

- A. ALL WORK TO COMPLY WITH CURRENT CODES. REVIEW G0.02 FOR CODE ANALYSIS AND LIFESAFETY PLAN. B. ALL GENERAL CONTRACTORS, SUB CONTRACTORS AND VENDORS ARE TO REVIEW
- ARCHITECTS DRAWINGS, SPECIFICATION, AS WELL AS ENGINEER'S DRAWINGS AND SPECIFICATIONS AND COORDINATE EACH WITH THEIR SPECIFIC FIELD. DRAWING PACKAGE IS TO BE TREATED AS A WHOLE, NOT SEPARATED INTO PARTS. GENERAL CONTRACTOR SHALL VERIFY EXISTENCE OF ALL UNDERGROUND UTILITIES AND PIPING AND PROTECT BEFORE BEGINNING WORK. GENERAL CONTRACTOR SHALL
- EMPLOY A LOCATION SERVICE AT HIS EXPENSE AND WILL BE RESPONSIBLE FOR ANY REPAIR NECESSARY AS A RESULT OF DAMAGES CAUSED BY CONSTRUCTION OPERATIONS. D. GENERAL CONTRACTOR SHALL VERIFY THE REQUIREMENTS FOR INSTALLATION OF ALL
- EQUIPMENT AND FURNISHINGS. ALL ANTICIPATED BLOCKING SHALL BE INCLUDED IN THE PROJECT. E. SECTIONS AND DETAILS ARE SHOWN TO DESCRIBE DESIGN INTENT. COORDINATE ALL
- INSTALLATION WITH MANUFACTURER'S RECOMMENDATIONS AND WITHOUT VOIDING ANY WARRANTIES AND GOVERNING CODES. F. ACCESS DOORS SHALL BE INSTALLED IN WALLS AT ALL EQUIPMENT, VALVE OR OTHER
- LOCATIONS REQUIRING ACCESS FOR MAINTENANCE WHICH ARE LOCATED BEHIND FINISHED SURFACES. SEE SPECIFICATIONS FOR SPECIFIC REQUIREMENTS AND DIRECTIONS. G. INSTALL GYPSUM WALLBOARD CONTROL JOINTS IN ACCORDANCE WITH ASTM C-840.
- (WHERE A PARTITION'S LENGTH RUNS IN AN UNINTERRUPTED STRAIGHT PLAN EXCEEDING 30 LINEAR FEET, CONTROL JOINTS SHALL BE INSTALLED 30'-0" ON CENTER MAXIMUM. INSTALL CONTROL JOINTS ALIGNED WITH DOOR JAMBS AND OR EDGE OF SOFFITS WHERE-EVER POSSIBLE. ALL GWB CONTROL JOINT LOCATIONS FOR WALLS AND SOFFITS SHALL MARKED UP ON SHOP DRAWINGS AND SUBMITTED TO THE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.
- H. WHERE ADJACENT WALLS HAVE DISSIMILAR # OF LAYERS OF GWB, INSTALL FINAL LAYERS OF GWB FLUSH.

DIMENSION NOTES

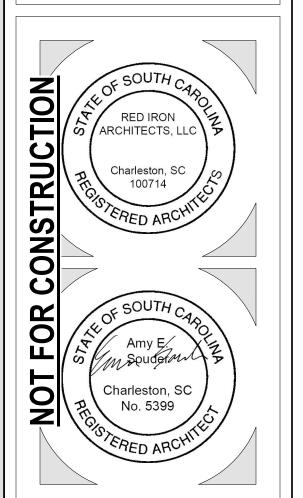
- A. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS AND CONDITIONS. NOTIFY ARCHITECT OF ANY POSSIBLE CONFLICTS PRIOR TO INITIATING ANY WORK. B. DIMENSIONS ARE FROM FACE OF STRUCTURE (CMU OR STUD) OF WALL AT EXTERIOR
- WALLS UNLESS OTHERWISE NOTED. C. CLEAR DIMENSIONS ARE FROM FINISH FACE TO FINISH FACE OF WALL IMMEDIATELY
- ADJACENT AS SHOWN. D. REFER TO ENLARGED PLANS FOR ADDITIONAL DIMENSIONS NOT INDICATED ON OVERALL PLANS.
- . ANY DIMENSION WITH "VIF" LISTED IS INTENDED TO GIVE FLEXIBILITY IN THE DESIGN SO WALLS MAY ALIGN WITH EACH OTHER, COLUMNS, OR OTHER BUILDING ELEMENTS AND THE ACTUAL SIZE OF THE ROOM MAY BE REDUCED OR INCREASED BY INCHES TO ACCOMMODATE THE DESIGN INTENT.



4591 Durant Avenue North Charleston, SC 29405

843.834.2677

www.red-ironarchitects.com



Charleston > excellence is our s County SCHOOL DISTRICT

ш	DECODIDATION	DATE
#	DESCRIPTION	DATE
SHEET AF UNAUTH	I, DRAWINGS, AND SPECIFICATIONS DEPICTE RE PROPERTY OF RED IRON ARCHITECTS, LL ORIZED USE IS SUBJECT TO LEGAL PROSECU IN ANY FORM CONSTITUTES ACCEPTANCE CONDITIONS.	C. ANY JTION.
REF	IRON ARCHITECTS LLC COPYRIGHT @ 202	1

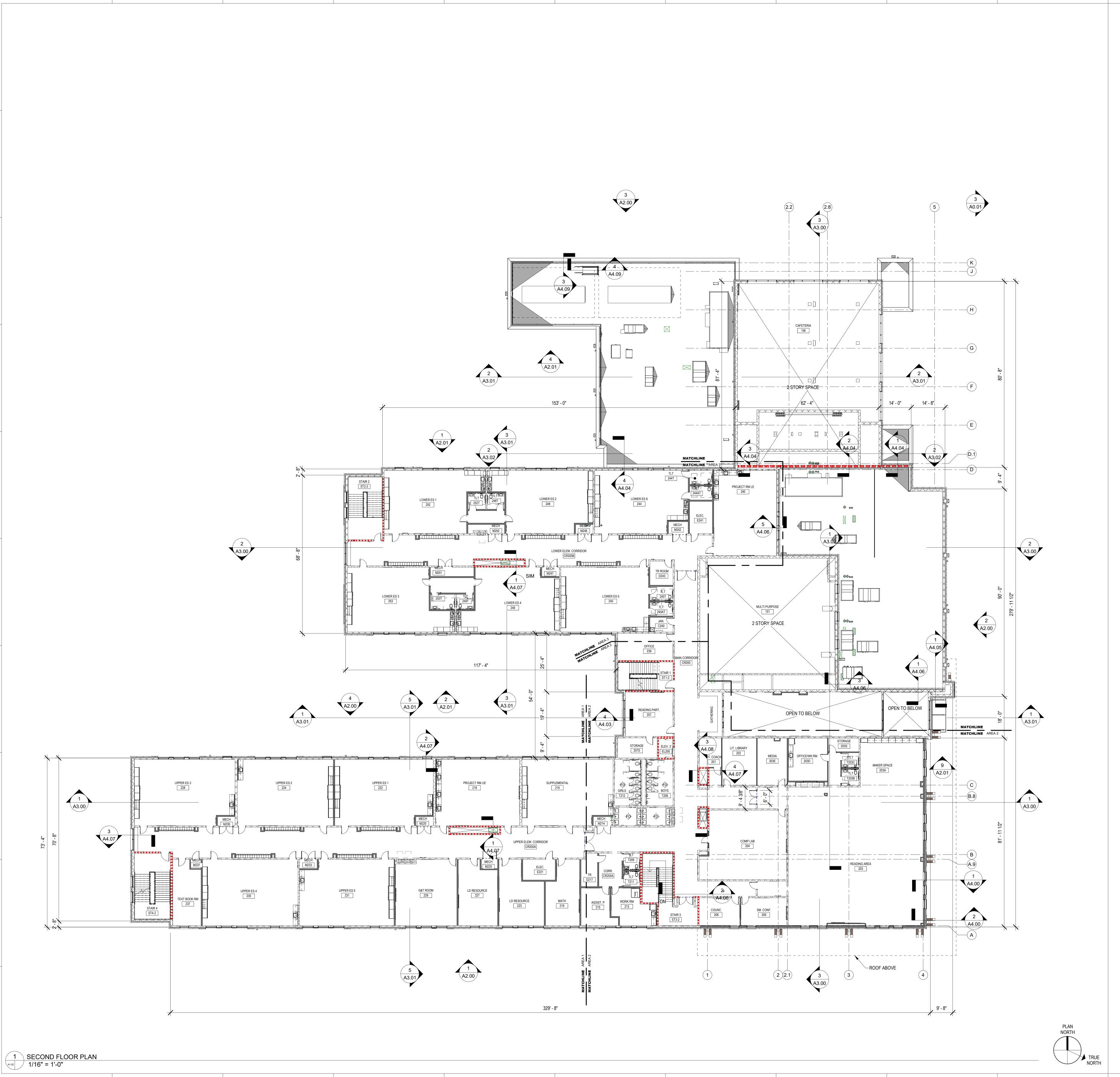
APPROVED FOR CONSTRUCTION

CONFORMED SET

OVERALL FIRST FLOOR PLAN

Project Number: FEBRUARY 2, 2022 Drawn By:

A1.01



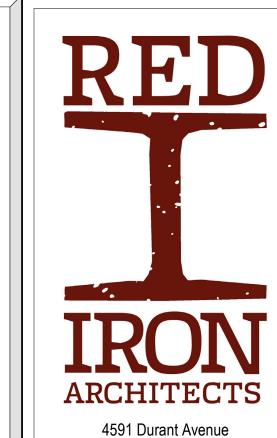
- A. ALL WORK TO COMPLY WITH CURRENT CODES. REVIEW G0.02 FOR CODE ANALYSIS AND LIFESAFETY PLAN. B. ALL GENERAL CONTRACTORS, SUB CONTRACTORS AND VENDORS ARE TO REVIEW
- ARCHITECTS DRAWINGS, SPECIFICATION, AS WELL AS ENGINEER'S DRAWINGS AND SPECIFICATIONS AND COORDINATE EACH WITH THEIR SPECIFIC FIELD. DRAWING PACKAGE IS TO BE TREATED AS A WHOLE, NOT SEPARATED INTO PARTS. GENERAL CONTRACTOR SHALL VERIFY EXISTENCE OF ALL UNDERGROUND UTILITIES AND PIPING AND PROTECT BEFORE BEGINNING WORK. GENERAL CONTRACTOR SHALL
- EMPLOY A LOCATION SERVICE AT HIS EXPENSE AND WILL BE RESPONSIBLE FOR ANY REPAIR NECESSARY AS A RESULT OF DAMAGES CAUSED BY CONSTRUCTION OPERATIONS. D. GENERAL CONTRACTOR SHALL VERIFY THE REQUIREMENTS FOR INSTALLATION OF ALL
- THE PROJECT. E. SECTIONS AND DETAILS ARE SHOWN TO DESCRIBE DESIGN INTENT. COORDINATE ALL INSTALLATION WITH MANUFACTURER'S RECOMMENDATIONS AND WITHOUT VOIDING

EQUIPMENT AND FURNISHINGS. ALL ANTICIPATED BLOCKING SHALL BE INCLUDED IN

- ANY WARRANTIES AND GOVERNING CODES. F. ACCESS DOORS SHALL BE INSTALLED IN WALLS AT ALL EQUIPMENT, VALVE OR OTHER LOCATIONS REQUIRING ACCESS FOR MAINTENANCE WHICH ARE LOCATED BEHIND FINISHED SURFACES. SEE SPECIFICATIONS FOR SPECIFIC REQUIREMENTS AND
- DIRECTIONS. G. INSTALL GYPSUM WALLBOARD CONTROL JOINTS IN ACCORDANCE WITH ASTM C-840. (WHERE A PARTITION'S LENGTH RUNS IN AN UNINTERRUPTED STRAIGHT PLAN EXCEEDING 30 LINEAR FEET, CONTROL JOINTS SHALL BE INSTALLED 30'-0" ON CENTER MAXIMUM. INSTALL CONTROL JOINTS ALIGNED WITH DOOR JAMBS AND OR EDGE OF SOFFITS WHERE-EVER POSSIBLE. ALL GWB CONTROL JOINT LOCATIONS FOR WALLS AND SOFFITS SHALL MARKED UP ON SHOP DRAWINGS AND SUBMITTED TO THE
- ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION. H. WHERE ADJACENT WALLS HAVE DISSIMILAR # OF LAYERS OF GWB, INSTALL FINAL LAYERS OF GWB FLUSH.

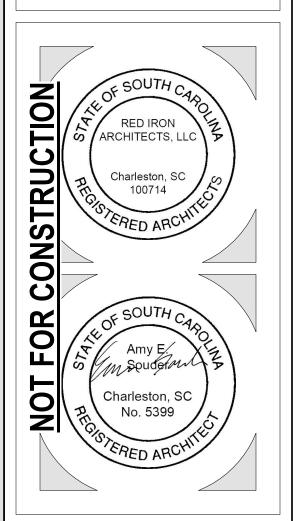
DIMENSION NOTES

- A. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS AND CONDITIONS. NOTIFY ARCHITECT OF ANY POSSIBLE CONFLICTS PRIOR TO INITIATING ANY WORK. B. DIMENSIONS ARE FROM FACE OF STRUCTURE (CMU OR STUD) OF WALL AT EXTERIOR
- WALLS UNLESS OTHERWISE NOTED. C. CLEAR DIMENSIONS ARE FROM FINISH FACE TO FINISH FACE OF WALL IMMEDIATELY
- ADJACENT AS SHOWN. D. REFER TO ENLARGED PLANS FOR ADDITIONAL DIMENSIONS NOT INDICATED ON
- OVERALL PLANS. E. NOTIFY ARCHITECT OF MAJOR DISCREPANCIES IMMEDIATELY.
- . ANY DIMENSION WITH "VIF" LISTED IS INTENDED TO GIVE FLEXIBILITY IN THE DESIGN SO WALLS MAY ALIGN WITH EACH OTHER, COLUMNS, OR OTHER BUILDING ELEMENTS AND THE ACTUAL SIZE OF THE ROOM MAY BE REDUCED OR INCREASED BY INCHES TO ACCOMMODATE THE DESIGN INTENT.



843.834.2677 www.red-ironarchitects.com

North Charleston, SC 29405



Charleston > excellence is our s County SCHOOL DISTRICT

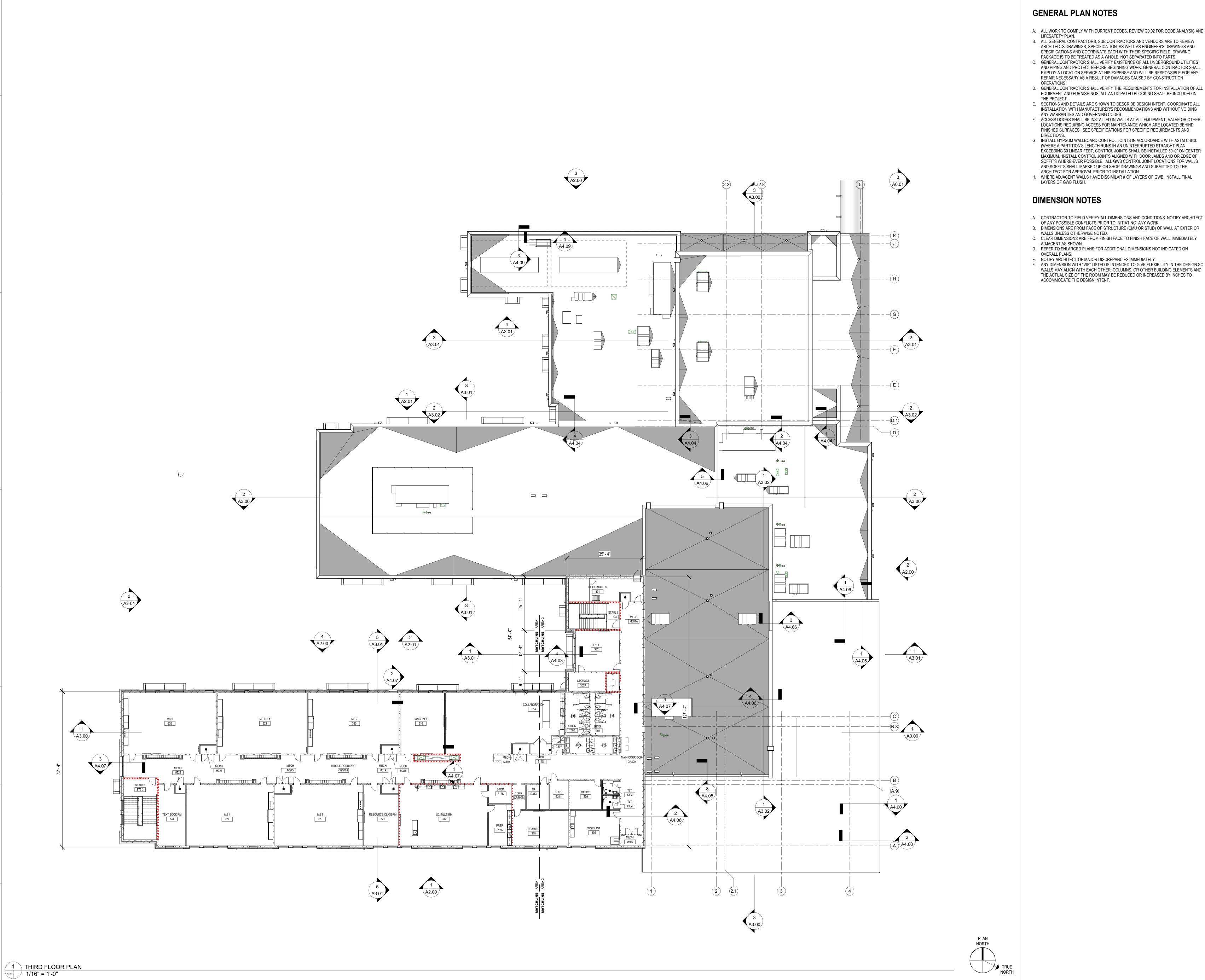
DESCRIPTION ALL DESIGNS, DRAWINGS, AND SPECIFICATIONS DEPICTED ON THIS SHEET ARE PROPERTY OF RED IRON ARCHITECTS, LLC. ANY UNAUTHORIZED USE IS SUBJECT TO LEGAL PROSECUTION. POSSESSION IN ANY FORM CONSTITUTES ACCEPTANCE OF THESE RED IRON ARCHITECTS, LLC. COPYRIGHT © 2021 APPROVED FOR CONSTRUCTION

CONFORMED SET

OVERALL SECOND FLOOR PLAN

Date:
Drawn By: FEBRUARY 2, 2022

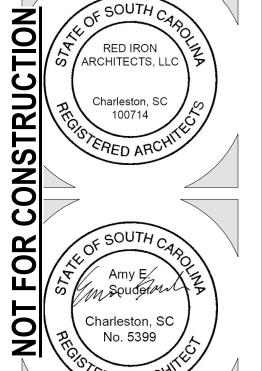
A1.02



- A. ALL WORK TO COMPLY WITH CURRENT CODES. REVIEW G0.02 FOR CODE ANALYSIS AND
- B. ALL GENERAL CONTRACTORS, SUB CONTRACTORS AND VENDORS ARE TO REVIEW ARCHITECTS DRAWINGS, SPECIFICATION, AS WELL AS ENGINEER'S DRAWINGS AND SPECIFICATIONS AND COORDINATE EACH WITH THEIR SPECIFIC FIELD. DRAWING PACKAGE IS TO BE TREATED AS A WHOLE, NOT SEPARATED INTO PARTS. . GENERAL CONTRACTOR SHALL VERIFY EXISTENCE OF ALL UNDERGROUND UTILITIES
 - AND PIPING AND PROTECT BEFORE BEGINNING WORK. GENERAL CONTRACTOR SHALL EMPLOY A LOCATION SERVICE AT HIS EXPENSE AND WILL BE RESPONSIBLE FOR ANY REPAIR NECESSARY AS A RESULT OF DAMAGES CAUSED BY CONSTRUCTION
- EQUIPMENT AND FURNISHINGS. ALL ANTICIPATED BLOCKING SHALL BE INCLUDED IN E. SECTIONS AND DETAILS ARE SHOWN TO DESCRIBE DESIGN INTENT. COORDINATE ALL INSTALLATION WITH MANUFACTURER'S RECOMMENDATIONS AND WITHOUT VOIDING
- ANY WARRANTIES AND GOVERNING CODES. F. ACCESS DOORS SHALL BE INSTALLED IN WALLS AT ALL EQUIPMENT, VALVE OR OTHER LOCATIONS REQUIRING ACCESS FOR MAINTENANCE WHICH ARE LOCATED BEHIND
- FINISHED SURFACES. SEE SPECIFICATIONS FOR SPECIFIC REQUIREMENTS AND G. INSTALL GYPSUM WALLBOARD CONTROL JOINTS IN ACCORDANCE WITH ASTM C-840. (WHERE A PARTITION'S LENGTH RUNS IN AN UNINTERRUPTED STRAIGHT PLAN EXCEEDING 30 LINEAR FEET, CONTROL JOINTS SHALL BE INSTALLED 30'-0" ON CENTER
- ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION. H. WHERE ADJACENT WALLS HAVE DISSIMILAR # OF LAYERS OF GWB, INSTALL FINAL

- A. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS AND CONDITIONS. NOTIFY ARCHITECT OF ANY POSSIBLE CONFLICTS PRIOR TO INITIATING ANY WORK. B. DIMENSIONS ARE FROM FACE OF STRUCTURE (CMU OR STUD) OF WALL AT EXTERIOR
- WALLS UNLESS OTHERWISE NOTED. C. CLEAR DIMENSIONS ARE FROM FINISH FACE TO FINISH FACE OF WALL IMMEDIATELY
- D. REFER TO ENLARGED PLANS FOR ADDITIONAL DIMENSIONS NOT INDICATED ON
- E. NOTIFY ARCHITECT OF MAJOR DISCREPANCIES IMMEDIATELY. F. ANY DIMENSION WITH "VIF" LISTED IS INTENDED TO GIVE FLEXIBILITY IN THE DESIGN SO





Charleston > excellence is our standar County SCHOOL DISTRICT

MALCOLM C. HURSEY MONTESSORI SCHOOL AT THE RON MCNAIR CAMPUS BUILDING NO. 0734

DESCRIPTION ALL DESIGNS, DRAWINGS, AND SPECIFICATIONS DEPICTED ON THIS SHEET ARE PROPERTY OF RED IRON ARCHITECTS, LLC. ANY UNAUTHORIZED USE IS SUBJECT TO LEGAL PROSECUTION. POSSESSION IN ANY FORM CONSTITUTES ACCEPTANCE OF THESE CONDITIONS. RED IRON ARCHITECTS, LLC. COPYRIGHT © 2021

APPROVED FOR CONSTRUCTION CONFORMED

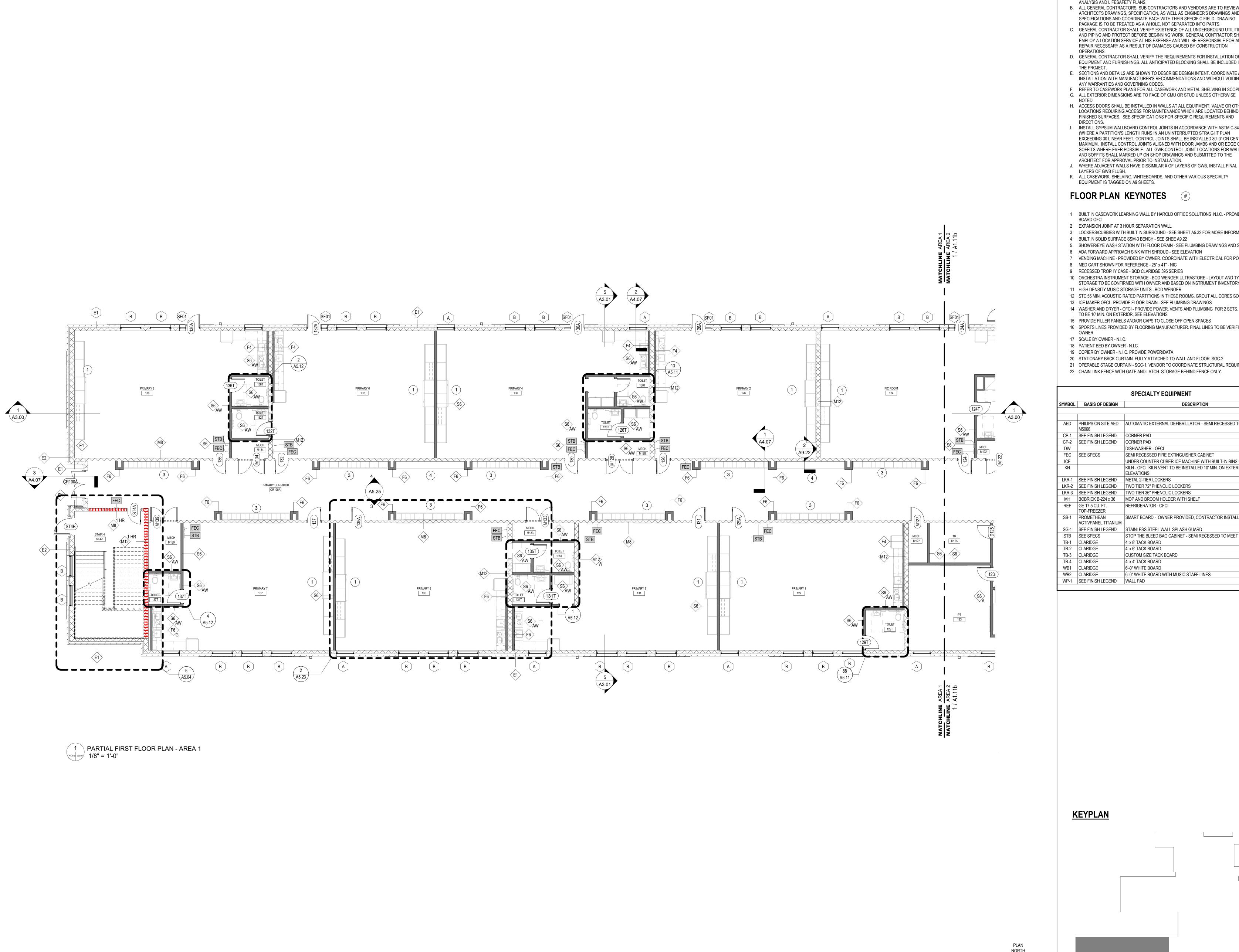
OVERALL THIRD FLOOR

PLAN

SET

FEBRUARY 2, 2022 Drawn By:

A1.03

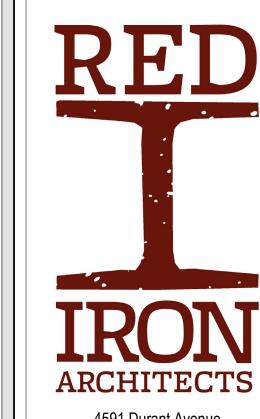


- A. ALL WORK TO COMPLY WITH CURRENT CODES. REVIEW G SERIES SHEETS FOR CODE ANALYSIS AND LIFESAFETY PLANS. B. ALL GENERAL CONTRACTORS, SUB CONTRACTORS AND VENDORS ARE TO REVIEW
- ARCHITECTS DRAWINGS, SPECIFICATION, AS WELL AS ENGINEER'S DRAWINGS AND SPECIFICATIONS AND COORDINATE EACH WITH THEIR SPECIFIC FIELD. DRAWING PACKAGE IS TO BE TREATED AS A WHOLE, NOT SEPARATED INTO PARTS. GENERAL CONTRACTOR SHALL VERIFY EXISTENCE OF ALL UNDERGROUND UTILITIES AND PIPING AND PROTECT BEFORE BEGINNING WORK. GENERAL CONTRACTOR SHALL EMPLOY A LOCATION SERVICE AT HIS EXPENSE AND WILL BE RESPONSIBLE FOR ANY REPAIR NECESSARY AS A RESULT OF DAMAGES CAUSED BY CONSTRUCTION
- OPERATIONS. D. GENERAL CONTRACTOR SHALL VERIFY THE REQUIREMENTS FOR INSTALLATION OF ALL EQUIPMENT AND FURNISHINGS. ALL ANTICIPATED BLOCKING SHALL BE INCLUDED IN THE PROJECT.
- E. SECTIONS AND DETAILS ARE SHOWN TO DESCRIBE DESIGN INTENT. COORDINATE ALL INSTALLATION WITH MANUFACTURER'S RECOMMENDATIONS AND WITHOUT VOIDING
- ANY WARRANTIES AND GOVERNING CODES. F. REFER TO CASEWORK PLANS FOR ALL CASEWORK AND METAL SHELVING IN SCOPE.
- H. ACCESS DOORS SHALL BE INSTALLED IN WALLS AT ALL EQUIPMENT, VALVE OR OTHER LOCATIONS REQUIRING ACCESS FOR MAINTENANCE WHICH ARE LOCATED BEHIND FINISHED SURFACES. SEE SPECIFICATIONS FOR SPECIFIC REQUIREMENTS AND
- INSTALL GYPSUM WALLBOARD CONTROL JOINTS IN ACCORDANCE WITH ASTM C-840. (WHERE A PARTITION'S LENGTH RUNS IN AN UNINTERRUPTED STRAIGHT PLAN EXCEEDING 30 LINEAR FEET, CONTROL JOINTS SHALL BE INSTALLED 30'-0" ON CENTER MAXIMUM. INSTALL CONTROL JOINTS ALIGNED WITH DOOR JAMBS AND OR EDGE OF SOFFITS WHERE-EVER POSSIBLE. ALL GWB CONTROL JOINT LOCATIONS FOR WALLS AND SOFFITS SHALL MARKED UP ON SHOP DRAWINGS AND SUBMITTED TO THE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.
- LAYERS OF GWB FLUSH. K. ALL CASEWORK, SHELVING, WHITEBOARDS, AND OTHER VARIOUS SPECIALTY EQUIPMENT IS TAGGED ON A9 SHEETS.

FLOOR PLAN KEYNOTES

- 1 BUILT IN CASEWORK LEARNING WALL BY HAROLD OFFICE SOLUTIONS N.I.C. PROMETHEAN **BOARD OFCI**
- 2 EXPANSION JOINT AT 3 HOUR SEPARATION WALL 3 LOCKERS/CUBBIES WITH BUILT IN SURROUND - SEE SHEET A5.32 FOR MORE INFORMATION
- 4 BUILT IN SOLID SURFACE SSM-3 BENCH SEE SHEE A9.22
- 5 SHOWER/EYE WASH STATION WITH FLOOR DRAIN SEE PLUMBING DRAWINGS AND SPECS 6 ADA FORWARD APPROACH SINK WITH SHROUD - SEE ELEVATION 7 VENDING MACHINE - PROVIDED BY OWNER. COORDINATE WITH ELECTRICAL FOR POWER.
- 8 MED CART SHOWN FOR REFERENCE 25" x 41" NIC
- 9 RECESSED TROPHY CASE BOD CLARIDGE 395 SERIES 10 ORCHESTRA INSTRUMENT STORAGE - BOD WENGER ULTRASTORE - LAYOUT AND TYPE OF STORAGE TO BE CONFIRMED WITH OWNER AND BASED ON INSTRUMENT INVENTORY.
- 11 HIGH DENSITY MUSIC STORAGE UNITS BOD WENGER 12 STC 55 MIN. ACOUSTIC RATED PARTITIONS IN THESE ROOMS. GROUT ALL CORES SOLID.
- 13 ICE MAKER OFCI PROVIDE FLOOR DRAIN SEE PLUMBING DRAWINGS 14 WASHER AND DRYER - OFCI - PROVIDE POWER, VENTS AND PLUMBING FOR 2 SETS. VENTS
- 15 PROVIDE FILLER PANELS AND/OR CAPS TO CLOSE OFF OPEN SPACES 16 SPORTS LINES PROVIDED BY FLOORING MANUFACTURER. FINAL LINES TO BE VERIFIED BY
- 17 SCALE BY OWNER N.I.C. 18 PATIENT BED BY OWNER - N.I.C.
- 19 COPIER BY OWNER N.I.C. PROVIDE POWER/DATA
- 20 STATIONARY BACK CURTAIN. FULLY ATTACHED TO WALL AND FLOOR. SGC-2 21 OPERABLE STAGE CURTAIN - SGC-1. VENDOR TO COORDINATE STRUCTURAL REQUIREMENTS.
- 22 CHAIN LINK FENCE WITH GATE AND LATCH. STORAGE BEHIND FENCE ONLY.

SPECIALTY EQUIPMENT		
SYMBOL	BASIS OF DESIGN	DESCRIPTION
	I	1
AED	PHILIPS ON SITE AED M5066	AUTOMATIC EXTERNAL DEFIBRILLATOR - SEMI RECESSED TO MEET AI
CP-1	SEE FINISH LEGEND	CORNER PAD
CP-2	SEE FINISH LEGEND	CORNER PAD
DW		DISHWASHER - OFCI
FEC	SEE SPECS	SEMI RECESSED FIRE EXTINGUISHER CABINET
ICE		UNDER COUNTER CUBER ICE MACHINE WITH BUILT-IN BINS - OFCI
KN		KILN - OFCI. KILN VENT TO BE INSTALLED 10' MIN. ON EXTERIOR. SEE ELEVATIONS
LKR-1	SEE FINISH LEGEND	METAL 2-TIER LOCKERS
LKR-2	SEE FINISH LEGEND	TWO TIER 72" PHENOLIC LOCKERS
LKR-3	SEE FINISH LEGEND	TWO TIER 36" PHENOLIC LOCKERS
MH	BOBRICK B-224 x 36	MOP AND BROOM HOLDER WITH SHELF
REF	GE 17.5 CU. FT. TOP-FREEZER	REFRIGERATOR - OFCI
SB-1	PROMETHEAN ACTIVPANEL TITANIUM	SMART BOARD - OWNER PROVIDED, CONTRACTOR INSTALLED
SG-1	SEE FINISH LEGEND	STAINLESS STEEL WALL SPLASH GUARD
STB	SEE SPECS	STOP THE BLEED BAG CABINET - SEMI RECESSED TO MEET ADA
TB-1	CLARIDGE	4' x 8' TACK BOARD
TB-2	CLARIDGE	4' x 6' TACK BOARD
TB-3	CLARIDGE	CUSTOM SIZE TACK BOARD
TB-4	CLARIDGE	4' x 4' TACK BOARD
WB1	CLARIDGE	6'-0" WHITE BOARD
MDO	OL A DID OF	OLON MALUTE DOADD MUTUANION OTAFF LINES



4591 Durant Avenue North Charleston, SC 29405

843.834.2677

www.red-ironarchitects.com

RED IRON ARCHITECTS, LLC \

Charleston > excellence is our standar County SCHOOL DISTRICT

MALCOLM C. SCHOOL A CAMPUS I

DESCRIPTION ALL DESIGNS, DRAWINGS, AND SPECIFICATIONS DEPICTED ON THIS SHEET ARE PROPERTY OF RED IRON ARCHITECTS, LLC. ANY UNAUTHORIZED USE IS SUBJECT TO LEGAL PROSECUTION. POSSESSION IN ANY FORM CONSTITUTES ACCEPTANCE OF THESE CONDITIONS.

RED IRON ARCHITECTS, LLC. COPYRIGHT © 2021 APPROVED FOR CONSTRUCTION

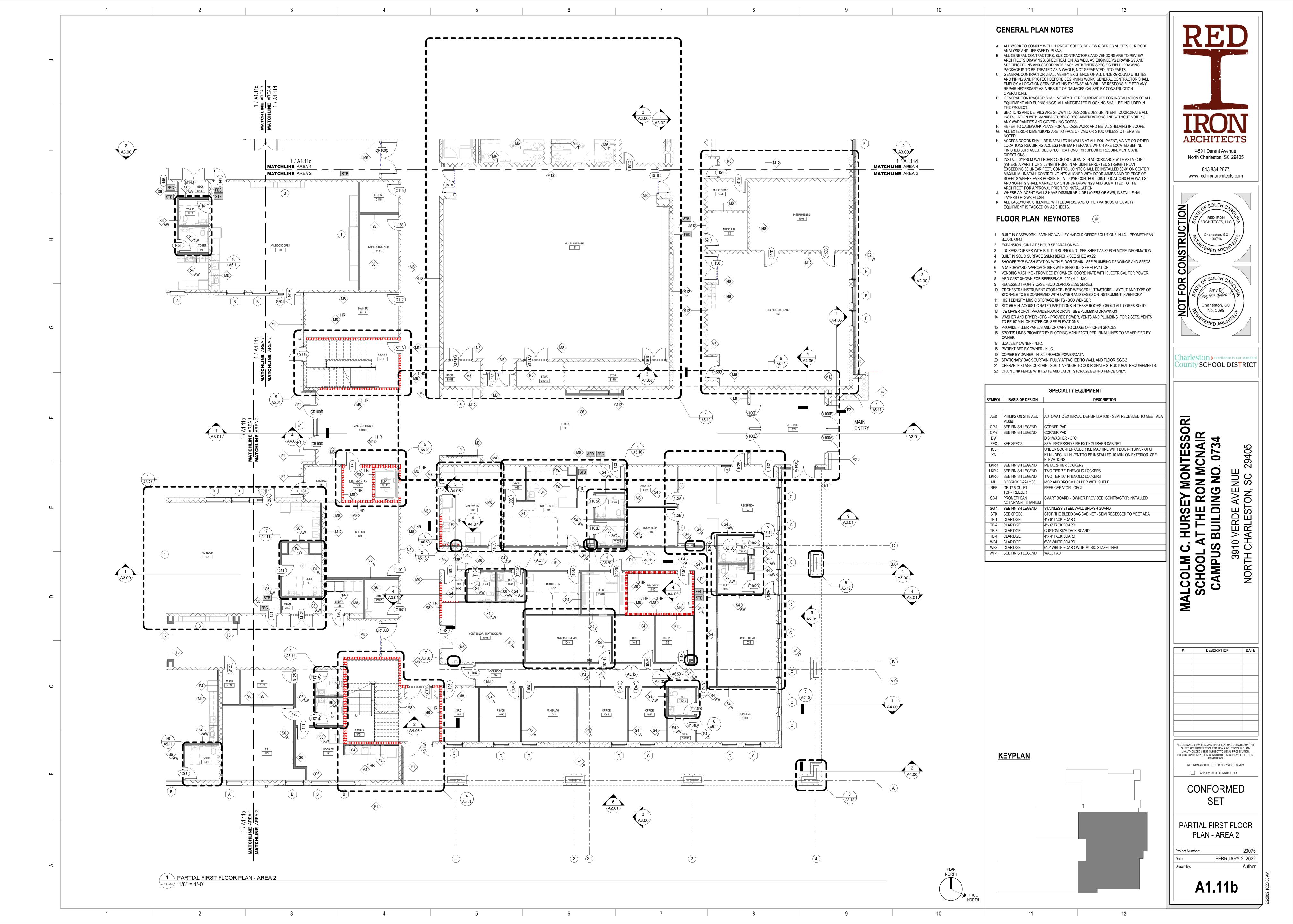
CONFORMED SET

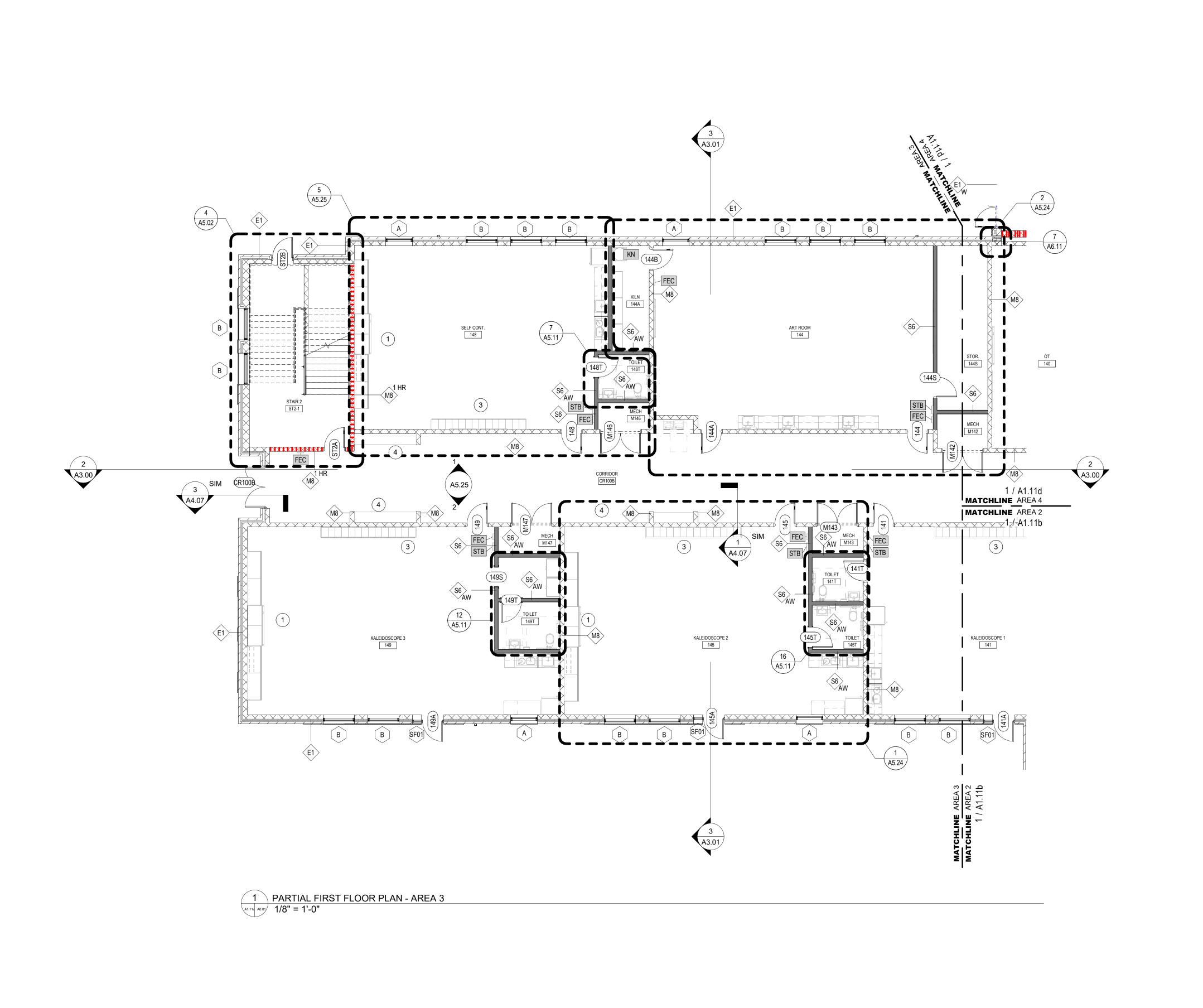
PARTIAL FIRST FLOOR PLAN - AREA 1

FEBRUARY 2, 2022

12

A1.11a





A. ALL WORK TO COMPLY WITH CURRENT CODES. REVIEW G SERIES SHEETS FOR CODE ANALYSIS AND LIFESAFETY PLANS. B. ALL GENERAL CONTRACTORS, SUB CONTRACTORS AND VENDORS ARE TO REVIEW ARCHITECTS DRAWINGS, SPECIFICATION, AS WELL AS ENGINEER'S DRAWINGS AND

SPECIFICATIONS AND COORDINATE EACH WITH THEIR SPECIFIC FIELD. DRAWING PACKAGE IS TO BE TREATED AS A WHOLE, NOT SEPARATED INTO PARTS. GENERAL CONTRACTOR SHALL VERIFY EXISTENCE OF ALL UNDERGROUND UTILITIES AND PIPING AND PROTECT BEFORE BEGINNING WORK. GENERAL CONTRACTOR SHALL EMPLOY A LOCATION SERVICE AT HIS EXPENSE AND WILL BE RESPONSIBLE FOR ANY REPAIR NECESSARY AS A RESULT OF DAMAGES CAUSED BY CONSTRUCTION

OPERATIONS. D. GENERAL CONTRACTOR SHALL VERIFY THE REQUIREMENTS FOR INSTALLATION OF ALL EQUIPMENT AND FURNISHINGS. ALL ANTICIPATED BLOCKING SHALL BE INCLUDED IN THE PROJECT.

E. SECTIONS AND DETAILS ARE SHOWN TO DESCRIBE DESIGN INTENT. COORDINATE ALL INSTALLATION WITH MANUFACTURER'S RECOMMENDATIONS AND WITHOUT VOIDING

ANY WARRANTIES AND GOVERNING CODES. F. REFER TO CASEWORK PLANS FOR ALL CASEWORK AND METAL SHELVING IN SCOPE. G. ALL EXTERIOR DIMENSIONS ARE TO FACE OF CMU OR STUD UNLESS OTHERWISE

H. ACCESS DOORS SHALL BE INSTALLED IN WALLS AT ALL EQUIPMENT, VALVE OR OTHER LOCATIONS REQUIRING ACCESS FOR MAINTENANCE WHICH ARE LOCATED BEHIND FINISHED SURFACES. SEE SPECIFICATIONS FOR SPECIFIC REQUIREMENTS AND DIRECTIONS.

INSTALL GYPSUM WALLBOARD CONTROL JOINTS IN ACCORDANCE WITH ASTM C-840. (WHERE A PARTITION'S LENGTH RUNS IN AN UNINTERRUPTED STRAIGHT PLAN EXCEEDING 30 LINEAR FEET, CONTROL JOINTS SHALL BE INSTALLED 30'-0" ON CENTER MAXIMUM. INSTALL CONTROL JOINTS ALIGNED WITH DOOR JAMBS AND OR EDGE OF SOFFITS WHERE-EVER POSSIBLE. ALL GWB CONTROL JOINT LOCATIONS FOR WALLS AND SOFFITS SHALL MARKED UP ON SHOP DRAWINGS AND SUBMITTED TO THE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.

J. WHERE ADJACENT WALLS HAVE DISSIMILAR # OF LAYERS OF GWB, INSTALL FINAL LAYERS OF GWB FLUSH. K. ALL CASEWORK, SHELVING, WHITEBOARDS, AND OTHER VARIOUS SPECIALTY

EQUIPMENT IS TAGGED ON A9 SHEETS.

FLOOR PLAN KEYNOTES



- 1 BUILT IN CASEWORK LEARNING WALL BY HAROLD OFFICE SOLUTIONS N.I.C. PROMETHEAN BOARD OFCI
- 2 EXPANSION JOINT AT 3 HOUR SEPARATION WALL
- 3 LOCKERS/CUBBIES WITH BUILT IN SURROUND SEE SHEET A5.32 FOR MORE INFORMATION 4 BUILT IN SOLID SURFACE SSM-3 BENCH - SEE SHEE A9.22
- 5 SHOWER/EYE WASH STATION WITH FLOOR DRAIN SEE PLUMBING DRAWINGS AND SPECS 6 ADA FORWARD APPROACH SINK WITH SHROUD - SEE ELEVATION 7 VENDING MACHINE - PROVIDED BY OWNER. COORDINATE WITH ELECTRICAL FOR POWER.
- 8 MED CART SHOWN FOR REFERENCE 25" x 41" NIC 9 RECESSED TROPHY CASE - BOD CLARIDGE 395 SERIES
- 10 ORCHESTRA INSTRUMENT STORAGE BOD WENGER ULTRASTORE LAYOUT AND TYPE OF STORAGE TO BE CONFIRMED WITH OWNER AND BASED ON INSTRUMENT INVENTORY. 11 HIGH DENSITY MUSIC STORAGE UNITS - BOD WENGER
- 12 STC 55 MIN. ACOUSTIC RATED PARTITIONS IN THESE ROOMS. GROUT ALL CORES SOLID. 13 ICE MAKER OFCI - PROVIDE FLOOR DRAIN - SEE PLUMBING DRAWINGS
- TO BE 10' MIN. ON EXTERIOR, SEE ELEVATIONS 15 PROVIDE FILLER PANELS AND/OR CAPS TO CLOSE OFF OPEN SPACES

14 WASHER AND DRYER - OFCI - PROVIDE POWER, VENTS AND PLUMBING FOR 2 SETS. VENTS

- 16 SPORTS LINES PROVIDED BY FLOORING MANUFACTURER. FINAL LINES TO BE VERIFIED BY
- 17 SCALE BY OWNER N.I.C. 18 PATIENT BED BY OWNER - N.I.C.

KEYPLAN

- 19 COPIER BY OWNER N.I.C. PROVIDE POWER/DATA
- 20 STATIONARY BACK CURTAIN. FULLY ATTACHED TO WALL AND FLOOR. SGC-2 21 OPERABLE STAGE CURTAIN - SGC-1. VENDOR TO COORDINATE STRUCTURAL REQUIREMENTS. 22 CHAIN LINK FENCE WITH GATE AND LATCH. STORAGE BEHIND FENCE ONLY.

SYMBOL	BASIS OF DESIGN	DESCRIPTION
	27.0.0 01 220.011	
AED	PHILIPS ON SITE AED M5066	AUTOMATIC EXTERNAL DEFIBRILLATOR - SEMI RECESSED TO MEET.
CP-1	SEE FINISH LEGEND	CORNER PAD
CP-1	SEE FINISH LEGEND	CORNER PAD
DW	SEE I IIVIOI I LLOLIND	DISHWASHER - OFCI
FEC	SEE SPECS	SEMI RECESSED FIRE EXTINGUISHER CABINET
ICE	SEE OF LOO	UNDER COUNTER CUBER ICE MACHINE WITH BUILT-IN BINS - OFCI
KN		KILN - OFCI. KILN VENT TO BE INSTALLED 10' MIN. ON EXTERIOR. SEE ELEVATIONS
LKR-1	SEE FINISH LEGEND	METAL 2-TIER LOCKERS
LKR-2	SEE FINISH LEGEND	TWO TIER 72" PHENOLIC LOCKERS
LKR-3	SEE FINISH LEGEND	TWO TIER 36" PHENOLIC LOCKERS
MH	BOBRICK B-224 x 36	MOP AND BROOM HOLDER WITH SHELF
REF	GE 17.5 CU. FT. TOP-FREEZER	REFRIGERATOR - OFCI
SB-1	PROMETHEAN ACTIVPANEL TITANIUM	SMART BOARD - OWNER PROVIDED, CONTRACTOR INSTALLED
SG-1	SEE FINISH LEGEND	STAINLESS STEEL WALL SPLASH GUARD
STB	SEE SPECS	STOP THE BLEED BAG CABINET - SEMI RECESSED TO MEET ADA
TB-1	CLARIDGE	4' x 8' TACK BOARD
TB-2	CLARIDGE	4' x 6' TACK BOARD
TB-3	CLARIDGE	CUSTOM SIZE TACK BOARD
TB-4	CLARIDGE	4' x 4' TACK BOARD
WB1	CLARIDGE	6'-0" WHITE BOARD
WB2	CLARIDGE	6'-0" WHITE BOARD WITH MUSIC STAFF LINES
WP-1	SEE FINISH LEGEND	WALL PAD

MALCOLM C. SCHOOL A CAMPUS I

4591 Durant Avenue

North Charleston, SC 29405

843.834.2677

www.red-ironarchitects.com

RED IRON ARCHITECTS, LLC

Charleston > excellence is our standar

County SCHOOL DISTRICT

DESCRIPTION ALL DESIGNS, DRAWINGS, AND SPECIFICATIONS DEPICTED ON THIS SHEET ARE PROPERTY OF RED IRON ARCHITECTS, LLC. ANY UNAUTHORIZED USE IS SUBJECT TO LEGAL PROSECUTION. POSSESSION IN ANY FORM CONSTITUTES ACCEPTANCE OF THESE

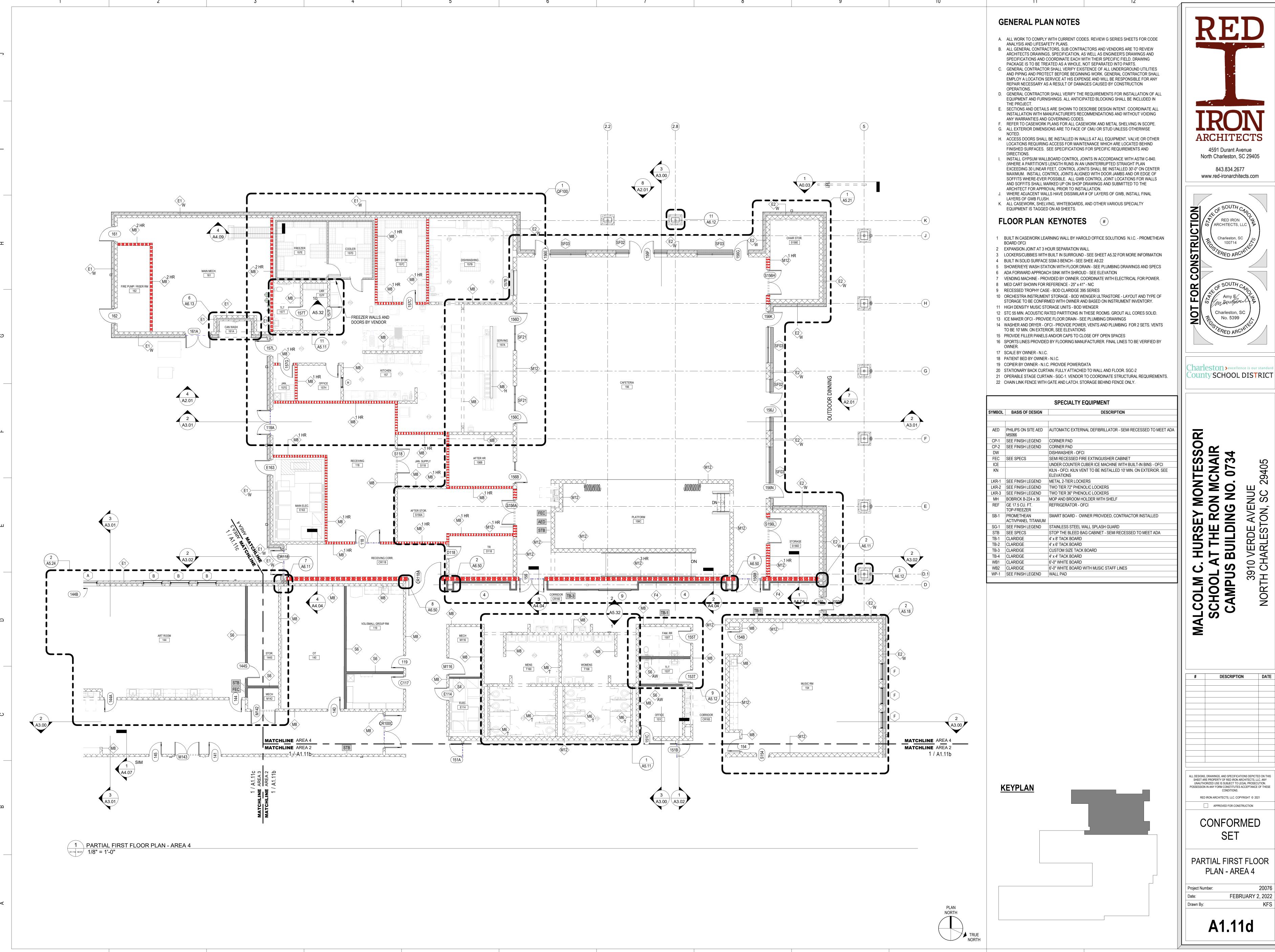
RED IRON ARCHITECTS, LLC. COPYRIGHT © 2021 APPROVED FOR CONSTRUCTION

CONFORMED SET

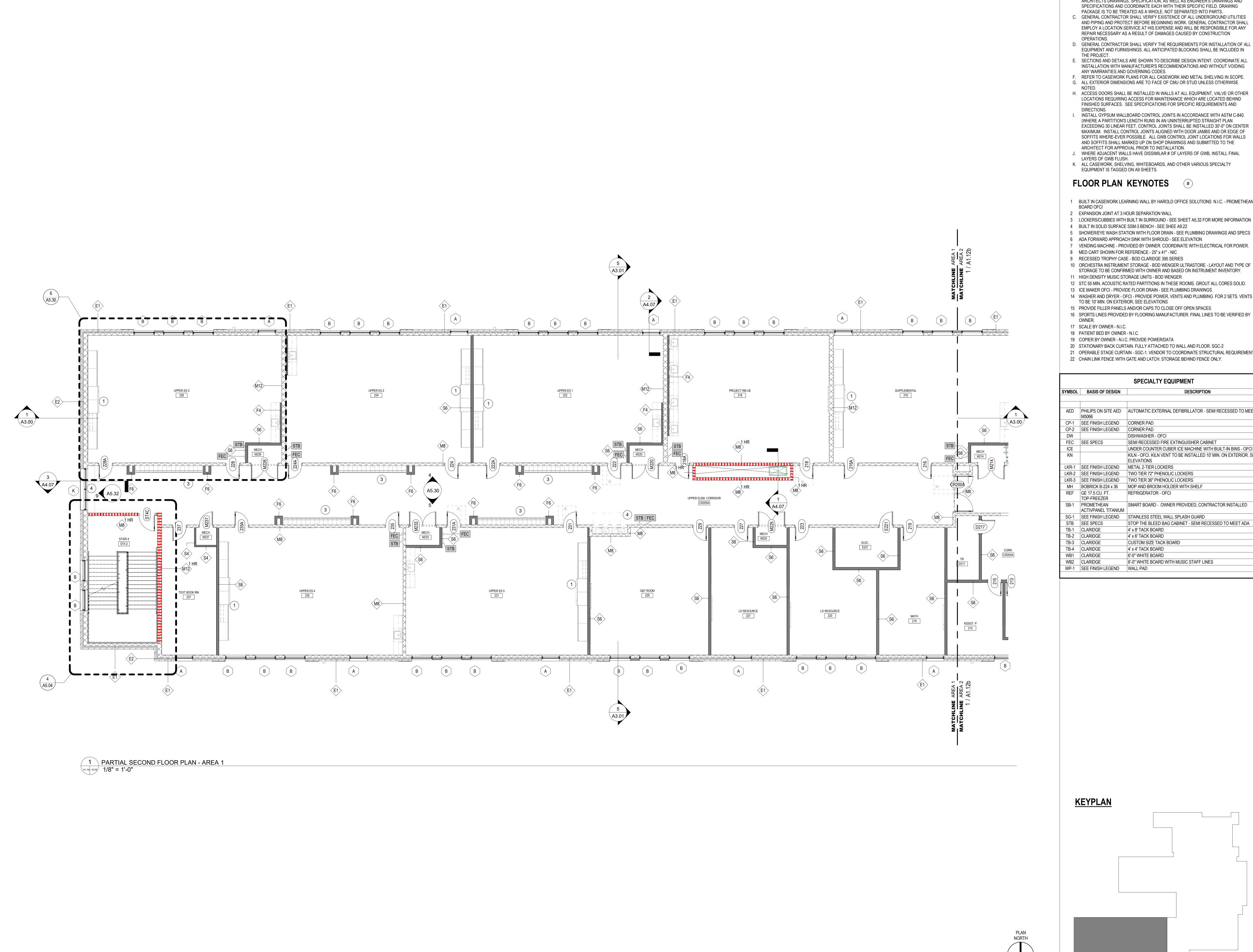
PARTIAL FIRST FLOOR PLAN - AREA 3

FEBRUARY 2, 2022

A1.11c



ALL DESIGNS, DRAWINGS, AND SPECIFICATIONS DEPICTED ON THIS SHEET ARE PROPERTY OF RED IRON ARCHITECTS, LLC. ANY UNAUTHORIZED USE IS SUBJECT TO LEGAL PROSECUTION. POSSESSION IN ANY FORM CONSTITUTES ACCEPTANCE OF THESE



- A. ALL WORK TO COMPLY WITH CURRENT CODES. REVIEW G SERIES SHEETS FOR CODE ANALYSIS AND LIFESAFETY PLANS. B. ALL GENERAL CONTRACTORS, SUB CONTRACTORS AND VENDORS ARE TO REVIEW
- ARCHITECTS DRAWINGS, SPECIFICATION, AS WELL AS ENGINEER'S DRAWINGS AND SPECIFICATIONS AND COORDINATE EACH WITH THEIR SPECIFIC FIELD. DRAWING PACKAGE IS TO BE TREATED AS A WHOLE, NOT SEPARATED INTO PARTS. GENERAL CONTRACTOR SHALL VERIFY EXISTENCE OF ALL UNDERGROUND UTILITIES AND PIPING AND PROTECT BEFORE BEGINNING WORK. GENERAL CONTRACTOR SHALL EMPLOY A LOCATION SERVICE AT HIS EXPENSE AND WILL BE RESPONSIBLE FOR ANY
- D. GENERAL CONTRACTOR SHALL VERIFY THE REQUIREMENTS FOR INSTALLATION OF ALL EQUIPMENT AND FURNISHINGS. ALL ANTICIPATED BLOCKING SHALL BE INCLUDED IN
- E. SECTIONS AND DETAILS ARE SHOWN TO DESCRIBE DESIGN INTENT. COORDINATE ALL INSTALLATION WITH MANUFACTURER'S RECOMMENDATIONS AND WITHOUT VOIDING
- ANY WARRANTIES AND GOVERNING CODES. F. REFER TO CASEWORK PLANS FOR ALL CASEWORK AND METAL SHELVING IN SCOPE.
- H. ACCESS DOORS SHALL BE INSTALLED IN WALLS AT ALL EQUIPMENT, VALVE OR OTHER LOCATIONS REQUIRING ACCESS FOR MAINTENANCE WHICH ARE LOCATED BEHIND FINISHED SURFACES. SEE SPECIFICATIONS FOR SPECIFIC REQUIREMENTS AND
- INSTALL GYPSUM WALLBOARD CONTROL JOINTS IN ACCORDANCE WITH ASTM C-840. (WHERE A PARTITION'S LENGTH RUNS IN AN UNINTERRUPTED STRAIGHT PLAN EXCEEDING 30 LINEAR FEET, CONTROL JOINTS SHALL BE INSTALLED 30'-0" ON CENTER MAXIMUM. INSTALL CONTROL JOINTS ALIGNED WITH DOOR JAMBS AND OR EDGE OF SOFFITS WHERE-EVER POSSIBLE. ALL GWB CONTROL JOINT LOCATIONS FOR WALLS AND SOFFITS SHALL MARKED UP ON SHOP DRAWINGS AND SUBMITTED TO THE
- J. WHERE ADJACENT WALLS HAVE DISSIMILAR # OF LAYERS OF GWB, INSTALL FINAL LAYERS OF GWB FLUSH.
- K. ALL CASEWORK, SHELVING, WHITEBOARDS, AND OTHER VARIOUS SPECIALTY EQUIPMENT IS TAGGED ON A9 SHEETS.

FLOOR PLAN KEYNOTES

- 1 BUILT IN CASEWORK LEARNING WALL BY HAROLD OFFICE SOLUTIONS N.I.C. PROMETHEAN
- 2 EXPANSION JOINT AT 3 HOUR SEPARATION WALL
- 3 LOCKERS/CUBBIES WITH BUILT IN SURROUND SEE SHEET A5.32 FOR MORE INFORMATION 4 BUILT IN SOLID SURFACE SSM-3 BENCH - SEE SHEE A9.22
- 5 SHOWER/EYE WASH STATION WITH FLOOR DRAIN SEE PLUMBING DRAWINGS AND SPECS 6 ADA FORWARD APPROACH SINK WITH SHROUD - SEE ELEVATION
- 7 VENDING MACHINE PROVIDED BY OWNER. COORDINATE WITH ELECTRICAL FOR POWER. 8 MED CART SHOWN FOR REFERENCE - 25" x 41" - NIC
- STORAGE TO BE CONFIRMED WITH OWNER AND BASED ON INSTRUMENT INVENTORY. 11 HIGH DENSITY MUSIC STORAGE UNITS - BOD WENGER
- 12 STC 55 MIN. ACOUSTIC RATED PARTITIONS IN THESE ROOMS. GROUT ALL CORES SOLID. 13 ICE MAKER OFCI - PROVIDE FLOOR DRAIN - SEE PLUMBING DRAWINGS
- 14 WASHER AND DRYER OFCI PROVIDE POWER, VENTS AND PLUMBING FOR 2 SETS. VENTS TO BE 10' MIN. ON EXTERIOR, SEE ELEVATIONS 15 PROVIDE FILLER PANELS AND/OR CAPS TO CLOSE OFF OPEN SPACES
- 16 SPORTS LINES PROVIDED BY FLOORING MANUFACTURER. FINAL LINES TO BE VERIFIED BY
- 17 SCALE BY OWNER N.I.C.
- 19 COPIER BY OWNER N.I.C. PROVIDE POWER/DATA
- 20 STATIONARY BACK CURTAIN. FULLY ATTACHED TO WALL AND FLOOR. SGC-2
- 21 OPERABLE STAGE CURTAIN SGC-1. VENDOR TO COORDINATE STRUCTURAL REQUIREMENTS.

	SPECIALTY EQUIPMENT		
SYMBOL	BASIS OF DESIGN	DESCRIPTION	

AED	PHILIPS ON SITE AED M5066	AUTOMATIC EXTERNAL DEFIBRILLATOR - SEMI RECESSED TO MEE
CP-1	SEE FINISH LEGEND	CORNER PAD
CP-2	SEE FINISH LEGEND	CORNER PAD
DW		DISHWASHER - OFCI
FEC	SEE SPECS	SEMI RECESSED FIRE EXTINGUISHER CABINET
ICE		UNDER COUNTER CUBER ICE MACHINE WITH BUILT-IN BINS - OFCI
KN		KILN - OFCI. KILN VENT TO BE INSTALLED 10' MIN. ON EXTERIOR. S ELEVATIONS
I KP_1	SEE EINISH I EGEND	METAL 2-TIER LOCKERS

LKR-1 SEE FINISH LEGEND METAL 2-TIER LOCKERS

LKR-2 SEE FINISH LEGEND TWO TIER 72" PHENOLIC LOCKERS LKR-3 | SEE FINISH LEGEND | TWO TIER 36" PHENOLIC LOCKERS MH BOBRICK B-224 x 36 MOP AND BROOM HOLDER WITH SHELF REF GE 17.5 CU. FT. TOP-FREEZER

SB-1 PROMETHEAN SACTIVPANEL TITANIUM SG-1 SEE FINISH LEGEND STAINLESS STEEL WALL SPLASH GUARD
STB SEE SPECS STOP THE BLEED BAG CABINET - SEMI RECESSED TO MEET ADA 4' x 8' TACK BOARD 4' x 6' TACK BOARD CUSTOM SIZE TACK BOARD 4' x 4' TACK BOARD

6'-0" WHITE BOARD

6'-0" WHITE BOARD WITH MUSIC STAFF LINES

HURSEY MONTESS AT THE RON MCNAIL BUILDING NO. 0734 MALCOLM C. SCHOOL A CAMPUS I

4591 Durant Avenue

North Charleston, SC 29405

843.834.2677

www.red-ironarchitects.com

RED IRON ARCHITECTS, LLC

Charleston > excellence is our standar

County SCHOOL DISTRICT

DESCRIPTION ALL DESIGNS, DRAWINGS, AND SPECIFICATIONS DEPICTED ON THIS

SHEET ARE PROPERTY OF RED IRON ARCHITECTS, LLC. ANY UNAUTHORIZED USE IS SUBJECT TO LEGAL PROSECUTION. POSSESSION IN ANY FORM CONSTITUTES ACCEPTANCE OF THESE RED IRON ARCHITECTS, LLC. COPYRIGHT © 2021 APPROVED FOR CONSTRUCTION

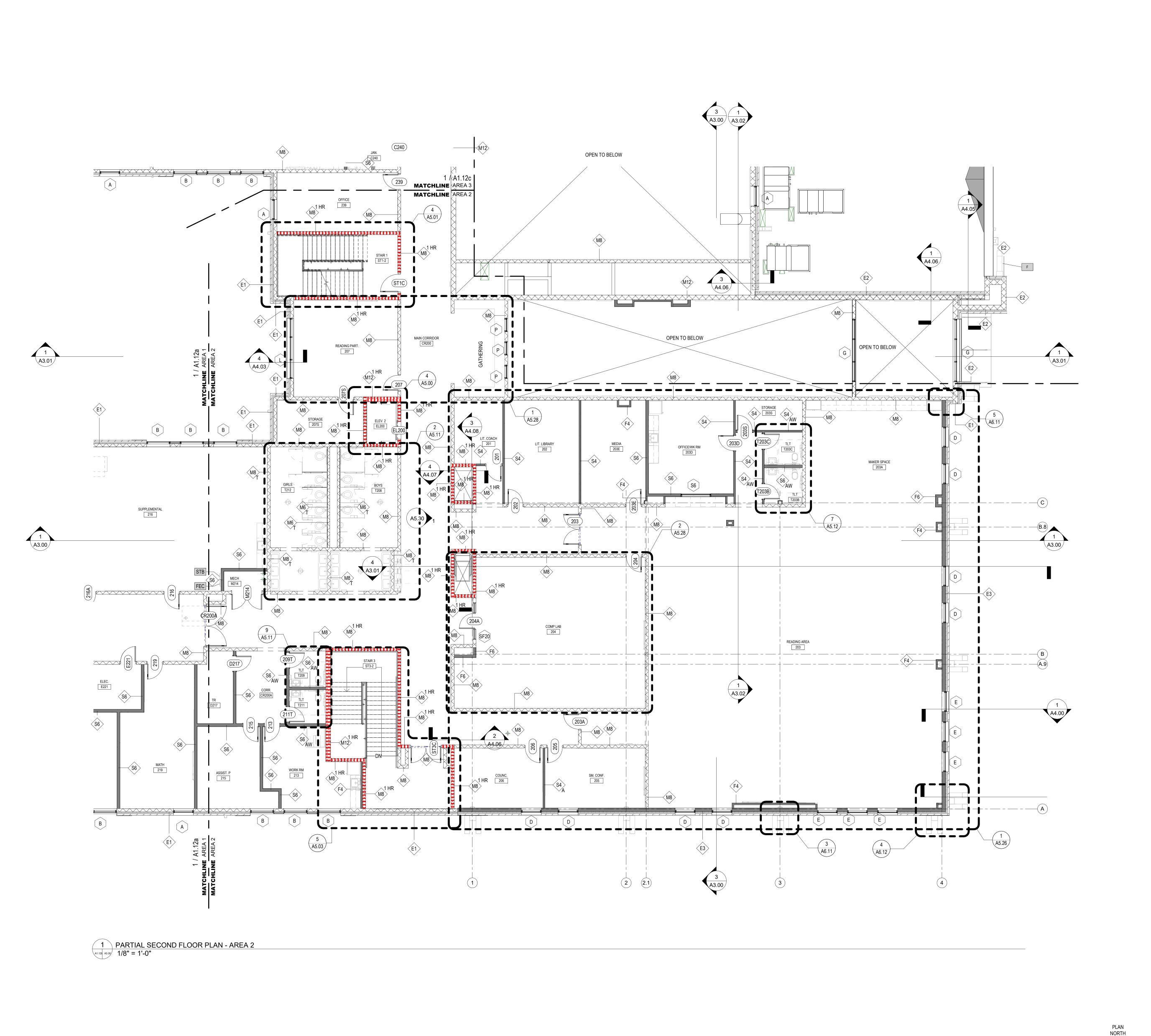
> CONFORMED SET

PARTIAL SECOND FLOOR PLAN - AREA 1

FEBRUARY 2, 2022

A1.12a

12



DIRECTIONS.

- A. ALL WORK TO COMPLY WITH CURRENT CODES. REVIEW G SERIES SHEETS FOR CODE ANALYSIS AND LIFESAFETY PLANS. B. ALL GENERAL CONTRACTORS, SUB CONTRACTORS AND VENDORS ARE TO REVIEW
- ARCHITECTS DRAWINGS, SPECIFICATION, AS WELL AS ENGINEER'S DRAWINGS AND SPECIFICATIONS AND COORDINATE EACH WITH THEIR SPECIFIC FIELD. DRAWING PACKAGE IS TO BE TREATED AS A WHOLE, NOT SEPARATED INTO PARTS. GENERAL CONTRACTOR SHALL VERIFY EXISTENCE OF ALL UNDERGROUND UTILITIES AND PIPING AND PROTECT BEFORE BEGINNING WORK. GENERAL CONTRACTOR SHALL EMPLOY A LOCATION SERVICE AT HIS EXPENSE AND WILL BE RESPONSIBLE FOR ANY REPAIR NECESSARY AS A RESULT OF DAMAGES CAUSED BY CONSTRUCTION
- OPERATIONS. D. GENERAL CONTRACTOR SHALL VERIFY THE REQUIREMENTS FOR INSTALLATION OF ALL EQUIPMENT AND FURNISHINGS. ALL ANTICIPATED BLOCKING SHALL BE INCLUDED IN THE PROJECT.
- E. SECTIONS AND DETAILS ARE SHOWN TO DESCRIBE DESIGN INTENT. COORDINATE ALL INSTALLATION WITH MANUFACTURER'S RECOMMENDATIONS AND WITHOUT VOIDING
- ANY WARRANTIES AND GOVERNING CODES. F. REFER TO CASEWORK PLANS FOR ALL CASEWORK AND METAL SHELVING IN SCOPE.

G. ALL EXTERIOR DIMENSIONS ARE TO FACE OF CMU OR STUD UNLESS OTHERWISE

- H. ACCESS DOORS SHALL BE INSTALLED IN WALLS AT ALL EQUIPMENT, VALVE OR OTHER LOCATIONS REQUIRING ACCESS FOR MAINTENANCE WHICH ARE LOCATED BEHIND FINISHED SURFACES. SEE SPECIFICATIONS FOR SPECIFIC REQUIREMENTS AND
- INSTALL GYPSUM WALLBOARD CONTROL JOINTS IN ACCORDANCE WITH ASTM C-840. (WHERE A PARTITION'S LENGTH RUNS IN AN UNINTERRUPTED STRAIGHT PLAN EXCEEDING 30 LINEAR FEET, CONTROL JOINTS SHALL BE INSTALLED 30'-0" ON CENTER MAXIMUM. INSTALL CONTROL JOINTS ALIGNED WITH DOOR JAMBS AND OR EDGE OF SOFFITS WHERE-EVER POSSIBLE. ALL GWB CONTROL JOINT LOCATIONS FOR WALLS AND SOFFITS SHALL MARKED UP ON SHOP DRAWINGS AND SUBMITTED TO THE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.
- LAYERS OF GWB FLUSH. K. ALL CASEWORK, SHELVING, WHITEBOARDS, AND OTHER VARIOUS SPECIALTY

J. WHERE ADJACENT WALLS HAVE DISSIMILAR # OF LAYERS OF GWB, INSTALL FINAL

EQUIPMENT IS TAGGED ON A9 SHEETS.

FLOOR PLAN KEYNOTES

- 1 BUILT IN CASEWORK LEARNING WALL BY HAROLD OFFICE SOLUTIONS N.I.C. PROMETHEAN BOARD OFCI
- 2 EXPANSION JOINT AT 3 HOUR SEPARATION WALL
- 3 LOCKERS/CUBBIES WITH BUILT IN SURROUND SEE SHEET A5.32 FOR MORE INFORMATION 4 BUILT IN SOLID SURFACE SSM-3 BENCH - SEE SHEE A9.22
- 5 SHOWER/EYE WASH STATION WITH FLOOR DRAIN SEE PLUMBING DRAWINGS AND SPECS 6 ADA FORWARD APPROACH SINK WITH SHROUD - SEE ELEVATION
- 7 VENDING MACHINE PROVIDED BY OWNER. COORDINATE WITH ELECTRICAL FOR POWER. 8 MED CART SHOWN FOR REFERENCE - 25" x 41" - NIC
- 9 RECESSED TROPHY CASE BOD CLARIDGE 395 SERIES 10 ORCHESTRA INSTRUMENT STORAGE - BOD WENGER ULTRASTORE - LAYOUT AND TYPE OF STORAGE TO BE CONFIRMED WITH OWNER AND BASED ON INSTRUMENT INVENTORY.
- 11 HIGH DENSITY MUSIC STORAGE UNITS BOD WENGER 12 STC 55 MIN. ACOUSTIC RATED PARTITIONS IN THESE ROOMS. GROUT ALL CORES SOLID.
- 13 ICE MAKER OFCI PROVIDE FLOOR DRAIN SEE PLUMBING DRAWINGS 14 WASHER AND DRYER - OFCI - PROVIDE POWER, VENTS AND PLUMBING FOR 2 SETS. VENTS
- 15 PROVIDE FILLER PANELS AND/OR CAPS TO CLOSE OFF OPEN SPACES 16 SPORTS LINES PROVIDED BY FLOORING MANUFACTURER. FINAL LINES TO BE VERIFIED BY
- 17 SCALE BY OWNER N.I.C.
- 18 PATIENT BED BY OWNER N.I.C.

TO BE 10' MIN. ON EXTERIOR, SEE ELEVATIONS

- 19 COPIER BY OWNER N.I.C. PROVIDE POWER/DATA
- 20 STATIONARY BACK CURTAIN. FULLY ATTACHED TO WALL AND FLOOR. SGC-2 21 OPERABLE STAGE CURTAIN - SGC-1. VENDOR TO COORDINATE STRUCTURAL REQUIREMENTS. 22 CHAIN LINK FENCE WITH GATE AND LATCH. STORAGE BEHIND FENCE ONLY.

		SPECIALTY EQUIPMENT
SYMBOL	BASIS OF DESIGN	DESCRIPTION

AED	PHILIPS ON SITE AED M5066	AUTOMATIC EXTERNAL DEFIBRILLATOR - SEMI RECESSED TO MEET
CP-1	SEE FINISH LEGEND	CORNER PAD
CP-2	SEE FINISH LEGEND	CORNER PAD
DW		DISHWASHER - OFCI
FEC	SEE SPECS	SEMI RECESSED FIRE EXTINGUISHER CABINET
ICE		UNDER COUNTER CUBER ICE MACHINE WITH BUILT-IN BINS - OFCI
KN		KILN - OFCI. KILN VENT TO BE INSTALLED 10' MIN. ON EXTERIOR. SEE ELEVATIONS
LKR-1	SEE FINISH LEGEND	METAL 2-TIER LOCKERS
LKR-2	SEE FINISH LEGEND	TWO TIER 72" PHENOLIC LOCKERS
LKR-3	SEE FINISH LEGEND	TWO TIER 36" PHENOLIC LOCKERS
MH	BOBRICK B-224 x 36	MOP AND BROOM HOLDER WITH SHELF
REF	GE 17.5 CU. FT. TOP-FREEZER	REFRIGERATOR - OFCI
SR 1	DDOMETHEAN	SMART BOARD OWNER PROVIDED CONTRACTOR INSTALLED

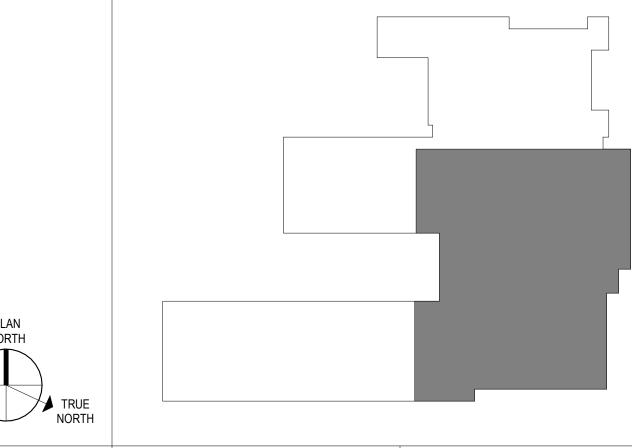
SMART BOARD - OWNER PROVIDED, CONTRACTOR INSTALLED ACTIVPANEL TITANIUM SG-1 SEE FINISH LEGEND STAINLESS STEEL WALL SPLASH GUARD STOP THE BLEED BAG CABINET - SEMI RECESSED TO MEET ADA TB-1 CLARIDGE
TB-2 CLARIDGE
TB-3 CLARIDGE
TB-4 CLARIDGE
WB1 CLARIDGE
WB2 CLARIDGE 4' x 8' TACK BOARD 4' x 6' TACK BOARD CUSTOM SIZE TACK BOARD 4' x 4' TACK BOARD

6'-0" WHITE BOARD WITH MUSIC STAFF LINES

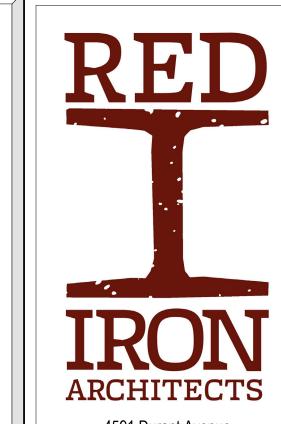
6'-0" WHITE BOARD

WP-1 SEE FINISH LEGEND WALL PAD

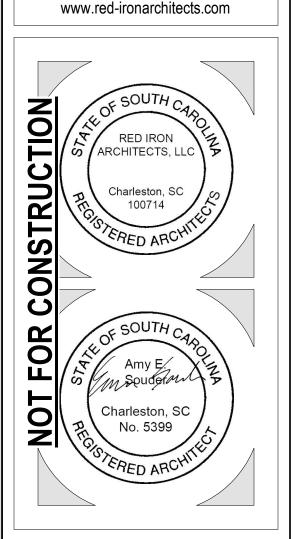
KEYPLAN



12



4591 Durant Avenue North Charleston, SC 29405 843.834.2677



Charleston > excellence is our standa County SCHOOL DISTRICT

MALCOLM C. SCHOOL A CAMPUS

DESCRIPTION SHEET ARE PROPERTY OF RED IRON ARCHITECTS, LLC. ANY UNAUTHORIZED USE IS SUBJECT TO LEGAL PROSECUTION. POSSESSION IN ANY FORM CONSTITUTES ACCEPTANCE OF THESE

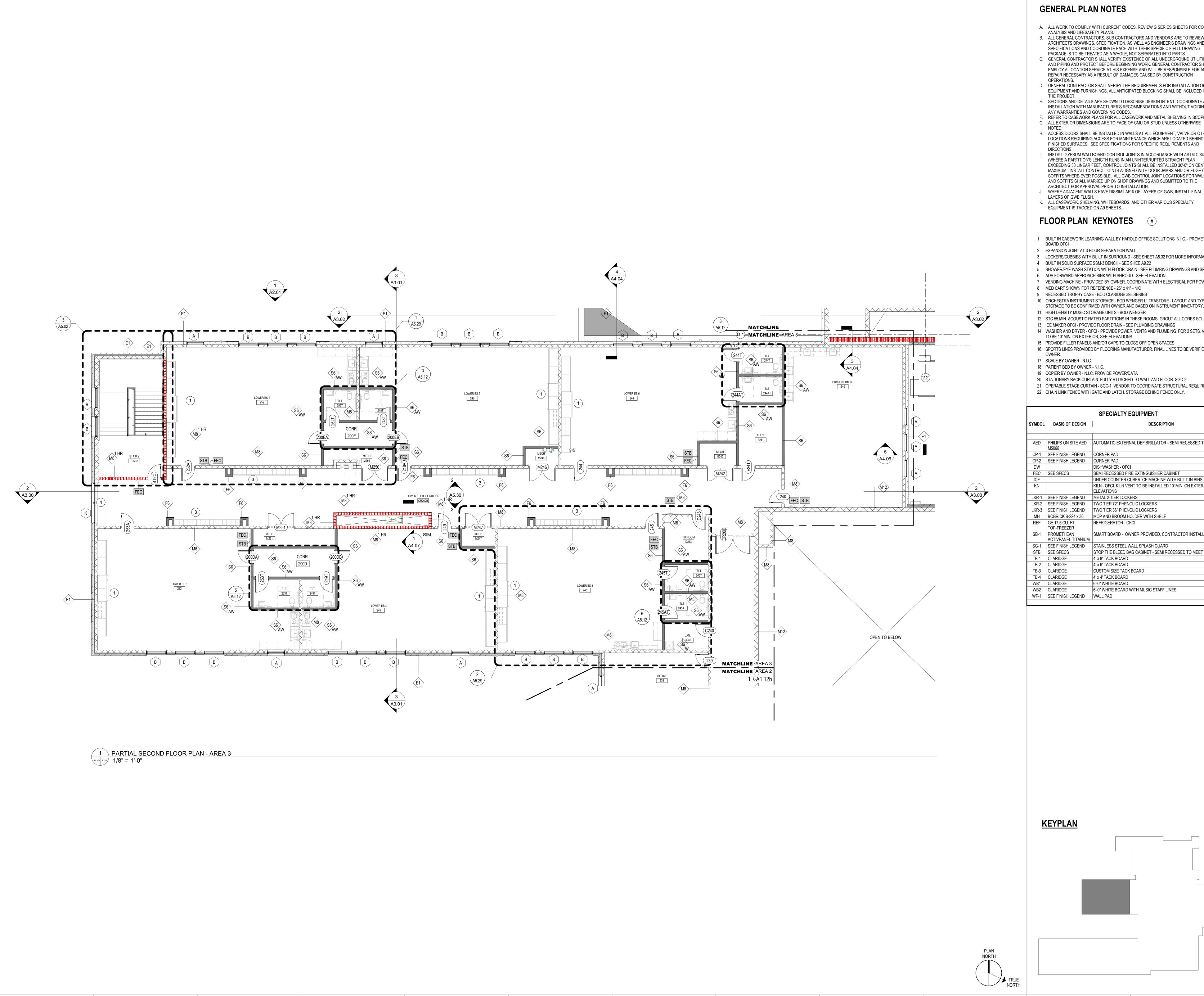
RED IRON ARCHITECTS, LLC. COPYRIGHT © 2021 APPROVED FOR CONSTRUCTION

CONFORMED SET

PARTIAL SECOND FLOOR PLAN - AREA 2

Project Number: Date:
Drawn By: FEBRUARY 2, 2022

A1.12b



- A. ALL WORK TO COMPLY WITH CURRENT CODES. REVIEW G SERIES SHEETS FOR CODE ANALYSIS AND LIFESAFETY PLANS. B. ALL GENERAL CONTRACTORS, SUB CONTRACTORS AND VENDORS ARE TO REVIEW
- ARCHITECTS DRAWINGS, SPECIFICATION, AS WELL AS ENGINEER'S DRAWINGS AND SPECIFICATIONS AND COORDINATE EACH WITH THEIR SPECIFIC FIELD. DRAWING PACKAGE IS TO BE TREATED AS A WHOLE, NOT SEPARATED INTO PARTS. . GENERAL CONTRACTOR SHALL VERIFY EXISTENCE OF ALL UNDERGROUND UTILITIES AND PIPING AND PROTECT BEFORE BEGINNING WORK. GENERAL CONTRACTOR SHALL EMPLOY A LOCATION SERVICE AT HIS EXPENSE AND WILL BE RESPONSIBLE FOR ANY
- D. GENERAL CONTRACTOR SHALL VERIFY THE REQUIREMENTS FOR INSTALLATION OF ALL EQUIPMENT AND FURNISHINGS. ALL ANTICIPATED BLOCKING SHALL BE INCLUDED IN
- E. SECTIONS AND DETAILS ARE SHOWN TO DESCRIBE DESIGN INTENT. COORDINATE ALL INSTALLATION WITH MANUFACTURER'S RECOMMENDATIONS AND WITHOUT VOIDING
- ANY WARRANTIES AND GOVERNING CODES. F. REFER TO CASEWORK PLANS FOR ALL CASEWORK AND METAL SHELVING IN SCOPE.
- H. ACCESS DOORS SHALL BE INSTALLED IN WALLS AT ALL EQUIPMENT, VALVE OR OTHER LOCATIONS REQUIRING ACCESS FOR MAINTENANCE WHICH ARE LOCATED BEHIND FINISHED SURFACES. SEE SPECIFICATIONS FOR SPECIFIC REQUIREMENTS AND
- INSTALL GYPSUM WALLBOARD CONTROL JOINTS IN ACCORDANCE WITH ASTM C-840. (WHERE A PARTITION'S LENGTH RUNS IN AN UNINTERRUPTED STRAIGHT PLAN EXCEEDING 30 LINEAR FEET, CONTROL JOINTS SHALL BE INSTALLED 30'-0" ON CENTER MAXIMUM. INSTALL CONTROL JOINTS ALIGNED WITH DOOR JAMBS AND OR EDGE OF SOFFITS WHERE-EVER POSSIBLE. ALL GWB CONTROL JOINT LOCATIONS FOR WALLS AND SOFFITS SHALL MARKED UP ON SHOP DRAWINGS AND SUBMITTED TO THE
- LAYERS OF GWB FLUSH. K. ALL CASEWORK, SHELVING, WHITEBOARDS, AND OTHER VARIOUS SPECIALTY

EQUIPMENT IS TAGGED ON A9 SHEETS.

FLOOR PLAN KEYNOTES

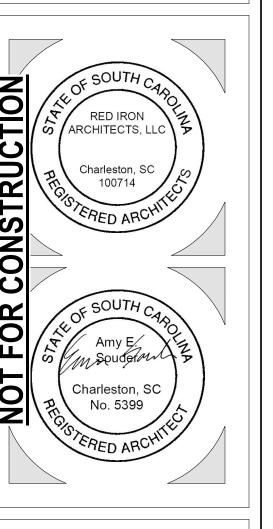
- 1 BUILT IN CASEWORK LEARNING WALL BY HAROLD OFFICE SOLUTIONS N.I.C. PROMETHEAN
- 2 EXPANSION JOINT AT 3 HOUR SEPARATION WALL
- 3 LOCKERS/CUBBIES WITH BUILT IN SURROUND SEE SHEET A5.32 FOR MORE INFORMATION
- 4 BUILT IN SOLID SURFACE SSM-3 BENCH SEE SHEE A9.22 5 SHOWER/EYE WASH STATION WITH FLOOR DRAIN - SEE PLUMBING DRAWINGS AND SPECS
- 6 ADA FORWARD APPROACH SINK WITH SHROUD SEE ELEVATION 7 VENDING MACHINE - PROVIDED BY OWNER. COORDINATE WITH ELECTRICAL FOR POWER.
- 8 MED CART SHOWN FOR REFERENCE 25" x 41" NIC 9 RECESSED TROPHY CASE - BOD CLARIDGE 395 SERIES
- 10 ORCHESTRA INSTRUMENT STORAGE BOD WENGER ULTRASTORE LAYOUT AND TYPE OF STORAGE TO BE CONFIRMED WITH OWNER AND BASED ON INSTRUMENT INVENTORY.
- 12 STC 55 MIN. ACOUSTIC RATED PARTITIONS IN THESE ROOMS. GROUT ALL CORES SOLID.
- 13 ICE MAKER OFCI PROVIDE FLOOR DRAIN SEE PLUMBING DRAWINGS 14 WASHER AND DRYER - OFCI - PROVIDE POWER, VENTS AND PLUMBING FOR 2 SETS. VENTS
- 15 PROVIDE FILLER PANELS AND/OR CAPS TO CLOSE OFF OPEN SPACES 16 SPORTS LINES PROVIDED BY FLOORING MANUFACTURER. FINAL LINES TO BE VERIFIED BY
- 19 COPIER BY OWNER N.I.C. PROVIDE POWER/DATA
- 20 STATIONARY BACK CURTAIN. FULLY ATTACHED TO WALL AND FLOOR. SGC-2
- 21 OPERABLE STAGE CURTAIN SGC-1. VENDOR TO COORDINATE STRUCTURAL REQUIREMENTS. 22 CHAIN LINK FENCE WITH GATE AND LATCH, STORAGE BEHIND FENCE ONLY.

SPECIALTY EQUIPMENT			
SYMBOL	BASIS OF DESIGN	DESCRIPTION	
AED	PHILIPS ON SITE AED M5066	AUTOMATIC EXTERNAL DEFIBRILLATOR - SEMI RECESSED TO MEET A	
CP-1	SEE FINISH LEGEND	CORNER PAD	
CP-2	SEE FINISH LEGEND	CORNER PAD	
DW		DISHWASHER - OFCI	
FEC	SEE SPECS	SEMI RECESSED FIRE EXTINGUISHER CABINET	
ICE		UNDER COUNTER CUBER ICE MACHINE WITH BUILT-IN BINS - OFCI	
KN		KILN - OFCI. KILN VENT TO BE INSTALLED 10' MIN. ON EXTERIOR. SEE ELEVATIONS	
LKR-1	SEE FINISH LEGEND	METAL 2-TIER LOCKERS	
LKR-2	SEE FINISH LEGEND	TWO TIER 72" PHENOLIC LOCKERS	
LKR-3	SEE FINISH LEGEND	TWO TIER 36" PHENOLIC LOCKERS	
MH	BOBRICK B-224 x 36	MOP AND BROOM HOLDER WITH SHELF	
REF	GE 17.5 CU. FT. TOP-FREEZER	REFRIGERATOR - OFCI	
SB-1	PROMETHEAN ACTIVPANEL TITANIUM	SMART BOARD - OWNER PROVIDED, CONTRACTOR INSTALLED	
SG-1	SEE FINISH LEGEND	STAINLESS STEEL WALL SPLASH GUARD	
STB	SEE SPECS	STOP THE BLEED BAG CABINET - SEMI RECESSED TO MEET ADA	
TB-1	CLARIDGE	4' x 8' TACK BOARD	
TB-2	CLARIDGE	4' x 6' TACK BOARD	
TB-3	CLARIDGE	CUSTOM SIZE TACK BOARD	
TB-4	CLARIDGE	4' x 4' TACK BOARD	
WB1	CLARIDGE	6'-0" WHITE BOARD	
WB2	CLARIDGE	6'-0" WHITE BOARD WITH MUSIC STAFF LINES	
\//D 1	CEE EINICH LECEND	WALLBAD	



4591 Durant Avenue North Charleston, SC 29405 843.834.2677

www.red-ironarchitects.com



Charleston > excellence is our standar County SCHOOL DISTRICT

DESCRIPTION ALL DESIGNS, DRAWINGS, AND SPECIFICATIONS DEPICTED ON THIS SHEET ARE PROPERTY OF RED IRON ARCHITECTS, LLC. ANY UNAUTHORIZED USE IS SUBJECT TO LEGAL PROSECUTION. POSSESSION IN ANY FORM CONSTITUTES ACCEPTANCE OF THESE RED IRON ARCHITECTS, LLC. COPYRIGHT © 2021

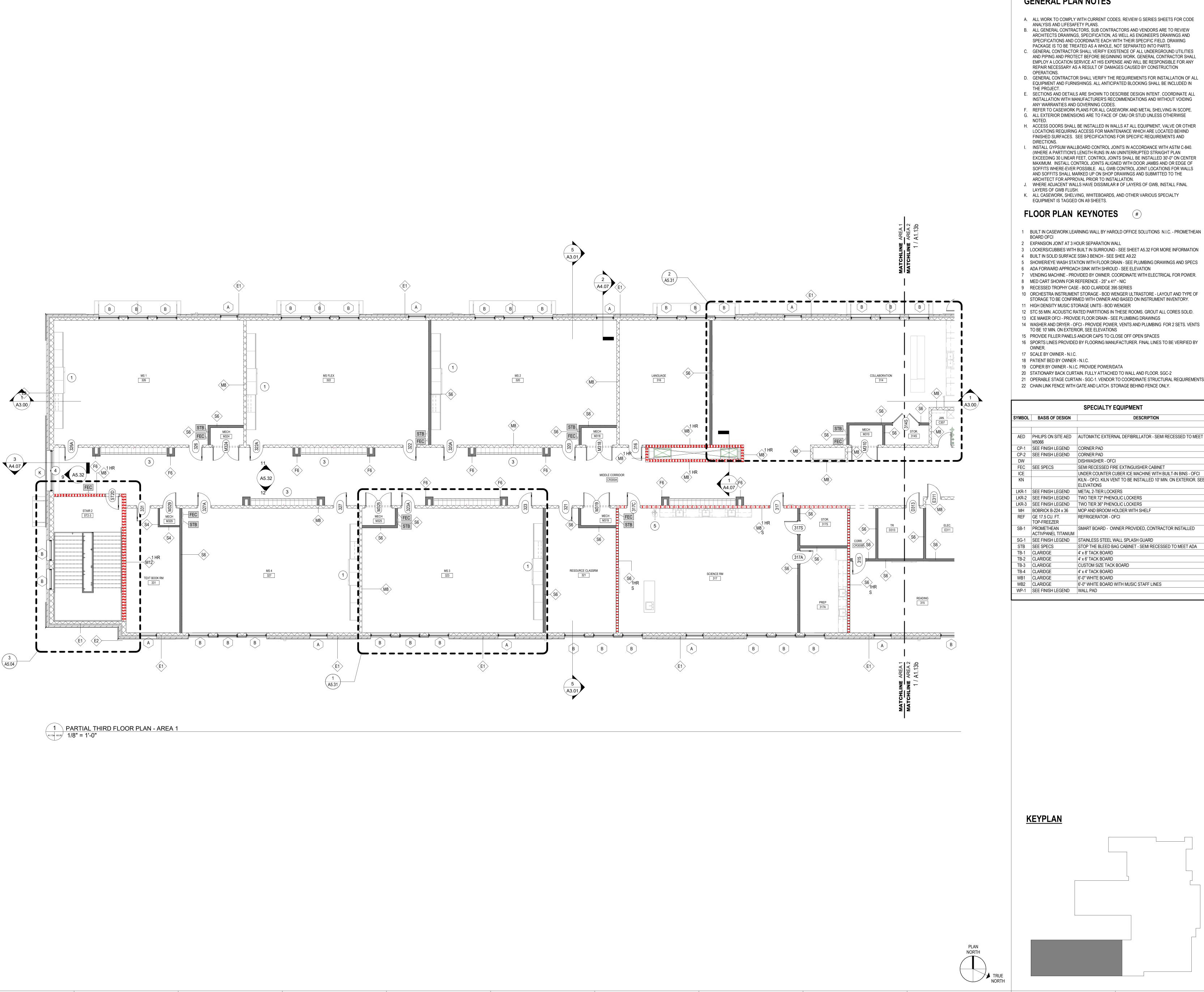
APPROVED FOR CONSTRUCTION

CONFORMED SET

PARTIAL SECOND FLOOR PLAN - AREA 3

FEBRUARY 2, 2022

A1.12c



- A. ALL WORK TO COMPLY WITH CURRENT CODES. REVIEW G SERIES SHEETS FOR CODE B. ALL GENERAL CONTRACTORS, SUB CONTRACTORS AND VENDORS ARE TO REVIEW
- SPECIFICATIONS AND COORDINATE EACH WITH THEIR SPECIFIC FIELD. DRAWING PACKAGE IS TO BE TREATED AS A WHOLE, NOT SEPARATED INTO PARTS. . GENERAL CONTRACTOR SHALL VERIFY EXISTENCE OF ALL UNDERGROUND UTILITIES AND PIPING AND PROTECT BEFORE BEGINNING WORK. GENERAL CONTRACTOR SHALL EMPLOY A LOCATION SERVICE AT HIS EXPENSE AND WILL BE RESPONSIBLE FOR ANY
- D. GENERAL CONTRACTOR SHALL VERIFY THE REQUIREMENTS FOR INSTALLATION OF ALL EQUIPMENT AND FURNISHINGS. ALL ANTICIPATED BLOCKING SHALL BE INCLUDED IN
- E. SECTIONS AND DETAILS ARE SHOWN TO DESCRIBE DESIGN INTENT. COORDINATE ALL INSTALLATION WITH MANUFACTURER'S RECOMMENDATIONS AND WITHOUT VOIDING
- F. REFER TO CASEWORK PLANS FOR ALL CASEWORK AND METAL SHELVING IN SCOPE.
- H. ACCESS DOORS SHALL BE INSTALLED IN WALLS AT ALL EQUIPMENT, VALVE OR OTHER LOCATIONS REQUIRING ACCESS FOR MAINTENANCE WHICH ARE LOCATED BEHIND FINISHED SURFACES. SEE SPECIFICATIONS FOR SPECIFIC REQUIREMENTS AND
- (WHERE A PARTITION'S LENGTH RUNS IN AN UNINTERRUPTED STRAIGHT PLAN EXCEEDING 30 LINEAR FEET, CONTROL JOINTS SHALL BE INSTALLED 30'-0" ON CENTER MAXIMUM. INSTALL CONTROL JOINTS ALIGNED WITH DOOR JAMBS AND OR EDGE OF SOFFITS WHERE-EVER POSSIBLE. ALL GWB CONTROL JOINT LOCATIONS FOR WALLS AND SOFFITS SHALL MARKED UP ON SHOP DRAWINGS AND SUBMITTED TO THE
- K. ALL CASEWORK, SHELVING, WHITEBOARDS, AND OTHER VARIOUS SPECIALTY

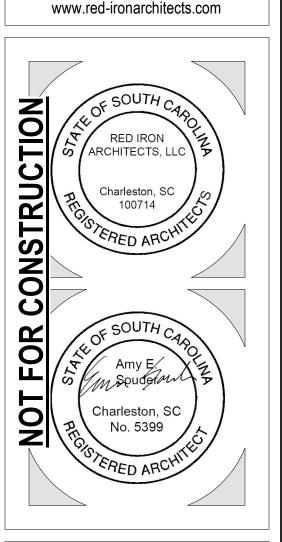
- 3 LOCKERS/CUBBIES WITH BUILT IN SURROUND SEE SHEET A5.32 FOR MORE INFORMATION

- 16 SPORTS LINES PROVIDED BY FLOORING MANUFACTURER. FINAL LINES TO BE VERIFIED BY
- 21 OPERABLE STAGE CURTAIN SGC-1. VENDOR TO COORDINATE STRUCTURAL REQUIREMENTS. 22 CHAIN LINK FENCE WITH GATE AND LATCH. STORAGE BEHIND FENCE ONLY.

SPECIALTY EQUIPMENT		
SYMBOL	BASIS OF DESIGN	DESCRIPTION
AED	PHILIPS ON SITE AED M5066	AUTOMATIC EXTERNAL DEFIBRILLATOR - SEMI RECESSED TO MEET ADA
CP-1	SEE FINISH LEGEND	CORNER PAD
CP-2	SEE FINISH LEGEND	CORNER PAD
DW		DISHWASHER - OFCI
FEC	SEE SPECS	SEMI RECESSED FIRE EXTINGUISHER CABINET
ICE		UNDER COUNTER CUBER ICE MACHINE WITH BUILT-IN BINS - OFCI
KN		KILN - OFCI. KILN VENT TO BE INSTALLED 10' MIN. ON EXTERIOR. SEE ELEVATIONS
LKR-1	SEE FINISH LEGEND	METAL 2-TIER LOCKERS
LKR-2	SEE FINISH LEGEND	TWO TIER 72" PHENOLIC LOCKERS
LKR-3	SEE FINISH LEGEND	TWO TIER 36" PHENOLIC LOCKERS
MH	BOBRICK B-224 x 36	MOP AND BROOM HOLDER WITH SHELF
REF	GE 17.5 CU. FT. TOP-FREEZER	REFRIGERATOR - OFCI
SB-1	PROMETHEAN ACTIVPANEL TITANIUM	SMART BOARD - OWNER PROVIDED, CONTRACTOR INSTALLED
SG-1	SEE FINISH LEGEND	STAINLESS STEEL WALL SPLASH GUARD
STB	SEE SPECS	STOP THE BLEED BAG CABINET - SEMI RECESSED TO MEET ADA
TB-1	CLARIDGE	4' x 8' TACK BOARD
TB-2	CLARIDGE	4' x 6' TACK BOARD
TB-3	CLARIDGE	CUSTOM SIZE TACK BOARD
TB-4	CLARIDGE	4' x 4' TACK BOARD
WB1	CLARIDGE	6'-0" WHITE BOARD
MIDO	OL A DID OF	CLOUNT LITE DOADD WITH AN IOLO OTAFE LINEO

4591 Durant Avenue North Charleston, SC 29405

843.834.2677



Charleston > excellence is our standar County SCHOOL DISTRICT

MALCOLM C. SCHOOL A CAMPUS I

DESCRIPTION ALL DESIGNS, DRAWINGS, AND SPECIFICATIONS DEPICTED ON THIS SHEET ARE PROPERTY OF RED IRON ARCHITECTS, LLC. ANY UNAUTHORIZED USE IS SUBJECT TO LEGAL PROSECUTION. POSSESSION IN ANY FORM CONSTITUTES ACCEPTANCE OF THESE

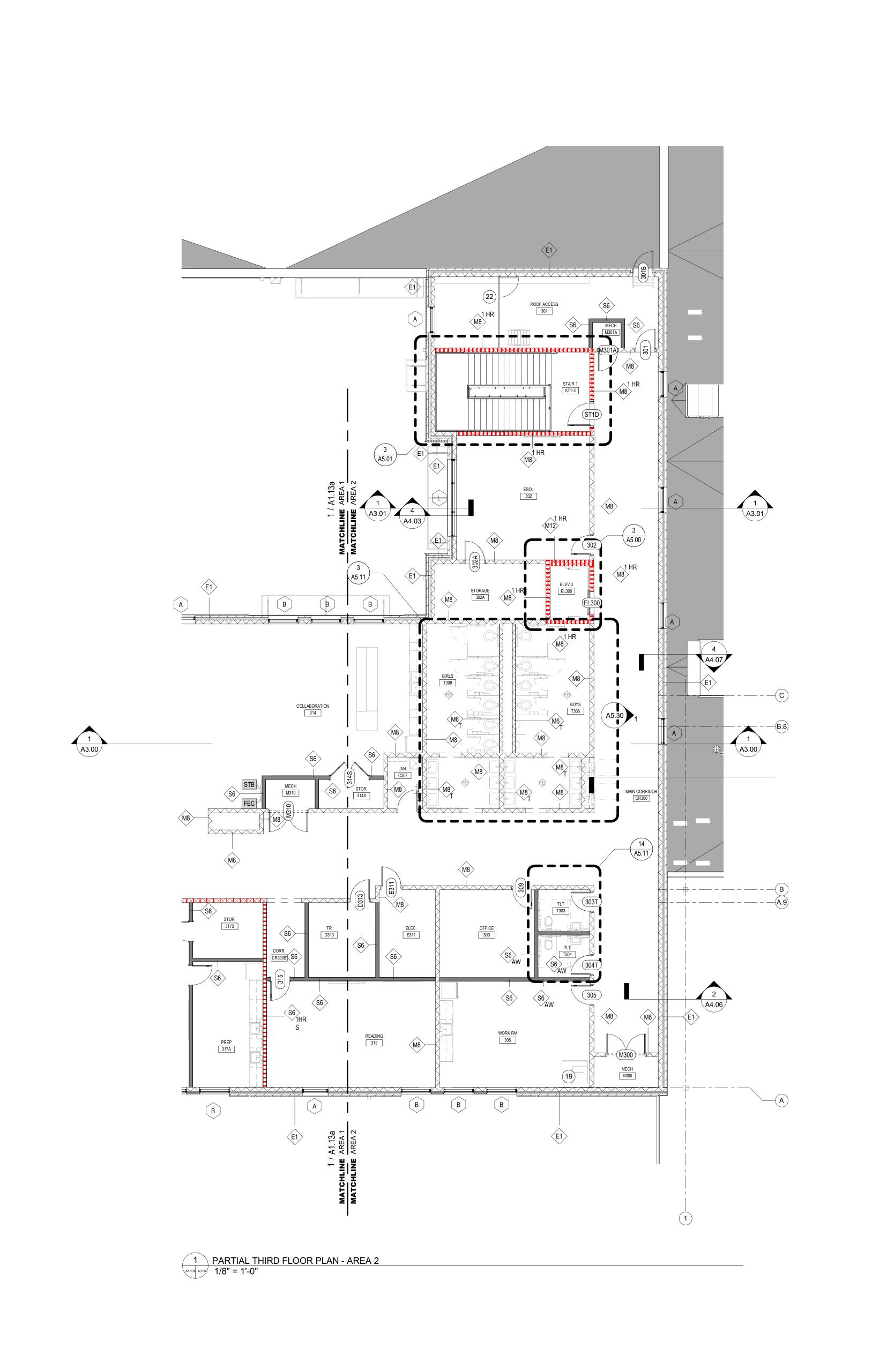
RED IRON ARCHITECTS, LLC. COPYRIGHT © 2021 APPROVED FOR CONSTRUCTION

CONFORMED SET

PARTIAL THIRD FLOOR PLAN - AREA 1

FEBRUARY 2, 2022

A1.13a



DIRECTIONS.

A. ALL WORK TO COMPLY WITH CURRENT CODES. REVIEW G SERIES SHEETS FOR CODE ANALYSIS AND LIFESAFETY PLANS. B. ALL GENERAL CONTRACTORS, SUB CONTRACTORS AND VENDORS ARE TO REVIEW ARCHITECTS DRAWINGS, SPECIFICATION, AS WELL AS ENGINEER'S DRAWINGS AND

SPECIFICATIONS AND COORDINATE EACH WITH THEIR SPECIFIC FIELD. DRAWING PACKAGE IS TO BE TREATED AS A WHOLE, NOT SEPARATED INTO PARTS. GENERAL CONTRACTOR SHALL VERIFY EXISTENCE OF ALL UNDERGROUND UTILITIES AND PIPING AND PROTECT BEFORE BEGINNING WORK. GENERAL CONTRACTOR SHALL EMPLOY A LOCATION SERVICE AT HIS EXPENSE AND WILL BE RESPONSIBLE FOR ANY REPAIR NECESSARY AS A RESULT OF DAMAGES CAUSED BY CONSTRUCTION

OPERATIONS. D. GENERAL CONTRACTOR SHALL VERIFY THE REQUIREMENTS FOR INSTALLATION OF ALL EQUIPMENT AND FURNISHINGS. ALL ANTICIPATED BLOCKING SHALL BE INCLUDED IN THE PROJECT.

E. SECTIONS AND DETAILS ARE SHOWN TO DESCRIBE DESIGN INTENT. COORDINATE ALL INSTALLATION WITH MANUFACTURER'S RECOMMENDATIONS AND WITHOUT VOIDING

ANY WARRANTIES AND GOVERNING CODES. F. REFER TO CASEWORK PLANS FOR ALL CASEWORK AND METAL SHELVING IN SCOPE.

G. ALL EXTERIOR DIMENSIONS ARE TO FACE OF CMU OR STUD UNLESS OTHERWISE H. ACCESS DOORS SHALL BE INSTALLED IN WALLS AT ALL EQUIPMENT, VALVE OR OTHER LOCATIONS REQUIRING ACCESS FOR MAINTENANCE WHICH ARE LOCATED BEHIND FINISHED SURFACES. SEE SPECIFICATIONS FOR SPECIFIC REQUIREMENTS AND

INSTALL GYPSUM WALLBOARD CONTROL JOINTS IN ACCORDANCE WITH ASTM C-840. (WHERE A PARTITION'S LENGTH RUNS IN AN UNINTERRUPTED STRAIGHT PLAN EXCEEDING 30 LINEAR FEET, CONTROL JOINTS SHALL BE INSTALLED 30'-0" ON CENTER MAXIMUM. INSTALL CONTROL JOINTS ALIGNED WITH DOOR JAMBS AND OR EDGE OF SOFFITS WHERE-EVER POSSIBLE. ALL GWB CONTROL JOINT LOCATIONS FOR WALLS AND SOFFITS SHALL MARKED UP ON SHOP DRAWINGS AND SUBMITTED TO THE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.

J. WHERE ADJACENT WALLS HAVE DISSIMILAR # OF LAYERS OF GWB, INSTALL FINAL LAYERS OF GWB FLUSH. K. ALL CASEWORK, SHELVING, WHITEBOARDS, AND OTHER VARIOUS SPECIALTY

EQUIPMENT IS TAGGED ON A9 SHEETS.

FLOOR PLAN KEYNOTES

1 BUILT IN CASEWORK LEARNING WALL BY HAROLD OFFICE SOLUTIONS N.I.C. - PROMETHEAN

BOARD OFCI 2 EXPANSION JOINT AT 3 HOUR SEPARATION WALL

3 LOCKERS/CUBBIES WITH BUILT IN SURROUND - SEE SHEET A5.32 FOR MORE INFORMATION

4 BUILT IN SOLID SURFACE SSM-3 BENCH - SEE SHEE A9.22 5 SHOWER/EYE WASH STATION WITH FLOOR DRAIN - SEE PLUMBING DRAWINGS AND SPECS

6 ADA FORWARD APPROACH SINK WITH SHROUD - SEE ELEVATION 7 VENDING MACHINE - PROVIDED BY OWNER. COORDINATE WITH ELECTRICAL FOR POWER. 8 MED CART SHOWN FOR REFERENCE - 25" x 41" - NIC

9 RECESSED TROPHY CASE - BOD CLARIDGE 395 SERIES 10 ORCHESTRA INSTRUMENT STORAGE - BOD WENGER ULTRASTORE - LAYOUT AND TYPE OF STORAGE TO BE CONFIRMED WITH OWNER AND BASED ON INSTRUMENT INVENTORY.

11 HIGH DENSITY MUSIC STORAGE UNITS - BOD WENGER 12 STC 55 MIN. ACOUSTIC RATED PARTITIONS IN THESE ROOMS. GROUT ALL CORES SOLID.

13 ICE MAKER OFCI - PROVIDE FLOOR DRAIN - SEE PLUMBING DRAWINGS 14 WASHER AND DRYER - OFCI - PROVIDE POWER, VENTS AND PLUMBING FOR 2 SETS. VENTS

TO BE 10' MIN. ON EXTERIOR, SEE ELEVATIONS 15 PROVIDE FILLER PANELS AND/OR CAPS TO CLOSE OFF OPEN SPACES 16 SPORTS LINES PROVIDED BY FLOORING MANUFACTURER. FINAL LINES TO BE VERIFIED BY

17 SCALE BY OWNER - N.I.C.

18 PATIENT BED BY OWNER - N.I.C.

19 COPIER BY OWNER - N.I.C. PROVIDE POWER/DATA

20 STATIONARY BACK CURTAIN. FULLY ATTACHED TO WALL AND FLOOR. SGC-2 21 OPERABLE STAGE CURTAIN - SGC-1. VENDOR TO COORDINATE STRUCTURAL REQUIREMENTS. 22 CHAIN LINK FENCE WITH GATE AND LATCH. STORAGE BEHIND FENCE ONLY.

SPECIALTY EQUIPMENT SYMBOL BASIS OF DESIGN DESCRIPTION AED PHILIPS ON SITE AED AUTOMATIC EXTERNAL DEFIBRILLATOR - SEMI RECESSED TO MEET ADA

CP-1 SEE FINISH LEGEND CORNER PAD CP-2 SEE FINISH LEGEND CORNER PAD DISHWASHER - OFCI SEMI RECESSED FIRE EXTINGUISHER CABINET UNDER COUNTER CUBER ICE MACHINE WITH BUILT-IN BINS - OFCI KILN - OFCI. KILN VENT TO BE INSTALLED 10' MIN. ON EXTERIOR. SEE LKR-1 SEE FINISH LEGEND METAL 2-TIER LOCKERS

LKR-2 SEE FINISH LEGEND TWO TIER 72" PHENOLIC LOCKERS LKR-3 | SEE FINISH LEGEND | TWO TIER 36" PHENOLIC LOCKERS

MH BOBRICK B-224 x 36 MOP AND BROOM HOLDER WITH SHELF REF GE 17.5 CU. FT. REFRIGERATOR - OFCI TOP-FREEZER SB-1 PROMETHEAN SMART BOARD - OWNER PROVIDED, CONTRACTOR INSTALLED ACTIVPANEL TITANIUM SG-1 SEE FINISH LEGEND STAINLESS STEEL WALL SPLASH GUARD STB SEE SPECS
TB-1 CLARIDGE STOP THE BLEED BAG CABINET - SEMI RECESSED TO MEET ADA 4' x 8' TACK BOARD

TB-2 CLARIDGE
TB-3 CLARIDGE
TB-4 CLARIDGE 4' x 6' TACK BOARD CUSTOM SIZE TACK BOARD 4' x 4' TACK BOARD WB1 CLARIDGE
WB2 CLARIDGE 6'-0" WHITE BOARD 6'-0" WHITE BOARD WITH MUSIC STAFF LINES WP-1 SEE FINISH LEGEND WALL PAD

AT THE RON MCN BUILDING NO. 0 MALCOLM C. SCHOOL A CAMPUS I

SSORI

MONTESSON MONTESSON MCNAIG NO. 0734

4591 Durant Avenue

North Charleston, SC 29405

843.834.2677

www.red-ironarchitects.com

RED IRON ARCHITECTS, LLC \

Charleston > excellence is our standar

County SCHOOL DISTRICT

DESCRIPTION ALL DESIGNS, DRAWINGS, AND SPECIFICATIONS DEPICTED ON THIS SHEET ARE PROPERTY OF RED IRON ARCHITECTS, LLC. ANY UNAUTHORIZED USE IS SUBJECT TO LEGAL PROSECUTION. POSSESSION IN ANY FORM CONSTITUTES ACCEPTANCE OF THESE RED IRON ARCHITECTS, LLC. COPYRIGHT © 2021 APPROVED FOR CONSTRUCTION

CONFORMED SET

PARTIAL THIRD FLOOR PLAN - AREA 2

FEBRUARY 2, 2022 Drawn By:

A1.13b

KEYPLAN

12