALL INTERSECTIONS, CONNECTIONS, AND PENETRATIONS.
- CHASE WALLS SHALL MATCH ADJACENT CONSTRUCTION; TYPICAL, UNLESS OTHERWISE NOTED.
- TRANSITIONS OF FLOOR MATERIALS TO BE LOCATED AT CENTERLINE OF DOORS IN CLOSED POSITION; TYPICAL, UNLESS OTHERWISE NOTED.
- PAIN BACK SIDES OF REMOVABLE ACCESS PANELS AND HINGED COVERS TO MATCH EXPOSED SURFACE.
- CAULK ALL JOINT OR CRACKS WHICH OCCUR WHERE DISSIMILAR MATERIALS INTERSECT PERPENDICULAR TO EACH OTHER AND THE INTERSECTION IS EXPOSED TO VIEW UNLESS INDICATED OTHERWISE ON THE DRAWINGS.
- WHERE SLAB CUTS OCCUR TO PERFORM NEW WORK; PATCH CONCRETE FLOOR AS FOLLOWS: LEVEL EXISTING SUB-GRADE AND TAMP TO ACHIEVE SUITABLE COMPACTION. INSTALL 67 STONE FILL UP TO THE LEVEL OF THE BOTTOM OF THE EXISTING SLAB AND INSTALL A 15MIL VAPOR BARRIER WITH TURNED UP EDGES AT THE FACE OF THE EXISTING SLAB. HOLD IN PLACE WITH TAPE. INSTALL NON-SHRINK CONCRETE AND TOOL TO A SMOOTH FINISH LEVEL WITH THE EXISTING SLAB. PROVIDE EXPANSION MATERIAL BETWEEN THE EXISTING WALL AND NEW NON-SHRINK CONCRETE INFILL.
- WHERE DEMOLITION OR NEW WORK AFFECTS WALLS: PATCH, REPAIR AND INFILL SURFACES AS NECESSARY TO MAINTAIN CONTINUITY OF ORIGINAL FINISHES AND ANY UL ASSEMBLY RATINGS.
- FOR ANY EXTERIOR WALL OR ROOF PENETRATIONS: PATCH AND REPAIR ASSEMBLIES TO MAINTAIN ORIGINAL ENERGY EFFICIENCY CONSTRUCTION AND/OR IN COMPLIANCE WITH MANUFACTURER WARRANTY PENETRATION DETAILS.
- WHERE DEMOLITION OR NEW WORK AFFECTS CEILING FINISHES: REPAIR WITH ORIGINAL UNDAMAGED TILE AND GRID OR REPLACE WITH NEW TO MATCH EXISTING.

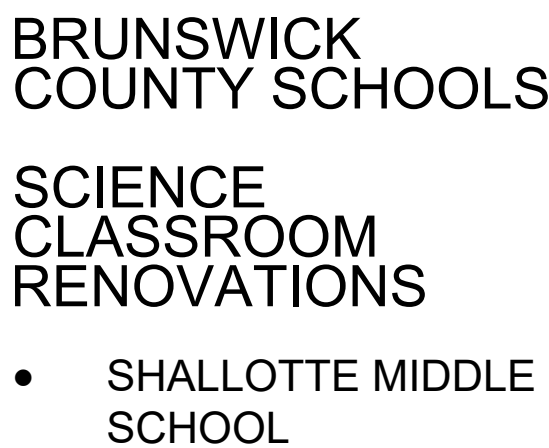
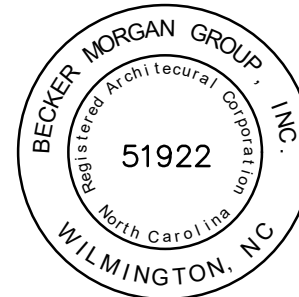
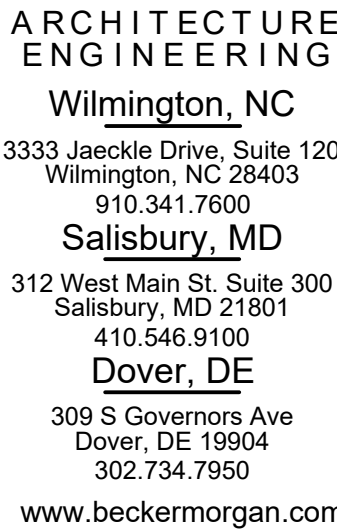
KEYED NOTES (ALL NOTES DO NOT APPLY)

- NEW EYE WASH / EYE WASH WITH DRENCH HOSE OR DECK MOUNTED EYE WASH. COORDINATE TYPE WITH PLUMBING DRAWINGS AND SCHEDULE.
- NEW FUME HOOD
- NEW WALL-MOUNTED EMERGENCY SHOWER. SEE PLUMBING DRAWINGS.
- NEW EPOXY-RESIN SINKS WITH SINK COVERS. SEE PLUMBING DRAWINGS. CONTRACTOR TO VERIFY SIZE OF SINK/COVER PRIOR TO PURCHASE
- NEW SPARK FREE REFRIGERATOR
- NEW GOGGLE SANITIZER CABINET. MOUNT AT 3'-4" AFF
- NEW DISHWASHER. SEE SIGNAGE DRAWING FOR REQUIRED SIGN
- CONTRACTOR TO REPAIR THRU WALL/ROOF PENETRATIONS AT NEW FUME HOODS. COORDINATE LOCATION WITH PME DRAWINGS.
- ALTERNATE #1: INSTALL NEW FUME HOOD
- ALTERNATE #2: COORDINATE INSTALLATION OF OWNER PROVIDED SCIENCE CASEWORK, COUNTERTOPS, SINKS, AND RELATED FINISHES. PROVIDE AND COORDINATE DEMOLITION AND NEW WORK WITH PME ALTERNATE #2. ALL DEMOLITION AND NEW WORK NOTES AND KEYNOTES APPLY.
- NEW TALL LOCKING CABINETS. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
- RELOCATED SMART BOARD / TACK BOARD / WHITE BOARD. SEE 1/A201
- NEW COAT HOOKS. SEE ROOM ELEVATIONS FOR MOUNTING HEIGHTS
- RELOCATED CABINET. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
- NEW WOOD CABINETS WITH EPOXY-RESIN COUNTER TOPS. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
- NOT USED
- RELOCATED OR NEW SAFETY EQUIPMENT AND SIGNAGE
- PAINT ALL WALLS THIS ROOM AND INSTALL NEW RUBBER COVE BASE
- NEW EPOXY-RESIN COUNTER TOP
- NEW WOOD CABINETS. EPOXY-RESIN COUNTERTOP AND EPOXY-RESIN SINK. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
- NEW 6" STL. STUD WALL WITH EPOXY-RESIN TOP. SEE ELEVATIONS
- NEW FIRE EXTINGUISHER CABINET
- NEW EPOXY-RESIN PEGBOARD
- NEW SMART BOARD / TACK BOARD / WHITE BOARD. SEE 1/A201
- EXISTING LAB TABLE, RELOCATED
- NOT USED
- EXISTING LOCKERS RELOCATED
- WHEELED PLASTIC TUB CART FOR CHEMICAL TRANSFER. SEE SPECIFICATIONS
- NOT USED
- RELOCATED OR NEW SAFETY CABINETS. SEE ELEVATIONS
- REFRIGERATOR RELOCATED FROM OTHER CLASSROOM
- PAINT NEW WALL AND INSTALL RCB
- NEW EMERGENCY SHUT-OFF BUTTON. SEE ELECTRICAL DRAWINGS
- ACCESSIBLE SHOWER/EYE WASH. COORDINATE WITH PLUMBING DRAWINGS AND SCHEDULE
- NO BASE CABINETS. LEAVE OPEN FOR CLEAN-OUT ACCESS



GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.


A201



DSP #: 100
DPI SCHOOL #: 332

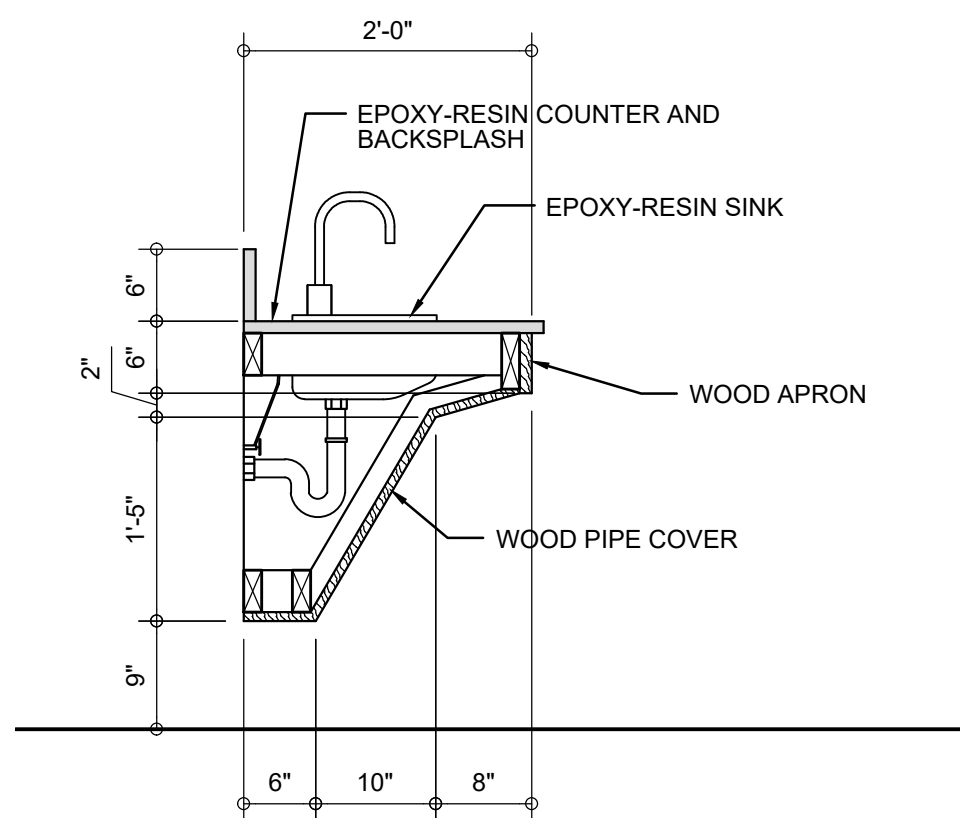
SHEET TITLE

SHALLOTTE MIDDLE
SCHOOL -
CASEWORK SECTIONS

ISSUE BLOCK		
	01.26.2024	ADDENDUM #5
MARK	DATE	DESCRIPTION

PROJECT NO:		2022031.07
DATE:		01.03.2024
SCALE:		
DRAWN BY:	LJR	PROJ MGR: RMC

A202



1 NOT USED
A202 SCALE: 3/4" = 1'-0"

2 NOT USED
A202 SCALE: 3/4" = 1'-0"

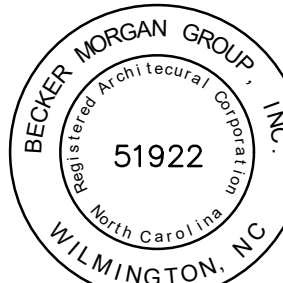
3 NOT USED
A202 SCALE: 3/4" = 1'-0"

4 CASEWORK SECTION
A202 SCALE: 3/4" = 1'-0"

PRICING AND BIDDING NOTES

CASEWORK VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED. CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.



PROJECT TITLE



**BRUNSWICK
COUNTY SCHOOLS**

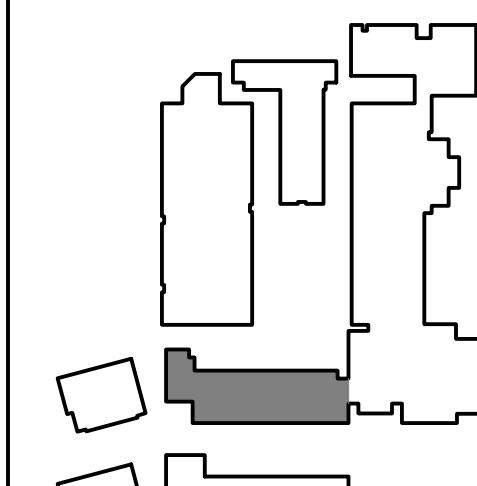
**SCIENCE
CLASSROOM
RENOVATIONS**

- WEST BRUNSWICK
HIGH SCHOOL

DSP # : 100
DPI SCHOOL #: 348

SHEET TITLE

**WEST BRUNSWICK
HIGH SCHOOL -
400 BUILDING FIRST
FLOOR PLAN**



KEYPLAN

ISSUE BLOCK	DATE	DESCRIPTION

PROJECT NO:	2022031.08
DATE:	01.03.2024
SCALE:	
DRAWN BY:	LJR
PROJ MGR:	RMC

A101
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FLOOR PLAN LEGEND

AC	ACIDS CABINET
CB	CHALK BOARD
CC	CORROSIVES CABINET
CH	COAT HOOKS
DEWH	DECK MTD. EYEWASH WITH DRENCH HOSE
DW	DISHWASHER
EW	EYEWASH
FB	FIRE BLANKET
FE	WALL MOUNTED FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FLC	FLAMMABLES CABINET
GC	GOOGLE CABINET
IM	ICE MACHINE
REF	REFRIGERATOR
SB	SMART BOARD
SHWR	EMERGENCY SHOWER
TB	TACK BOARD
WB	WHITE BOARD
WEWH	WALL MTD. EYEWASH WITH DRENCH HOSE

1 WBHS - 400 BUILDING FIRST FLOOR PLAN
A101 SCALE: 1/8" = 1'-0"

PRICING AND BIDDING NOTES

CASEWORK VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED, CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

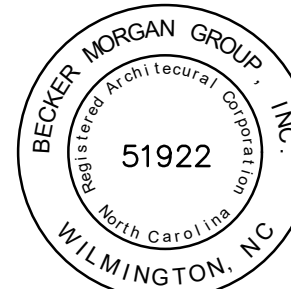
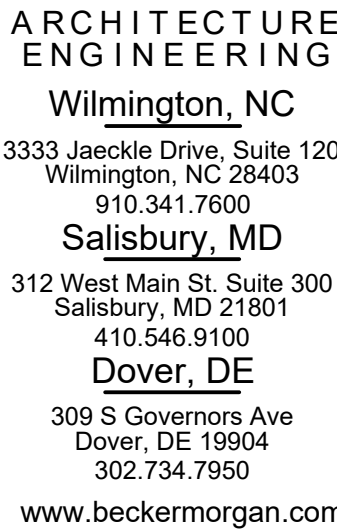
GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION 123553 - LABORATORY CASEWORK.

GENERAL NOTES

- THE CONTRACTOR SHALL REVIEW AND COORDINATE THE SCHEDULING OF ALL CONSTRUCTION WITH THE BUILDING OWNER. SUBMIT DETAILED CONSTRUCTION SCHEDULE PRIOR TO DOING WORK INCLUDING PHASED CONSTRUCTION AND AFTER HOURS WORK.
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- CHASE WALLS SHALL MATCH ADJACENT CONSTRUCTION. TYPICAL, UNLESS OTHERWISE NOTED.
- TRANSITIONS OF FLOOR MATERIALS TO BE LOCATED AT CENTERLINE OF DOORS IN CLOSED POSITION; TYPICAL, UNLESS OTHERWISE NOTED.
- PAINT BACK SIDES OF REMOVABLE ACCESS PANELS AND HINGED COVERS TO MATCH EXPOSED SURFACE.
- CAULK ALL JOINT OR CRACKS WHICH OCCUR WHERE DISSIMILAR MATERIALS INTERSECT PERPENDICULAR TO EACH OTHER AND THE INTERSECTION IS EXPOSED TO VIEW UNLESS INDICATED OTHERWISE ON THE DRAWINGS.
- WHERE SLAB CUTS OCCUR TO PERFORM NEW WORK; PATCH CONCRETE FLOOR AS FOLLOWS: LEVEL EXISTING SUB-GRADE AND TAMP TO ACHIEVE SUITABLE COMPACTION. INSTALL 6" STONE FILL UP TO THE LEVEL OF THE BOTTOM OF THE EXISTING SLAB AND INSTALL A 15MIL VAPOR BARRIER WITH TURNED UP EDGES AT THE FACE OF THE EXISTING SLAB. HOLD IN PLACE WITH TAPE. INSTALL NON-SHRINK CONCRETE AND TOOL TO A SMOOTH FINISH LEVEL WITH THE EXISTING SLAB. PROVIDE EXPANSION MATERIAL BETWEEN THE EXISTING WALL AND NEW NON-SHRINK CONCRETE INFILL.
- WHERE DEMOLITION OR NEW WORK AFFECTS WALLS: PATCH, REPAIR AND INFILL SURFACES AS NECESSARY TO MAINTAIN CONTINUITY OF ORIGINAL FINISHES AND ANY UL ASSEMBLY RATINGS.
- FOR ANY EXTERIOR WALL OR ROOF PENETRATIONS: PATCH AND REPAIR ASSEMBLIES TO MAINTAIN ORIGINAL ENERGY EFFICIENCY CONSTRUCTION AND/OR IN COMPLIANCE WITH MANUFACTURER WARRANTY PENETRATION DETAILS.
- WHERE DEMOLITION OR NEW WORK AFFECTS CEILING FINISHES: REPAIR WITH ORIGINAL UNDAMAGED TILE AND GRID OR REPLACE WITH NEW TO MATCH EXISTING.

KEYED NOTES (ALL NOTES DO NOT APPLY)

- NEW EYEWASH. EYEWASH WITH DRENCH HOSE, OR DECK MOUNTED EYE WASH. COORDINATE TYPE WITH PLUMBING DRAWINGS AND SCHEDULE
- NEW FUME HOOD
- NEW WALL-MOUNTED EMERGENCY SHOWER. SEE PLUMBING DRAWINGS
- NEW EPOXY-RESIN SINKS WITH SINK COVERS. SEE PLUMBING DRAWINGS. CONTRACTOR TO VERIFY SIZE OF SINK COVER PRIOR TO PURCHASE
- NEW SPARK FREE REFRIGERATOR
- NEW GOOGLE SANITIZER CABINET. MOUNT AT 3'-4" AFF
- NEW DISHWASHER. SEE SIGNAGE DRAWING FOR REQUIRED SIGN
- CONTRACTOR TO REPAIR THRU WALL/ROOF PENETRATIONS AT NEW FUME HOODS. COORDINATE LOCATION WITH PINE DRAWINGS.
- ALTERNATE #1: INSTALL NEW FUME HOOD
- ALTERNATE #2: COORDINATE INSTALLATION OF OWNER PROVIDED SCIENCE CASEWORK, COUNTERTOPS, SINKS, AND RELATED FINISHES. PROVIDE AND COORDINATE DEMOLITION AND NEW WORK WITH PME ALTERNATE #2. ALL DEMOLITION AND NEW WORK NOTES AND KEYNOTES APPLY.
- NEW TALL LOCKING CABINETS. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
- RELOCATED SMART BOARD / TACK BOARD / WHITE BOARD. SEE 1/A201
- NEW COAT HOOKS. SEE ROOM ELEVATIONS FOR MOUNTING HEIGHTS
- RELOCATED CABINET. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
- NEW WOOD CABINETRY WITH EPOXY-RESIN COUNTER TOPS. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
- NOT USED
- RELOCATED OR NEW SAFETY EQUIPMENT AND SIGNAGE
- PAINT ALL WALLS THIS ROOM AND INSTALL NEW RUBBER COVE BASE
- NEW EPOXY-RESIN COUNTER TOP
- NEW WOOD CABINETRY, EPOXY-RESIN COUNTERTOP AND EPOXY-RESIN SINK. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
- NEW 6" STL. STUD WALL WITH EPOXY-RESIN TOP. SEE ELEVATIONS
- NEW FIRE EXTINGUISHER CABINET
- NEW EPOXY-RESIN PEGBOARD
- NEW SMART BOARD /TACK BOARD / WHITE BOARD. SEE 1/A201
- EXISTING LAB TABLE, RELOCATED
- NOT USED
- EXISTING LOCKERS RELOCATED
- WHEELED PLASTIC TUB CART FOR CHEMICAL TRANSFER. SEE SPECIFICATIONS
- NOT USED
- NOT USED
- RELOCATED OR NEW SAFETY CABINETS. SEE ELEVATIONS
- REFRIGERATOR RELOCATED FROM OTHER CLASSROOM
- PAINT NEW WALL AND INSTALL RCB
- NEW EMERGENCY SHUT-OFF BUTTON. SEE ELECTRICAL DRAWINGS
- ACCESSIBLE SHOWER/EYE WASH. COORDINATE WITH PLUMBING DRAWINGS AND SCHEDULE
- NO BASE CABINETS. LEAVE OPEN FOR CLEAN-OUT ACCESS

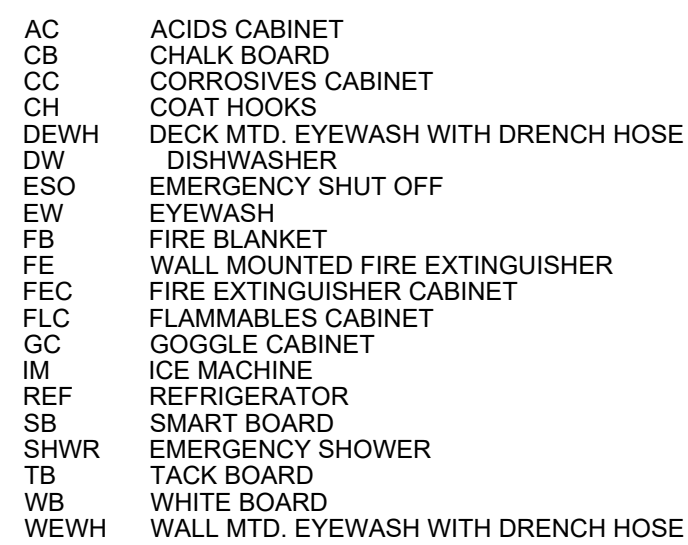


- WEST BRUNSWICK HIGH SCHOOL

WEST BRUNSWICK
HIGH SCHOOL -
400 BUILDING
SECOND FLOOR PLAN



PROJECT NO:		2022031.1
DATE:		01.03.20
SCALE:		
DRAWN BY: LJR		PROJ MGR: RM



(A102) SCALE: 1/8" = 1'-0"

CASEWORK VENDOR PRICING TO INCLUDE: THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED, CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.

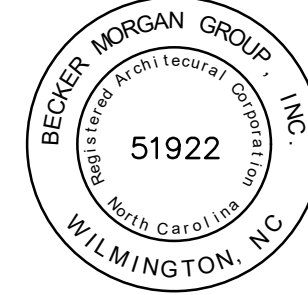
1. THE CONTRACTOR SHALL REVIEW AND COORDINATE THE SCHEDULING OF ALL CONSTRUCTION WITH THE BUILDING OWNER. SUBMIT DETAILED CONSTRUCTION SCHEDULE PRIOR TO DOING WORK INCLUDING PHASED CONSTRUCTION AND AFTER HOURS WORK.
2. THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTIONS TO ENSURE THAT SECURITY BETWEEN CONSTRUCTION AREA AND AREAS WHICH ARE PUBLIC OR OTHERWISE OCCUPIED SHALL BE MAINTAINED.
3. CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL EXITS, EXIT LIGHTING, FIRE PROTECTION DEVICES AND ALARMS TO CONFORM TO LOCAL BUILDING CODE REQUIREMENTS.
4. THE CONTRACTOR SHALL MAINTAIN THE RATING OF ALL REQUIRED RATED WALLS AT ALL INTERSECTIONS, CONNECTIONS, AND PENETRATIONS.
5. CHASE WALLS SHALL MATCH ADJACENT CONSTRUCTION, TYPICAL, UNLESS OTHERWISE NOTED.
6. TRANSITIONS OF FLOOR MATERIALS TO BE LOCATED AT CENTERLINE OF DOORS IN CLOSED POSITION, TYPICAL, UNLESS OTHERWISE NOTED.
7. PAINT BACK SIDES OF REMOVABLE ACCESS PANELS AND HINGED COVERS TO MATCH EXPOSED SURFACE.
8. CAULK ALL JOINT OR CRACKS WHICH OCCUR WHERE DISSIMILAR MATERIALS INTERSECT PERPENDICULAR TO EACH OTHER AND THE INTERSECTION IS EXPOSED TO VIEW UNLESS INDICATED OTHERWISE ON THE DRAWINGS.

12. WHERE DEMOLITION OR NEW WORK AFFECTS CEILING FINISHES: REPAIR WITH ORIGINAL UNDAMAGED TILE AND GRID OR REPLACE WITH NEW TO MATCH EXISTING.

1.	NEW EYEWASH, EYEWASH WITH DRENCH HOSE, OR DECK MOUNTED EYE WASH. COORDINATE TYPE WITH PLUMBING DRAWINGS AND SCHEDULE	10.	ALTERNATE #2: COORDINATE INSTALLATION OF OWNER PROVIDED SCIENCE CASEWORK, COUNTERTOPS, SINKS, AND RELATED FINISHES. PROVIDE AND COORDINATE DEMOLITION AND NEW WORK WITH PME ALTERNATE #2. ALL DEMOLITION AND NEW WORK NOTES AND KEYNOTES APPLY.
2.	NEW FUME HOOD	11.	NEW TALL LOCKING CABINETS, MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES.
3.	NEW WALL-MOUNTED EMERGENCY SHOWER. SEE PLUMBING DRAWINGS.	12.	RELOCATED SMART BOARD / TACK BOARD / WHITE BOARD. SEE 1/A201
4.	NEW EPOXY-RESIN SINKS WITH SINK COVERS. SEE PLUMBING DRAWINGS. CONTRACTOR TO VERIFY SIZE OF SINK/COVER PRIOR TO PURCHASE	13.	NEW COAT HOODS. SEE ROOM ELEVATIONS FOR MOUNTING HEIGHTS
5.	NEW SPARK FREE REFRIGERATOR	14.	RELOCATED CABINET. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
6.	NEW GOGGLE SANITIZER CABINET. MOUNT AT 3'-4" AFF	15.	NEW WOOD CABINETS WITH EPOXY-RESIN COUNTER TOPS. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
7.	NEW DISHWASHER. SEE SIGNAGE DRAWING FOR REQUIRED SIGN	16.	NOT USED
8.	CONTRACTOR TO REPAIR THRU WALL/ROOF PENETRATIONS AT NEW FUME HOODS. COORDINATE LOCATION WITH PME DRAWINGS.		
9.	ALTERNATE #1: INSTALL NEW FUME HOOD		

17. RELOCATED OR NEW SAFETY EQUIPMENT AND SIGNAGE
18. PAINT ALL WALLS THIS ROOM AND INSTALL NEW RUBBER COVE BASE
19. NEW EPOXY-RESIN COUNTER TOP
20. NEW WOOD CABINETRY, EPOXY-RESIN COUNTERTOP AND EPOXY-RESIN SINK, MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES
21. NEW 6" STL. STUD WALL WITH EPOXY-RESIN TOP. SEE ELEVATIONS
22. NEW FIRE EXTINGUISHER CABINET
23. NEW EPOXY-RESIN PEGBOARD
24. NEW SMART BOARD /TACK BOARD / WHITE BOARD. SEE 1/A201
25. EXISTING LAB TABLE, RELOCATED
26. NOT USED

27. EXISTING LOCKERS RELOCATED
28. WHEELED PLASTIC TUB CART FOR CHEMICAL TRANSFER. SEE SPECIFICATIONS
29. NOT USED
30. NOT USED
31. RELOCATED OR NEW SAFETY CABINETS. SEE ELEVATIONS
32. REFRIGERATOR RELOCATED FROM OTHER CLASSROOM
33. PAINT NEW WALL AND INSTALL RCB
34. NEW EMERGENCY SHUT-OFF BUTTON. SEE ELECTRICAL DRAWINGS
35. ACCESSIBLE SHOWER/EYE WASH. COORDINATE WITH PLUMBING DRAWINGS AND SCHEDULE
36. NO BASE CABINETS. LEAVE OPEN FOR CLEAN-OUT ACCESS



PROJECT TITLE



BRUNSWICK
COUNTY SCHOOLS

SCIENCE
CLASSROOM
RENOVATIONS

- WEST BRUNSWICK
HIGH SCHOOL

DSP # : 100
DPI SCHOOL #: 348

SHEET TITLE

WEST BRUNSWICK
HIGH SCHOOL -
INTERIOR ELEVATIONS
AND CASEWORK
DETAILS

ISSUE BLOCK

01.25.2024 ADDENDUM #5

DATE DESCRIPTION

PROJECT NO: 2022031.08

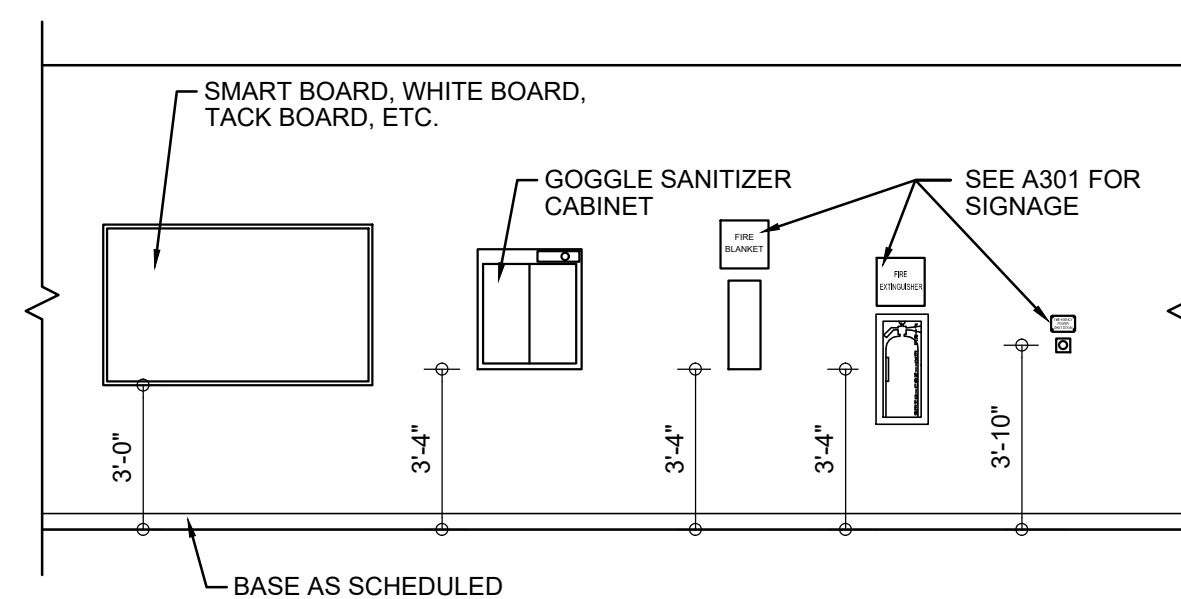
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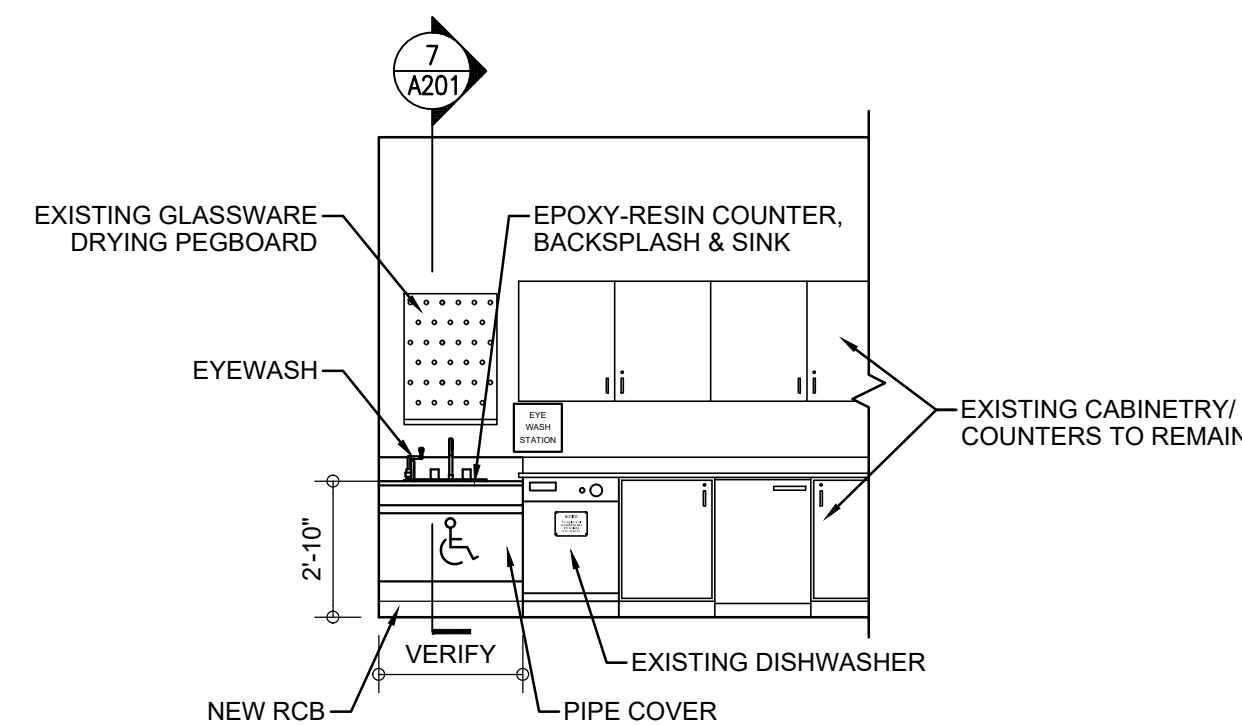
DRAWN BY: LJR PROJ MGR: RMC

A201

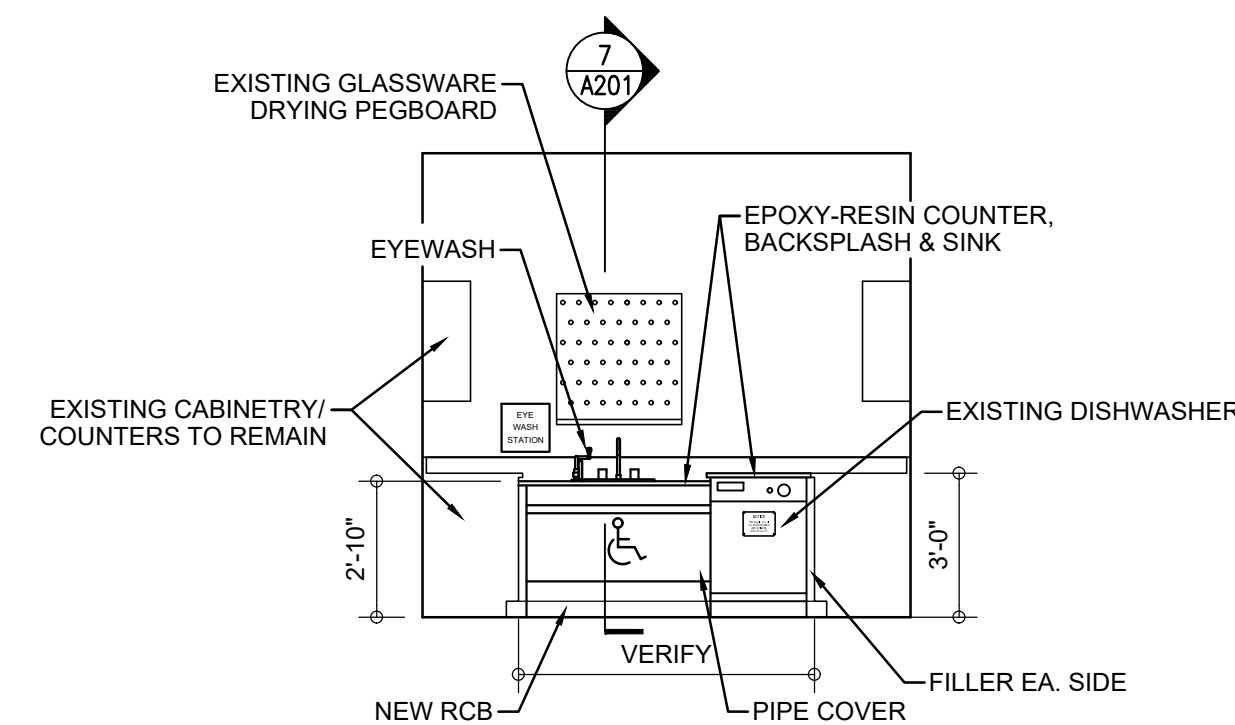
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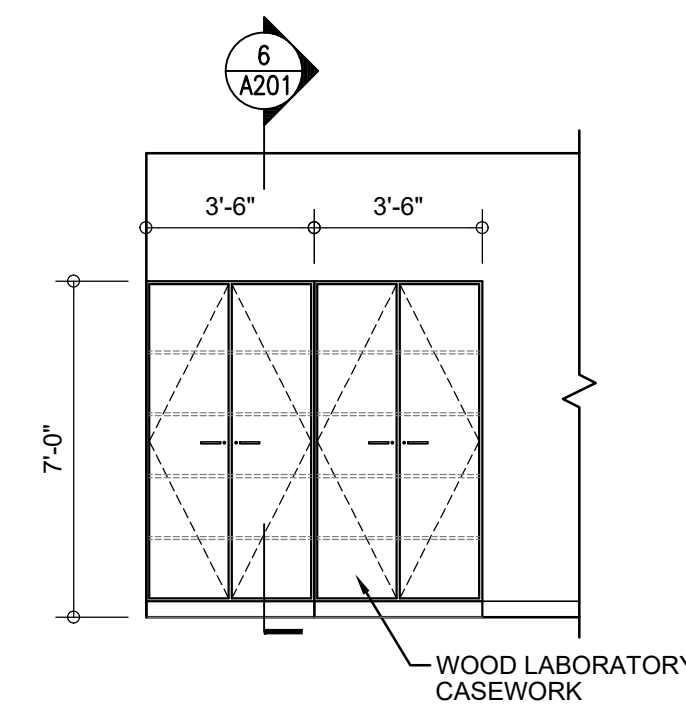
1 TYPICAL MOUNTING HEIGHTS
A201 SCALE: 1/4" = 1'-0"



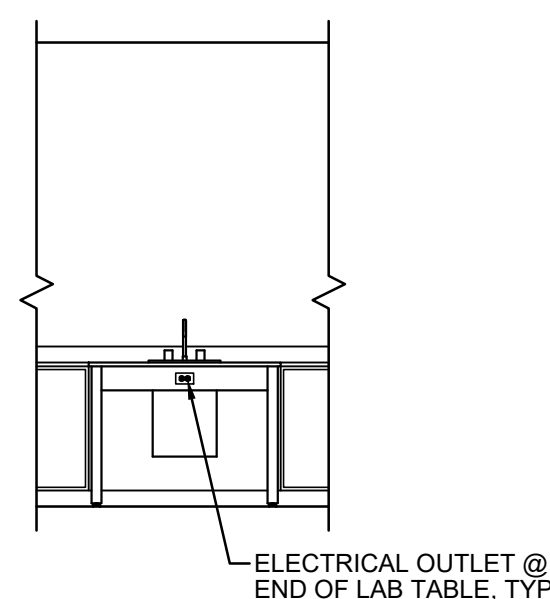
2 PREP 403A - EAST ELEVATION
A201 SCALE: 1/4" = 1'-0"



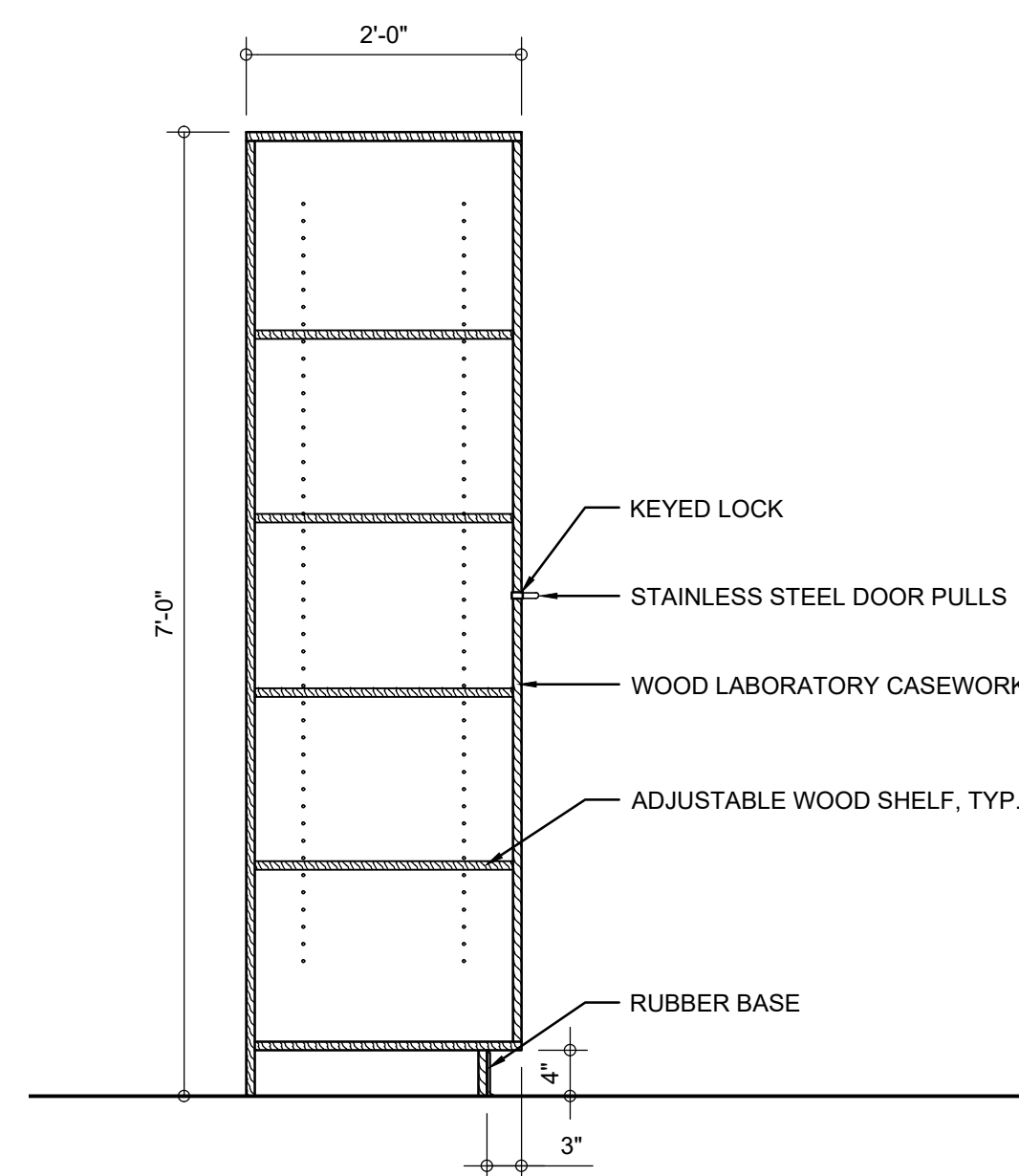
3 TYP. PREP ROOM ELEVATION
A201 SCALE: 1/4" = 1'-0"



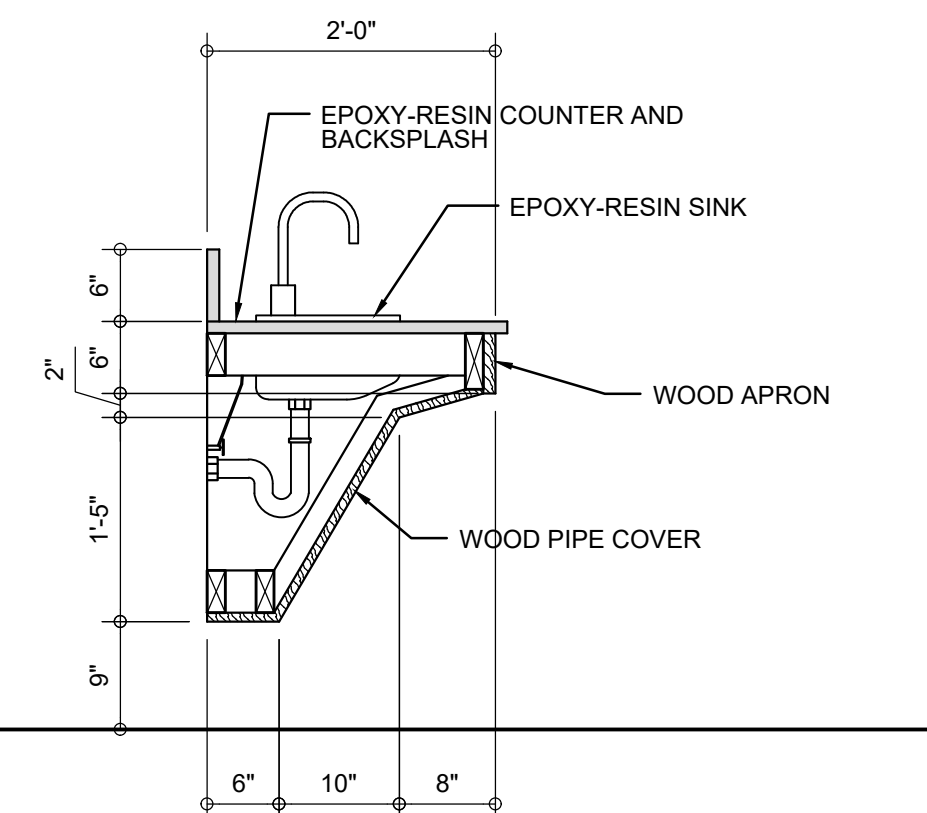
4 ROOM 526 - SOUTH ELEVATION
A201 SCALE: 1/4" = 1'-0"



5 TYPICAL ELEVATION AT
EXISTING LAB TABLES -
RMS. 402, 403, 406, 407, 411, 417, 421
A201 SCALE: 1/4" = 1'-0"



6 CASEWORK SECTION
A201 SCALE: 3/4" = 1'-0"



7 CASEWORK SECTION
A201 SCALE: 3/4" = 1'-0"

PRICING AND BIDDING NOTES

CASEWORK VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED. CASEWORK VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.

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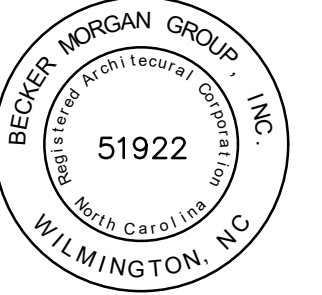


- | | | | |
|---|--|---|--|
| 1. NEW EYEWASH. EYEWASH WITH DRENCH HOSE, OR DECK MOUNT EYE WASH. COORDINATE TYPE WITH PLUMBING DRAWINGS AND SCHEDULE | 10. ALTERNATE #2: COORDINATE INSTALLATION OF OWNER PROVIDED SCIENCE CASEWORK, COUNTERTOPS, SINKS, AND RELATED FINISHES. PROVIDE AND COORDINATE DEMOLITION AND NEW WORK WITH PME ALTERNATE #2. ALL DEMOLITION AND NEW WORK NOTES AND KEYNOTES APPLY | 17. RELOCATED OR NEW SAFETY EQUIPMENT AND SIGNAGE | 27. EXISTING LOCKERS RELOCATED |
| 2. NEW FUME HOOD | 11. NEW TALL LOCKING CABINETS. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 18. PAINT ALL WALLS THIS ROOM AND INSTALL NEW RUBBER COVE BASE | 28. WHEELED PLASTIC TUB CART FOR CHEMICAL TRANSFER. SEE SPECIFICATIONS |
| 3. NEW WALL-MOUNTED EMERGENCY SHOWER. SEE PLUMBING DRAWINGS | 12. RELOCATED SMART BOARD / TACK BOARD / WHITE BOARD. SEE 1/A201 | 19. NEW EPOXY-RESIN COUNTER TOP | 29. NOT USED |
| 4. NEW EPOXY-RESIN SINKS WITH SINK COVERS. SEE PLUMBING DRAWINGS. CONTRACTOR TO VERIFY SIZE OF SINK/COVER PRIOR TO PURCHASE | 13. NEW COAT HOOKS. SEE ROOM ELEVATIONS FOR MOUNTING HEIGHTS | 20. NEW WOOD CABINETRY. EPOXY-RESIN COUNTERTOP AND EPOXY-RESIN SINK. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 30. NOT USED |
| 5. NEW SPARK FREE REFRIGERATOR | 14. RELOCATED CABINET. MECHANICALLY ATTACH TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 21. NEW 6" STD. WALL WITH EPOXY-RESIN TOP. SEE ELEVATIONS | 31. RELOCATED OR NEW SAFETY CABINETS. SEE ELEVATIONS |
| 6. NEW GOGGLE SANITIZER CABINET. MOUNT AT 3'-4" AFF | 15. NEW WOOD CABINETRY WITH EPOXY-RESIN COUNTER TOPS. MECHANICALLY ATTACH CABINETS TO WALL WITH BOLTS, SCREWS OR OTHER DEVICES | 22. NEW FIRE EXTINGUISHER CABINET | 32. REFRIGERATOR RELOCATED FROM OTHER CLASSROOM |
| 7. NEW DISHWASHER. SEE SIGNAGE DRAWING FOR REQUIRED SIGN | 16. NOT USED | 23. NEW EPOXY-RESIN PEGBOARD | 33. PAINT NEW WALL AND INSTALL RCB |
| 8. CONTRACTOR TO REPAIR THRU WALL/ROOF PENETRATIONS AT NEW FUME HOODS. COORDINATE LOCATION WITH PME DRAWINGS. | | 24. NEW SMART BOARD /TACK BOARD / WHITE BOARD. SEE 1/A201 | 34. NEW EMERGENCY SHUT-OFF BUTTON. SEE ELECTRICAL DRAWINGS |
| 9. ALTERNATE #1: INSTALL NEW FUME HOOD | | 25. EXISTING LAB TABLE. RELOCATED | 35. ACCESSIBLE SHOWER/IEF WASH. COORDINATE WITH PLUMBING DRAWINGS AND SCHEDULE |
| | | 26. NOT USED | 36. NO BASE CABINETS. LEAVE OPEN FOR CLEAN-OUT ACCESS |

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PROJECT TITLE

BRUNSWICK
COUNTY SCHOOLS

SCIENCE CLASSROOM RENOVATIONS

- WACCAMAW SCHOOL

DSP #: 100
DPI SCHOOL #: 344

SHEET TITLE

WACCAMAW SCHOOL -
INTERIOR ELEVATIONS[illegible]

PROJECT NO:	2022031.09
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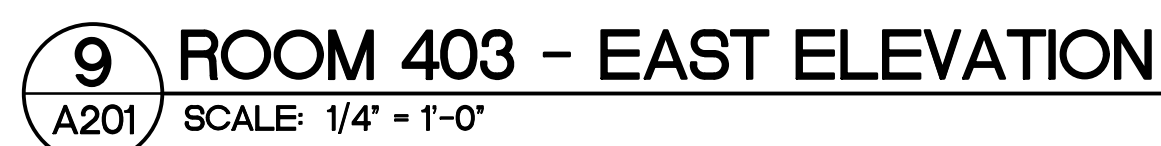
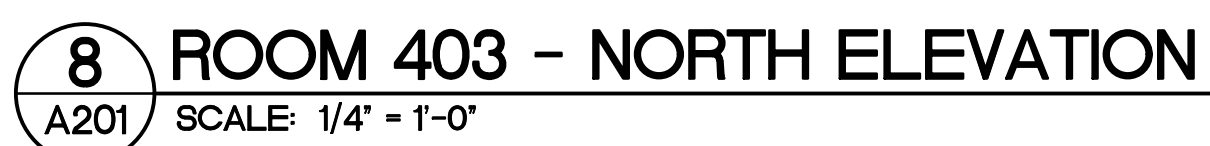
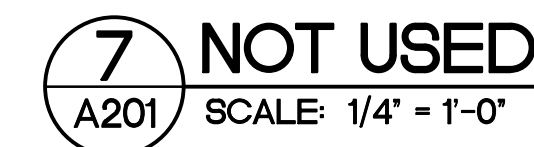
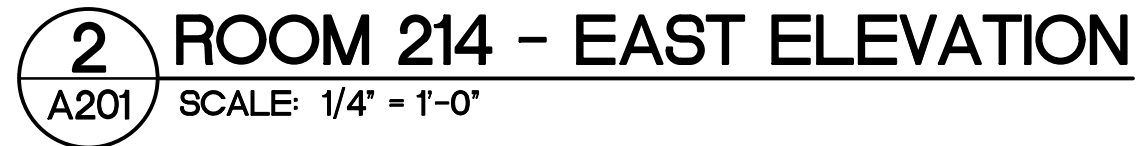
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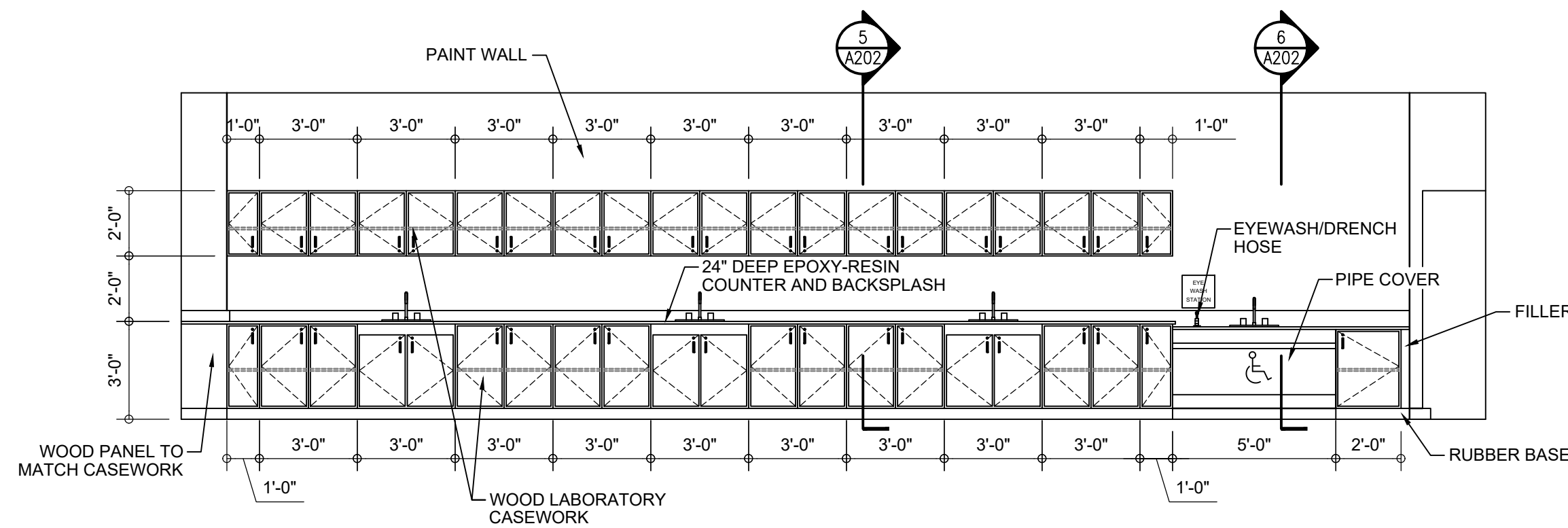
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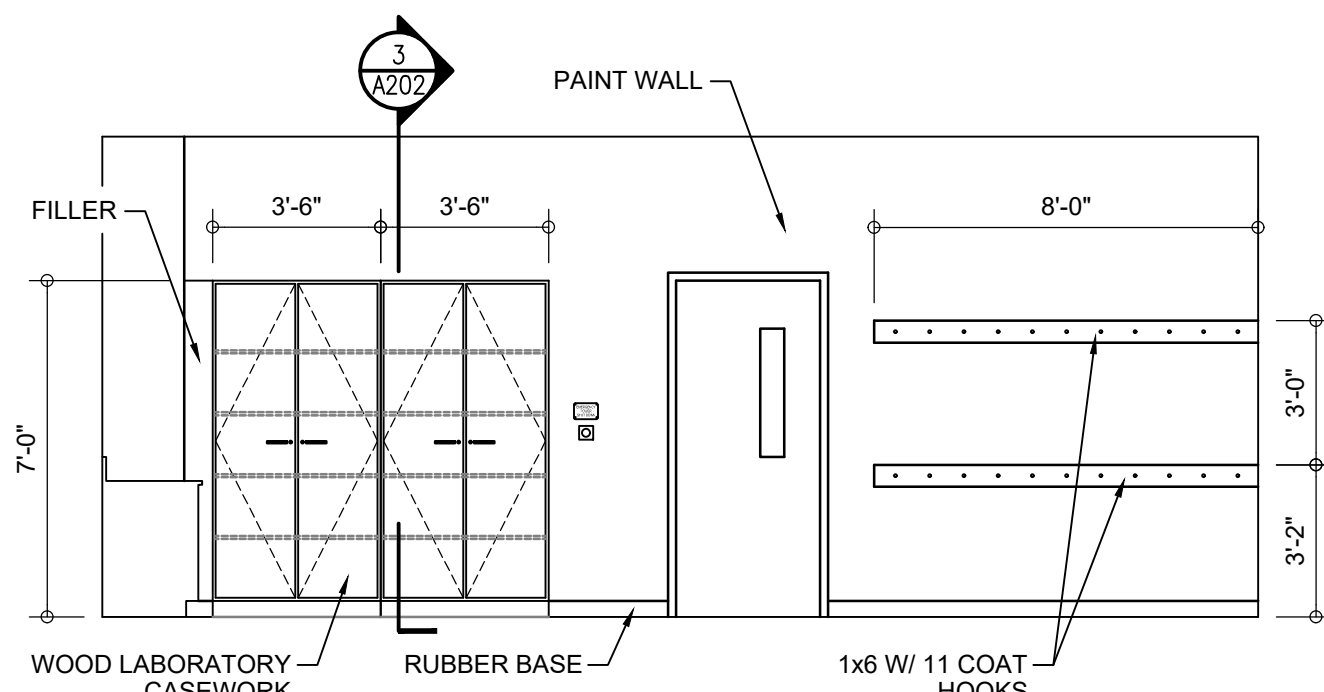
PRICING AND BIDDING NOTES

CASEWORKER VENDOR PRICING TO INCLUDE THE FABRICATION OF AND COORDINATION WITH GENERAL CONTRACTOR FOR DELIVERY AND BONDED STORAGE, IF REQUIRED. CASEWORKER VENDOR TO PROVIDE INSTALLATION AND COORDINATION OF FURNITURE COMPONENTS OF BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS. ITEMS INCLUDED, BUT NOT LIMITED TO, SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK. REFER TO SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK - FOR DELIVERY DEADLINE AND LIQUIDATED DAMAGES RELATED TO DELIVERY DEADLINE.

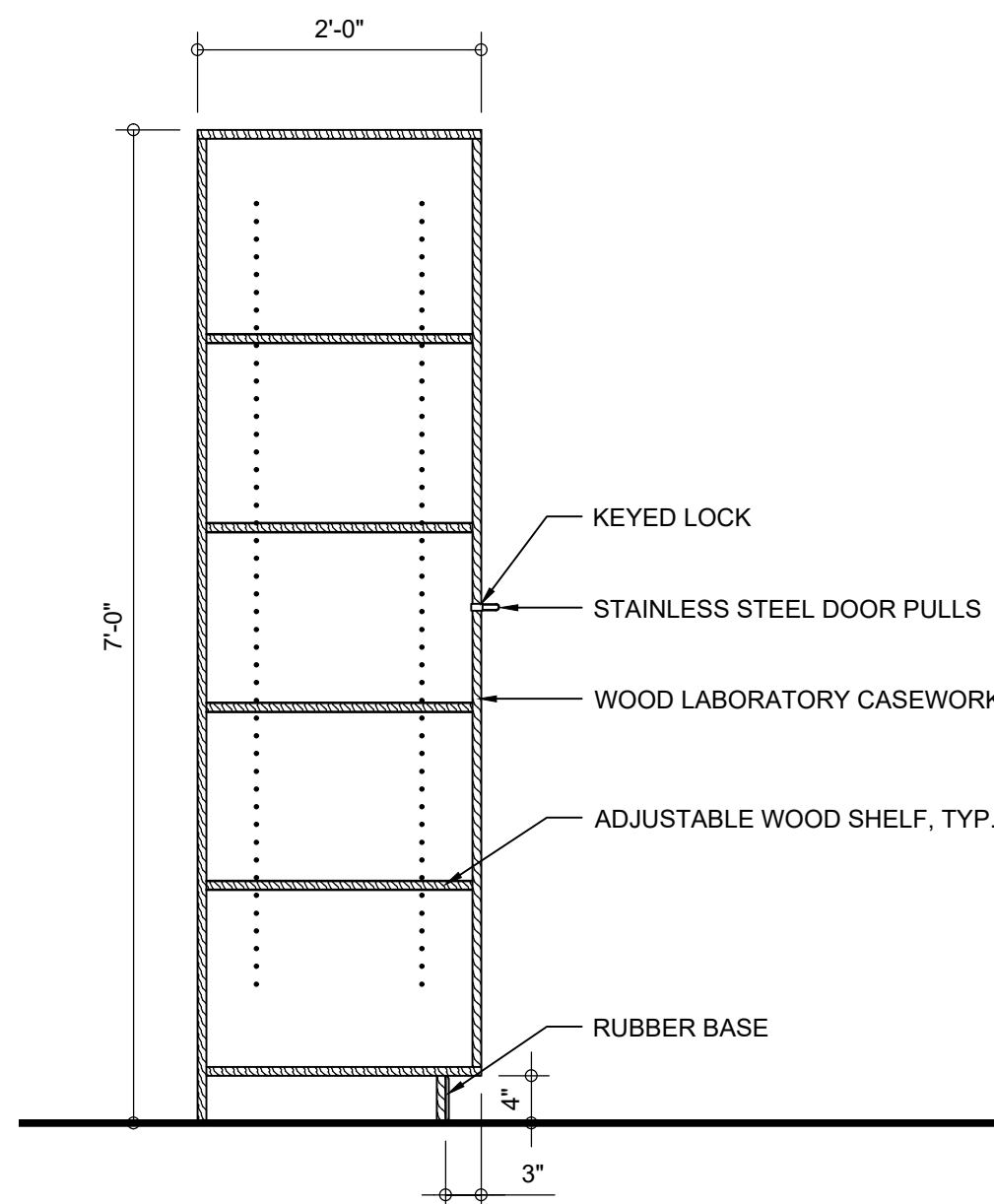
GENERAL CONTRACTOR BIDDING TO INCLUDE THE COORDINATION OF DELIVERY AND BONDED STORAGE WITH LABORATORY CASEWORK VENDOR AND THE COORDINATION WITH VENDOR OF INSTALLATION OF FURNITURE COMPONENTS INCLUDING BASE CABINETS, WALL CABINETS, COUNTERTOPS, AND INTEGRAL SINKS, AS LISTED IN SPECIFICATION SECTION: 123553 - LABORATORY CASEWORK.



1 ROOM 211 - SOUTH ELEVATION
A202 SCALE: 1/4" = 1'-0"

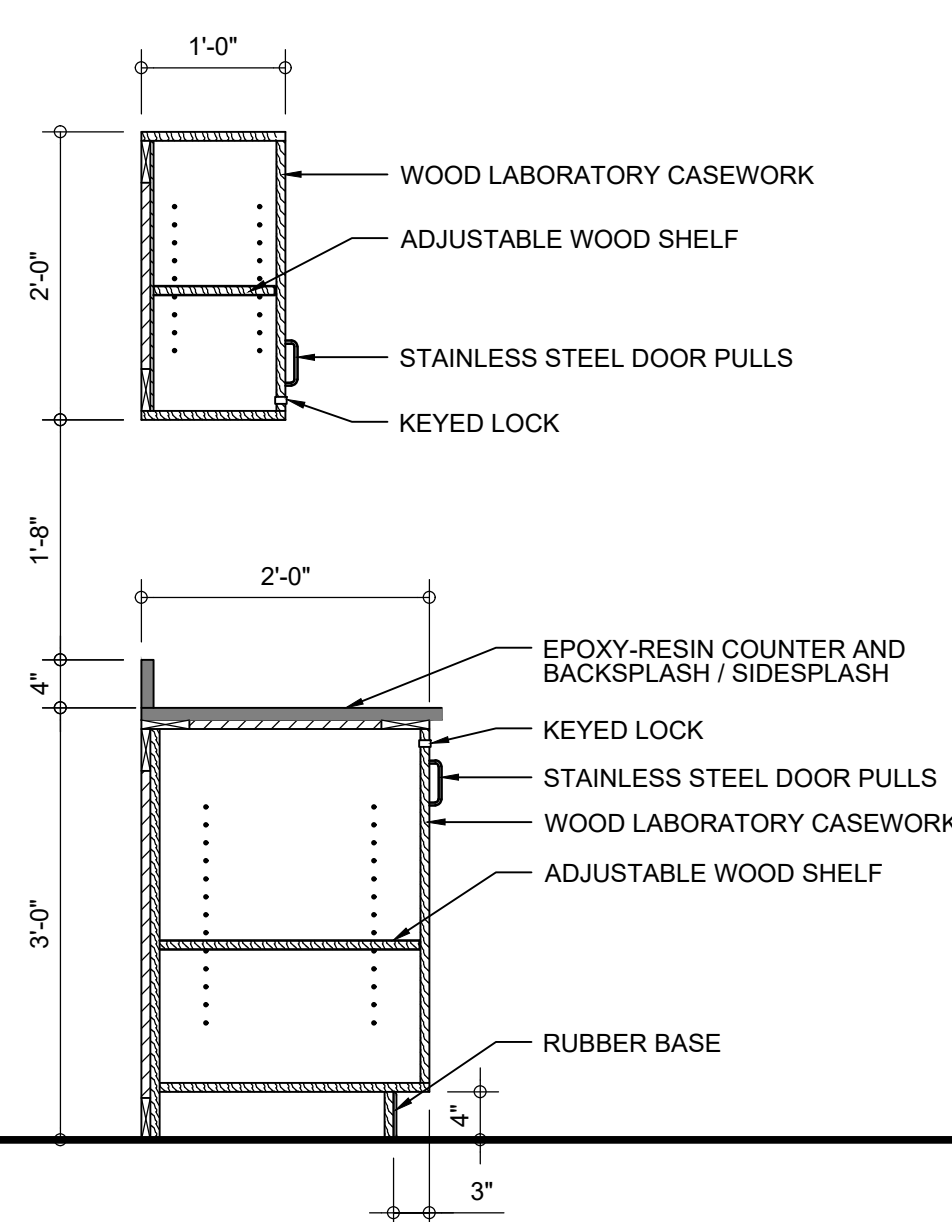


2 ROOM 211 - WEST ELEVATION
A202 SCALE: 1/4" = 1'-0"

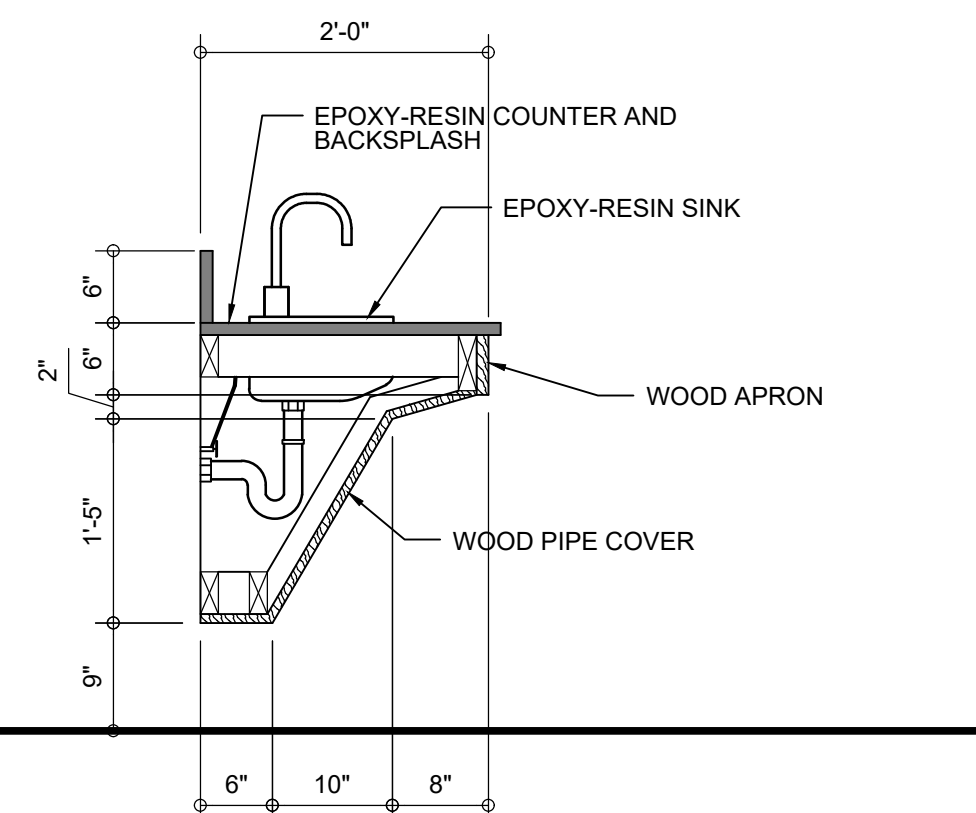


3 CASEWORK SECTION
A202 SCALE: 3/4" = 1'-0"

4 NOT USED
A202 SCALE: 3/4" = 1'-0"



5 CASEWORK SECTION
A202 SCALE: 3/4" = 1'-0"



6 CASEWORK SECTION
A202 SCALE: 3/4" = 1'-0"

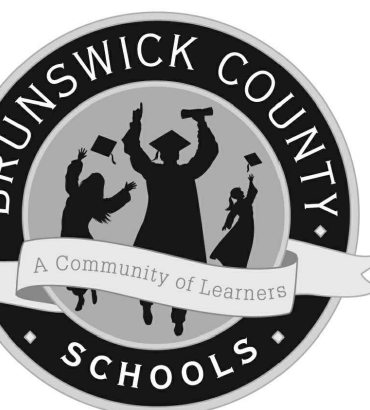
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BRUNSWICK COUNTY SCHOOLS
SCIENCE CLASSROOM RENOVATIONS

- WACCAMAW SCHOOL

DSP #: 100
DPI SCHOOL #: 344

WACCAMAW SCHOOL - INTERIOR ELEVATIONS

DATE	DESCRIPTION
01.26.2024	ADDENDUM #5
01.26.2024	ADDENDUM #6
01.26.2024	ADDENDUM #7
01.26.2024	ADDENDUM #8
01.26.2024	ADDENDUM #9
01.26.2024	ADDENDUM #10
01.26.2024	ADDENDUM #11
01.26.2024	ADDENDUM #12
01.26.2024	ADDENDUM #13
01.26.2024	ADDENDUM #14
01.26.2024	ADDENDUM #15
01.26.2024	ADDENDUM #16
01.26.2024	ADDENDUM #17
01.26.2024	ADDENDUM #18
01.26.2024	ADDENDUM #19
01.26.2024	ADDENDUM #20
01.26.2024	ADDENDUM #21
01.26.2024	ADDENDUM #22
01.26.2024	ADDENDUM #23
01.26.2024	ADDENDUM #24
01.26.2024	ADDENDUM #25
01.26.2024	ADDENDUM #26
01.26.2024	ADDENDUM #27
01.26.2024	ADDENDUM #28
01.26.2024	ADDENDUM #29
01.26.2024	ADDENDUM #30
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01.26.2024	ADDENDUM #32
01.26.2024	ADDENDUM #33
01.26.2024	ADDENDUM #34
01.26.2024	ADDENDUM #35
01.26.2024	ADDENDUM #36
01.26.2024	ADDENDUM #37
01.26.2024	ADDENDUM #38
01.26.2024	ADDENDUM #39
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01.26.2024	ADDENDUM #95
01.26.2024	ADDENDUM #96
01.26.2024	ADDENDUM #97
01.26.2024	ADDENDUM #98
01.26.2024	ADDENDUM #99
01.26.2024	ADDENDUM #100

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GROUP	SCHOOL NAME	ROOM NUMBER / GRADE OR CLASS TYPE		DEMOLITION	DISHWASHER (7)	GOGGLE CABINET (6)	EYE WASH (1)	EMERGENCY SHUTOFF (34)	VENTILATION	GFCI OUTLETS	SIGNAGE
C	CEDAR GROVE MIDDLE SCHOOL	Room 215 / 8th		X		X	X	X	X	X	X
		Room 219 / 8th		X		X	X	X	X	X	X
		PREP 217		X	X		X		X	X	X
		Room 315 / 7th		X		X	X	X	X	X	X
		Room 319 / 7th		X		X	X	X	X	X	X
		PREP 317		X	X		X		X	X	X
		Room 414 / 6th		X		X	X	X	X	X	X
		Room 418 / 6th		X		X	X	X	X	X	X
		PREP 416		X	X		X		X	X	X

Note: The matrix is provided as a convenience to bidders and does not replace either Drawings or Specifications.

GROUP	SCHOOL NAME	ROOM NUMBER / GRADE OR CLASS TYPE		DEMOLITION	NEW WALL	LAB CASEWORK	HEAT-PROOF COUNTERS (15, 19, 20)	GOGGLE CABINET (6)	EYE WASH (1)	NEW SINK WITH COVER (4)	FIRE BLANKET (17)	FIRE EXTINGUISHER (22)	EMERGENCY SHUTOFF (34)	VENTILATION	GFCI OUTLETS	SIGNAGE
A	LELAND MIDDLE SCHOOL	Room 403 / 8th		X	X	X	X	X	X	X	X	X	X	X	X	X
		Room 404 / 8th		X	X	X	X	X	X	X	X	X	X	X	X	X
		Room 504 / 8th		X					X	X	X	X	X	X	X	X
		Room 604 / 7th		X					X	X	X	X	X	X	X	X
		Room 704 / 7th		X					X	X	X	X	X	X	X	X
		Room 707 / 7th		X				X	X		X	X	X	X	X	X
		Room 803 / 6th		X		X	X	X	X	X	X	X	X	X	X	X
		Room 804 / 6th		X		X	X		X	X		X	X	X	X	X

Note: The matrix is provided as a convenience to bidders and does not replace either Drawings or Specifications.

GROUP	SCHOOL NAME	ROOM NUMBER / GRADE OR CLASS TYPE		ALTERNATE 1	ALTERNATE 2	DEMOLITION	LAB CASEWORK	TALL CABINET (11)	HEAT-PROOF COUNTERS (15, 19, 20)	RELOCATE SMART BOARD (12)	RELOCATE WHITEBOARD (12)	RELOCATE TACKBOARD (12)	FUME HOOD (2)	DISHWASHER (7)	EMERGENCY SHOWER (3, 35)	GOGGLE CABINET (6)	EPOXY PEGBOARD (23)	EYE WASH (1)	NEW SINK WITH COVER (4)	FIRE BLANKET (17)	FIRE EXTINGUISHERS (22)	EMERGENCY SHUTOFF (34)	SPARK FREE REFRIGERATOR (5)	VENTILATION	GFCI OUTLETS	SIGNAGE	
A	NORTH BRUNSWICK HIGH SCHOOL	Room 406 / GENERAL SCIENCE			X	X	X	X	X	X	X	X			X	X			X	X		X		X	X	X	
		Room 407 / BIOLOGY				X										X	X			X				X	X	X	
		PREP 407C				X	X		X										X	X				X	X	X	
		Room 408 / BIOLOGY				X										X	X				X				X	X	
		PREP 408B				X	X		X					X				X	X	X					X	X	X
		Room 409 / BIOLOGY				X										X	X									X	X
		Room 410 / CHEMISTRY				X								X		X	X								X	X	X
		Room 413 / CHEMISTRY				X										X	X								X	X	X
		PREP 418				X	X		X						X				X	X					X	X	X
		Room 753 / BIOLOGY																									X
		PREP 753B				X	X		X										X	X				X		X	X
		Room 764 / EARTH SCIENCE				X	X	X	X	X	X	X						X		X	X	X	X		X	X	X
		Room 766 / PHYSICAL SCIENCE				X	X	X	X	X								X		X	X	X	X		X	X	X
		Room 757 / CHEMISTRY		X		X								X						X						X	X

Note: The matrix is provided as a convenience to bidders and does not replace either Drawings or Specifications.

GROUP	SCHOOL NAME	ROOM NUMBER / GRADE OR CLASS TYPE		DEMOLITION	NEW WALL	LAB CASEWORK	TALL CABINET (11)	HEAT-PROOF COUNTERS (15, 19, 20)	RELOCATE SMART BOARD (12)	FUME HOOD (2)	DISHWASHER (7)	EMERGENCY SHOWER (3, 35)	GOGGLE CABINET (6)	EPOXY PEGBOARD (23)	EYE WASH (1)	NEW SINK WITH COVER (4)	FIRE BLANKET (17)	EMERGENCY SHUTOFF (34)	SAFETY CABINETS (31)	VENTILATION	GFCI OUTLETS	SIGNAGE
B	SOUTH BRUNSWICK HIGH SCHOOL	Room 404 / BIOLOGY		X									X		X		X				X	X
		Room 405 / CHEMISTRY		X						X		X	X		X		X			X	X	X
		PREP 406		X		X		X			X			X	X	X					X	X
		PREP 407		X		X		X			X			X	X	X					X	X
		Room 408 / BIOLOGY		X									X		X		X			X	X	X
		Room 409 / PHYSICAL SCIENCE		X									X		X						X	X
		Room 410 / EARTH SCIENCE		X		X	X	X	X				X		X	X	X	X		X	X	X
		PREP 410A			X	X		X			X			X	X	X			X	X	X	X
		Room 411 / PHYSICAL SCIENCE		X									X		X					X	X	X
		Room 412 / AQUACULTURE		X	X																X	
		PREP 413		X		X		X			X			X	X	X					X	X
		Room 415 / BIOLOGY		X									X		X		X				X	X

Note: The matrix is provided as a convenience to bidders and does not replace either Drawings or Specifications.

GROUP	SCHOOL NAME	ROOM NUMBER / GRADE OR CLASS TYPE		DEMOLITION	NEW WALL	LAB CASEWORK	TALL CABINET (11)	HEAT-PROOF COUNTERS (15, 19, 20)	RELOCATE SMART BOARD (12)	RELOCATE WHITEBOARD (12)	NEW WHITEBOARD (24)	GOGGLE CABINET (6)	EYE WASH (1)	NEW SINK WITH COVER (4)	FIRE BLANKET (17)	FIRE EXTINGUISHER (22)	EMERGENCY SHUTOFF (34)	COAT HOOKS (13)	VENTILATION	GFCI OUTLETS	SIGNAGE
B	SOUTH BRUNSWICK MIDDLE SCHOOL	Room B05 / 8th		X		X	X	X	X	X	X - 4'x8'	X	X	X	X	X	X	X	X	X	X
		PREP 211		X		X		X					X	X					X	X	X
		Room B07 / 8th		X		X	X	X	X	X	X - 4'x8'	X	X	X	X	X	X	X	X	X	X
		PREP 212		X		X		X					X	X					X	X	X
		Room 604 / 6th		X	X	X		X				X	X	X	X	X	X	X	X	X	X
		Room 607 / 6th		X		X		X					X	X	X	X	X	X	X	X	X
		Room 704 / 7th		X	X	X		X				X	X	X	X	X	X	X	X	X	X
		Room 707 / 7th		X		X		X					X	X	X	X	X	X	X	X	X
		Room 804 / 7th		X	X	X		X				X	X	X	X	X	X	X	X	X	X
		Room 807 / 7th		X		X		X				X	X	X	X	X	X	X	X	X	X

Note: The matrix is provided as a convenience to bidders and does not replace either Drawings or Specifications.

GROUP	SCHOOL NAME	ROOM NUMBER / GRADE OR CLASS TYPE		DEMOLITION	NEW WALL	LAB CASEWORK	HEAT-PROOF COUNTERS (15, 19, 20)	NEW WHITEBOARD (24)	GOGGLE CABINET (6)	EYE WASH (1)	NEW SINK WITH COVER (4)	EMERGENCY SHUTOFF (34)	FIRE EXTINGUISHER (22)	FIRE BLANKET (17)	COAT HOOKS (13)	VENTILATION	GFCI OUTLETS	SIGNAGE
C	SHALLOTTE MIDDLE SCHOOL	Room 404 / 6th		X	X	X	X		X	X	X	X	X	X	X	X	X	X
		Room 504 / 6th		X	X	X	X		X	X	X	X	X	X	X	X	X	X
		Room 607 / 7th		X		X	X	X - 4'x5'	X	X	X	X	X	X	X	X	X	X
		Room 703 / 8th		X	X	X	X		X	X	X	X	X	X	X	X	X	X
		Room 704 / 8th		X	X	X	X		X	X	X	X	X	X	X	X	X	X
		Room 707/ 7th		X		X	X			X	X	X	X	X		X	X	X
		Room 804 / 8th		X	X	X	X		X	X	X	X	X	X	X	X	X	X

Note: The matrix is provided as a convenience to bidders and does not replace either Drawings or Specifications.

GROUP	SCHOOL NAME	ROOM NUMBER / GRADE OR CLASS TYPE		DEMOLITION	LAB CASEWORK	TALL CABINET (11)	HEAT-PROOF COUNTERS (15, 19, 20)	EMERGENCY SHOWER (3, 35)	GOGGLE CABINET (6)	EYE WASH (1)	NEW SINK WITH COVER (4)	FIRE BLANKET (17)	FIRE EXTINGUISHER (22)	EMERGENCY SHUTOFF (34)	VENTILATION (EF ON ROOF)	GFCI OUTLETS	SIGNAGE
C	WEST BRUNSWICK HIGH SCHOOL	Room 401 / SCIENCE		X				X									
		Room 402 / PHYSICS		X					X			X				X	X
		PREP 402A		X	X		X			X	X						X
		Room 403 / CHEMISTRY		X					X			X			X	X	X
		PREP 403A		X	X		X			X	X						X
		Room 406 / MARINE/BIO		X					X	X		X				X	X
		Room 407 / BIOLOGY		X					X	X		X				X	X
		PREP 407A		X	X		X			X	X						X
		Room 411/ BIOLOGY		X					X	X		X				X	X
		Room 417 / PHYSICAL SCIENCE		X					X	X		X				X	X
		PREP 417A		X	X		X			X	X						X
		Room 421 / BIOLOGY		X					X	X		X				X	X
		Room 526/ PHYSICS				X						X	X	X			X

Note: The matrix is provided as a convenience to bidders and does not replace either Drawings or Specifications.

GROUP	SCHOOL NAME	ROOM NUMBER / GRADE OR CLASS TYPE		DEMOLITION	LAB CASEWORK	TALL CABINET (11)	HEAT-PROOF COUNTERS (15, 19, 20)	GOGGLE CABINET (6)	EYE WASH (1)	NEW SINK WITH COVER (4)	FIRE EXTINGUISHER (22)	FIRE BLANKET (17)	EMERGENCY SHUTOFF (34)	COAT HOOKS (13)	VENTILATION	GFCI OUTLETS	SIGNAGE
C	WACCAMAW SCHOOL	Room 211 / 7th		X	X	X	X	X	X	X	X	X	X	X	X	X	X
		Room 214 / 8th		X	X	X	X	X	X	X	X	X	X	X	X	X	X
		Room 403 / 6th		X	X	X	X	X	X	X	X	X	X	X	X	X	X

Note: The matrix is provided as a convenience to bidders and does not replace either Drawings or Specifications.

January 30, 2024

SCIENCE CLASSROOM RENOVATIONS

Brunswick County Schools

BMG Project No: 2022031.00

BID DATE, TIME, AND LOCATION REMAINS:

Bid Date and Time: **Tuesday, February 6, 2024, at 2 PM**

Bid Location: Brunswick County Schools Operations, 199 Sessions Drive NE, Bolivia, NC 28422. Bids must be clearly labeled and placed in Bid Box at Front Door.

The following items supplement, change, delete or add to the Construction Documents as though repeated in full therein. All general conditions, special conditions, etc., as originally specified shall apply to these items.

1. CLARIFICATIONS / ADDITIONAL INFORMATION

- a. The apparent qualified low bidder for the Science Casework is Blankenship Associates.
Point of Contact:

Fred Combs

Regional Representative | Blankenship Associates

phone: 919.787.1346

mobile: 919-810-6334

site: blankenshipassociates.com

email: fcombs@blankenshipassociates.com

Installation portfolio: [See the Spaces!](#)



END OF ADDENDUM NO. 6