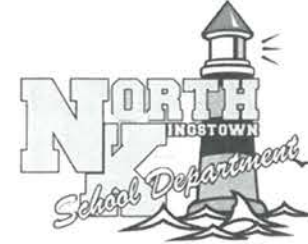


FIRST FLOOR CLASSROOM A/C IMPROVEMENTS
 at NORTH KINGSTOWN HIGH SCHOOL
 150 Fairway Drive, North Kingstown, Rhode Island 02852



North Kingstown Public School Department

100 Romano Vineyard Way, Suite 120, North Kingstown, RI
 Bid No. 2022-10

January 28, 2022

RIDE Stage 3 - 60% Construction Document Submission

Edward Rowse

ARCHITECTS

400 Massasoit Ave (401) 331-9200
 Suite 300, 2nd Floor Fax (401) 331-9270
 East Providence, RI 02914

BUILDING ENGINEERING
 RESOURCES, INC.

PLUMBING, MECHANICAL, ELECTRICAL, &
 FIRE PROTECTION ENGINEERS
 Warwick, Rhode Island

PARE CORPORATION

STRUCTURAL ENGINEERS
 Lincoln, Rhode Island

CT

LIST OF DRAWINGS

TITLE SHEET
 010 ABBREVIATIONS, LEGENDS AND NOTES

STRUCTURAL

S100 STRUCTURAL NOTES AND DETAILS
 S200 STRUCTURAL KEY PLAN
 S201 ROOF PARTIAL PLANS

ARCHITECTURAL

A10 OVERALL FIRST FLOOR PLAN
 A11 OVERALL SECOND AND THIRD FLOOR PLANS
 A12 OVERALL ROOF PLAN
 A13 PARTIAL LARGE SCALE FIRST FLOOR REFLECTED CEILING PLAN
 A14 PARTIAL LARGE SCALE FIRST FLOOR REFLECTED CEILING PLAN
 A15 PARTIAL LARGE SCALE SECOND AND THIRD FLOOR REFLECTED CEILING PLANS
 A16 PARTIAL LARGE SCALE FIRST FLOOR REFLECTED CEILING PLAN
 A17 PARTIAL ROOF PLANS

LIST OF DRAWINGS

MECHANICAL

M01 MECHANICAL - LEGENDS, NOTES AND DETAILS
 M11 MECHANICAL - PARTIAL FIRST FLOOR PLAN
 M12 MECHANICAL - PARTIAL FIRST FLOOR PLAN
 M13 MECHANICAL - PARTIAL FIRST FLOOR AND ROOF PLANS

ELECTRICAL

E10 ELECTRICAL - LEGEND, SCHEDULE AND NOTES
 E11 ELECTRICAL - PARTIAL FIRST FLOOR PLAN
 E12 ELECTRICAL - PARTIAL FIRST FLOOR PLAN
 E13 ELECTRICAL - PARTIAL FIRST FLOOR PLAN
 E20 ELECTRICAL - PARTIAL ROOF PLAN
 E30 ELECTRICAL - MECHANICAL EQUIPMENT SCHEDULE
 E31 ELECTRICAL - ENLARGED ELECTRICAL FIRST FLOOR PLAN AND RISER DIAGRAM

Edward Rowse
 ARCHITECTS
 400 Massasoit Avenue
 Suite 300, 2nd Floor
 East Providence, RI 02914
 (401) 331-9200
 Fax: (401) 331-9270

FIRST FLOOR CLASSROOM A/C IMPROVEMENTS
 at NORTH KINGSTOWN HIGH SCHOOL
 150 FAIRWAY DRIVE
 NORTH KINGSTOWN, RHODE ISLAND

SET NUMBER
 JANUARY 28, 2022



A. GENERAL STRUCTURAL REQUIREMENTS

- ALL METHODS OF CONSTRUCTION, DETAILS, NOTES, ETC., INDICATED ON THE DRAWINGS ARE TO BE CONSIDERED TYPICAL FOR ALL SIMILAR CONDITIONS.
- CONSTRUCTION SHALL BE MADE FROM APPROVED SHOP DRAWINGS ONLY.
- ANY DISCREPANCIES ON THESE PLANS WITH REGARD TO DIMENSIONS OR CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH THE AFFECTED PORTION OF WORK.
- ALL APPLICABLE FEDERAL, STATE, AND MUNICIPAL REGULATIONS SHALL BE FOLLOWED, INCLUDING THE FEDERAL DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ACT AND THE RHODE ISLAND STATE BUILDING CODE.
- THE LATEST EDITION OF THE FOLLOWING LISTED CODES SHALL APPLY. IN CASE OF CONFLICT, THE MORE RIGID REQUIREMENTS AND CODES SHALL GOVERN.
 - RHODE ISLAND STATE BUILDING CODE (STATE CODE); INTERNATIONAL BUILDING CODE, 2015 EDITION AND ITS APPLICABLE REFERENCED STANDARDS.
 - AMERICAN INSTITUTE OF STEEL CONSTRUCTION SPECIFICATIONS AND ITS CODE OF STANDARD PRACTICE (AISC)
- THE DESIGN LOADS ARE RESISTED BY THE COMPLETED STRUCTURE ACTING AS A UNIT. THE CONTRACTOR SHALL DESIGN AND PROVIDE ANY AND ALL TEMPORARY BRACING, SHORING, OR ADDITIONAL REINFORCEMENT NECESSARY TO RESIST LOADS IMPOSED ON ANY PORTION OF THE STRUCTURE THROUGHOUT ALL STAGES OF CONSTRUCTION. THE SHORING SHALL BE DESIGNED TO RESIST ALL DEAD LOADS AND ANY APPLICABLE CONSTRUCTION LOADS.
- ALL SHORING DESIGNS AND PLANS SHALL BE STAMPED BY A RHODE ISLAND REGISTERED PROFESSIONAL ENGINEER.
- NOTES AND TYPICAL DETAILS APPLY TO ALL STRUCTURAL WORK UNLESS OTHERWISE NOTED. FOR CONDITIONS NOT SPECIFICALLY SHOWN PROVIDE DETAILS OF SIMILAR NATURE. VERIFY APPLICABILITY BY SUBMITTING SHOP DRAWINGS FOR REVIEW.
- PLANS SHALL NOT BE SCALED FOR DIMENSIONS.
- ARCHITECTURAL AND MEP DRAWINGS MUST BE USED IN CONJUNCTION WITH THE STRUCTURAL DRAWINGS DURING ALL PHASES OF CONSTRUCTION.

B. DESIGN LOADS

1. GENERAL:	
BUILDING RISK CATEGORY	III
FROST DEPTH	3'-4"
2. ROOF LIVE LOADS (SNOW):	
IMPORTANCE FACTOR	1.1
GROUND SNOW LOAD (Pg)	30 psf
FLAT ROOF SNOW LOAD (Pf)	30 psf
EXPOSURE FACTOR (Ce)	1.0
THERMAL FACTOR (Ct)	1.0
3. WIND LOADS:	
ULTIMATE WIND DESIGN SPEED (Vult)	147 mph
NOMINAL DESIGN WIND SPEED (Vnsd)	114 mph
EXPOSURE CATEGORY	C
ENCLOSED BUILDING (Gcuf)	+/-0.18
4. EARTHQUAKE LOADS:	
IMPORTANCE FACTOR	1.25
MAPPED SPECTRAL RESPONSE ACCELERATIONS (Ss, S1)	0.167, 0.059
SITE CLASS	D
DESIGN SPECTRAL RESPONSE COEFFICIENTS (Sds, Sd1)	0.178, 0.094
SEISMIC DESIGN CATEGORY	B
DESIGN PROCEDURE	EQUIVALENT LATERAL FORCE PROCEDURE
LATERAL FORCE RESISTING SYSTEMS	STRUCTURAL STEEL SYSTEM NOT SPECIFICALLY DESIGNED FOR SEISMIC RESISTANCE (R=3)

C. STEEL DECKS

- ALL STEEL DECKING SHALL CONFORM TO THE STEEL DECK INSTITUTE (SDI) APPLICABLE SPECIFICATIONS AND REQUIREMENTS. INSTALLATION SHALL BE PER THE MANUFACTURER'S RECOMMENDATIONS IN ACCORDANCE WITH SDI SPECIFICATIONS. PROVIDE SHEET METAL FOUR STOPS WITH 16 GAUGE MINIMUM THICKNESS (SEE TYPICAL DETAILS).
- STEEL DECK SHALL TYPICALLY BE STORED OFF THE GROUND AT THE JOB SITE, AND BE PROTECTED FROM THE ELEMENTS WITH A WATERPROOF COVERING WHERE REQUIRED.
- DECK SHEETS SHALL BE PLACED IN ACCORDANCE WITH APPROVED ERECTION LAYOUT DRAWING (INCLUDING FASTENING SCHEDULE) SUPPLIED BY THE DECK MANUFACTURER AND IN CONFORMANCE WITH THE MANUFACTURER'S STANDARDS. UNLESS NOTED OTHERWISE, END LAPS SHALL OCCUR OVER SUPPORTS, AND SHALL NOT BE LESS THAN 2" MINIMUM.
- ALL STEEL TO BE USED FOR DECKING SHALL BE GALVANIZED.
- DECK GAUGE, DEPTH, AND TYPE SHALL BE AS INDICATED ON THE DRAWINGS.
- SUBMIT SHOP DRAWINGS FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.
- DECK SPANS ARE DESIGNED TO MINIMIZE SHORING REQUIREMENTS. THE CONTRACTOR IS RESPONSIBLE FOR ACCOMPLISHING ANY SHORING REQUIRED TO RESIST CONSTRUCTION LOADS ON THE STEEL DECKS.
- ROOF DECK WAS SELECTED ASSUMING TRIPLE SPAN CONDITION.
- PROVIDE 20 GA. GALV. STEEL PLATES AT ALL RIDGES, VALLEYS AND LOCATIONS WHERE DECK CHANGES DIRECTION FOR CONTINUOUS EVEN SURFACE.
- USE WELD WASHERS WHERE RECOMMENDED BY THE DECK MANUFACTURER.
- USE FM-APPROVED STEEL ROOF DECK. FASTENING PATTERN TO CONFORM TO FM-APPROVAL GUIDE FOR CLASS 1-99 AND AS INDICATED BELOW (TYPICAL UNLESS NOTED OTHERWISE):
 - 1 1/2" ROOF DECK:
 - SUPPORTS: S18' PULDLE WELD, 36/7 PATTERN
 - SIDE LAPS: #10 TEK SCREWS @ 6" O.C. (MAX.)

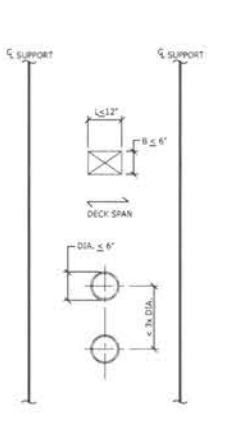
D. STRUCTURAL STEEL

- DESIGN FABRICATION AND ERECTION SHALL BE IN ACCORDANCE WITH AISC SPECIFICATION FOR BUILDINGS.
- NEW STRUCTURAL STEEL SHALL CONFORM TO THE FOLLOWING:

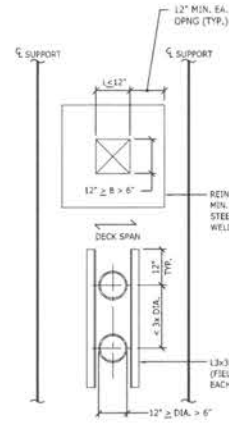
A) STRUCTURAL STEEL	A572 OR A992 GR. 50	Fy=50 KSI;
B) TYPICAL PLATES AND ANGLES	ASTM A36	Fy=36 KSI;
C) STRUCTURAL TUBING	ASTM A500, GR. B	Fy=46 KSI;
D) HIGH STRENGTH BOLTS	ASTM F3125 (GR. A325 TYPE I)	Fy=92 KSI;
E) CAST-IN-PLACE ANCHOR RODS	F1554 (GRADE 36)	Fy=36 KSI;
F) HEADED STUDS	A105 GR. 50	Fy=50 KSI;
G) DRILL & EPOXY ANCHOR RODS	A445	Fy=92 KSI;
- SHAPES NOTED 'GALV.' ON DRAWINGS SHALL BE HOT-DIP GALVANIZED IN ACCORDANCE WITH ASTM A123.
- ALL STRUCTURAL STEEL CONNECTIONS NOT SPECIFICALLY DETAILED ON THE PLANS SHALL BE DESIGNED BY THE CONTRACTOR IN ACCORDANCE WITH THE CURRENT EDITION OF THE AISC 'MANUAL OF STEEL CONSTRUCTION - ALLOWABLE STRENGTH DESIGN (ASD)'. DESIGN FOR ALL CONNECTIONS SHALL BE STAMPED BY A REGISTERED PROFESSIONAL ENGINEER ENGAGED BY THE CONTRACTOR AND SUBMITTED TO THE ARCHITECT/ENGINEER FOR REVIEW PRIOR TO FABRICATION. CONNECTIONS SHALL BE DESIGNED TO DEVELOP 1(1/2) OF MEMBER'S TOTAL UNIFORM LOAD CAPACITY, TYPICAL UNLESS NOTED OTHERWISE.
- ALL BOLTED CONNECTIONS SHALL USE 3/4" DIA. A-325-N TYPE I BOLTS, UNLESS NOTED OTHERWISE.
- ALL NEW STRUCTURAL STEEL SHALL BE GIVEN ONE COAT OF AN APPROVED SHOP PRIMER APPLIED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS, UNLESS NOTED OTHERWISE (SEE NOTE 8 BELOW). DO NOT PAINT TOP FLANGES OF BEAMS THAT RECEIVE SHEAR STUDS. SHOP PAINTING OF STRUCTURAL STEEL SHALL CONFORM TO SSPC-SP2 (INTERIOR SURFACES) OR SSPC-SP6 (EXTERIOR SURFACES).
- AFTER ERECTION IS COMPLETE, TOUCH-UP ALL SHOP PRIMED COATS DAMAGED DURING TRANSPORT AND ERECTION, AND PRIME ALL FIELD WELOS USING THE SAME PAINT USED FOR SHOP PRIMING.
- ANY STRUCTURAL STEEL TO RECEIVE SPRAY-ON FIREPROOFING SHALL BE FABRICATED WITHOUT ANY PRIMER OR PAINT COATINGS. COORDINATE WITH THE ARCHITECT REGARDING ADDITIONAL INFORMATION RELATED TO FIREPROOFING.
- ALL EXPOSED STRUCTURAL STEEL AND CONNECTIONS SHALL BE PRIMED AND PAINTED WITH AN APPROVED PAINT SYSTEM.
- HIGH STRENGTH BOLTS SHALL BE TORQUED TO 70% OF THE MINIMUM TENSILE STRENGTH OF THE BOLT IN CONFORMANCE WITH AISC SPECIFICATION FOR STRUCTURAL JOINTS USING A-325-N TYPE I BOLTS. PROVIDE ONE HARDENED WASHER UNDER THE ELEMENT TURNED IN TIGHTENING.
- WELDS SHALL BE MADE ONLY BY OPERATORS CERTIFIED BY THE STANDARD QUALIFICATION PROCEDURE OF THE AMERICAN WELDING SOCIETY.
- WELDING: IN ACCORDANCE WITH LATEST EDITION OF AWS D1.1 CODE FOR WELDING IN BUILDING CONSTRUCTION. USE E70 SERIES ELECTRODES UNLESS NOTED OTHERWISE.
- FIELD WELDING OF STRUCTURAL MEMBERS IS NOT PERMITTED UNLESS SPECIFICALLY INDICATED.
- FURNISH AND INSTALL ONE WASHER AND ONE HEAVY HEX NUT WITH ASTM F1554 ANCHOR BOLTS UNLESS OTHERWISE INDICATED.
- PROVIDE FITTED WELDED 3/8" WEB STIFFENER PLATES ON EACH SIDE OF ALL BEAMS SEATED ON WALLS UNLESS NOTED OTHERWISE.
- FIELD CUTTING OR MODIFICATION OF STRUCTURAL STEEL IS PROHIBITED UNLESS PRIOR WRITTEN APPROVAL IS RECEIVED FROM THE ENGINEER.
- SURFACES OF GALVANIZED MEMBERS TO BE WELDED SHALL BE GROUND TO BARE METAL PRIOR TO WELDING, AND TOUCHED UP AFTER WELDING.
- MINIMUM FILLET WELD (LEG) SIZE SHALL BE 3/16", UNLESS NOTED OTHERWISE.
- SHEARED ENDS OF GALVANIZED PRETENSIONED TWIN-OFF SPLINE BOLTS SHALL BE TOUCHED UP WITH A ZINC RICH PRIMER IN ACCORDANCE WITH ASTM A789 AFTER INSTALLATION.

ABBREVIATIONS

ADDL	ADDITIONAL	LONG	LONGITUDINAL
ARCH	ARCHITECT	LW	LONG WAY
BOF	BOTTOM OF FOOTING	MAX	MAXIMUM
CFM	COLD FORMED METAL FRAMING	M.C.	MOMENT CONNECTION
CFP	CAST-IN-PLACE	MECH	MECHANICAL
C.L.	CLEAR	MIN	MINIMUM
COL	COLUMN	MTL	METAL
CONC	CONCRETE	NP	NEAR FACE
CNG	CONCRETE MASONRY UNIT	NTS	NOT TO SCALE
CL	CENTER LINE	O.C.	ON CENTER
CL	CENTER LINE	R & D	REMOVE AND DISPOSE
CONSTR. JT.	CONSTRUCTION JOINT	REIN.	REINFORCING
CONT.	CONTINUOUS	SKA	SKIN JOINT
DIAM	DIAMETER	TCC	TOP OF CONCRETE
DOWL	DOWEL	TOP	TOP OF FOOTING
DWG	DRAWING	TOW	TOP OF WALL
EA	EACH	TSL	TOP OF SLAB
E.F.	EACH FACE	TST	TOP OF STEEL
E.W.	EACH WAY	TYP.	TYPICAL
EL.	ELEVATION	U.N.D.	UNLESS NOTED OTHERWISE
EQ	EQUAL	V.E.F.	VERIFY IN FIELD
FND	FRESH-FLOOR ELEVATION	W.F.	WELDED WIRE FABRIC
FR	FOUNDATION	W.P.	WORKING POINT
FTG	FOOTING		
GA	GAUGE		
GALV.	GALVANIZED		
HORIZ.	HORIZONTAL		
HSD	HOLLOW STRUCTURAL SHAPES		
IF	INSIDE FACE		



TYPE I
NO REIN. REQ'D FOR OPENINGS (METAL DECK CONTRACTOR SHALL PROVIDE DECK CLOSURE AT ALL PIPE CHASES)

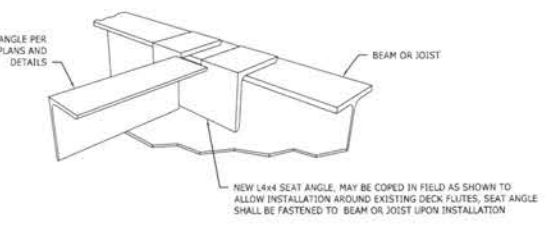


TYPE II
REIN. OPENINGS WITH MIN. 14 GA. GALV. STEEL SHEET 12" OR GREATER ON ALL SIDES OF OPENING, SEE REIN. OPENING WITH 3x3x3/8 EA. SIDE OF OPENING PERPENDICULAR TO DECK SPAN AND EXTENDING 12" BEYOND OPENING EA. END

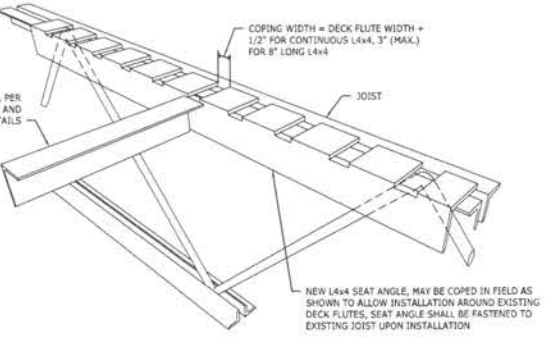
TYPICAL OPENINGS IN ROOF
NOT TO SCALE

GENERAL NOTES:

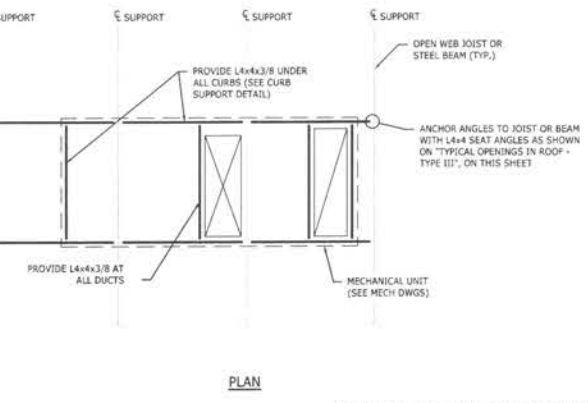
- OPENINGS OUTSIDE THE LIMITS ABOVE SHALL BE FRAMED WITH STRUCTURAL STEEL. OPENING SIZES AND LOCATIONS TO BE SUBMITTED TO STRUCTURAL ENGINEER.
- PROVIDE SOLID P.T. BLOCKING WITHIN ROOF DECK RIBS UNDER ALL CURBS FOR ROOFTOP EQUIPMENT, SKYLIGHTS, HATCHES, ETC.



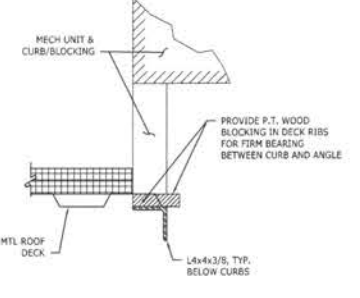
SEAT ANGLE AT BEAM DETAIL
NOT TO SCALE



SEAT ANGLE AT JOIST DETAIL
NOT TO SCALE



MECHANICAL UNIT SUPPORT DETAILS
NOT TO SCALE



CURB SUPPORT DETAIL

FIRST FLOOR CLASSROOM A/C IMPROVEMENTS AT NORTH KINGSTOWN HIGH SCHOOL



150 Fairway Drive
North Kingstown, Rhode Island

Edward Rowse ARCHITECTS

480 Memorial Avenue
North Kingstown, Rhode Island
P: (401) 331-4000
F: (401) 331-4271

2 Hampshire Street
North Kingstown, Rhode Island
P: (401) 331-4000
F: (401) 331-4271

OWNERSHIP AND USE OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY OTHER PROJECTS OR PURPOSES, OR ANY OTHER PARTIES, UNLESS THOSE PARTIES ARE AUTHORIZED BY CONTRACT WITH THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND AS FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BEGIN START OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE, PRIOR TO BEG. AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE NATURE AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY, IN ANY WAY, AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEITHER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

Date:	JANUARY 28, 2022
Drawn by:	MS Proj. Mgr.: MS
Revisions:	
No.	Date Description

STRUCTURAL NOTES AND DETAILS

\$1.00

FIRST FLOOR
CLASSROOM
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL



150 Fairway Drive
North Kingstown, Rhode Island

Edward Rowse
ARCHITECTS

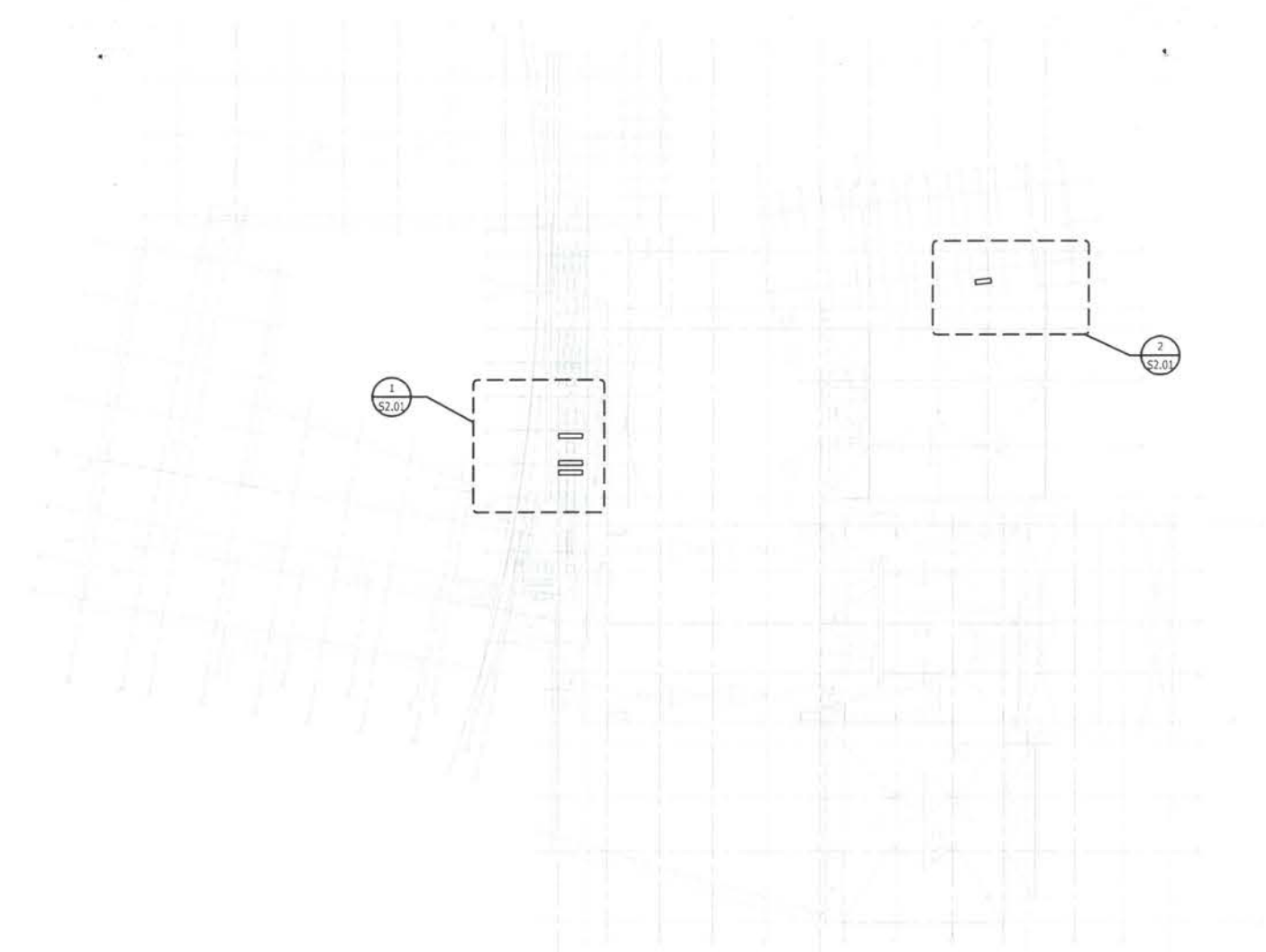
400 Mansfield Avenue
Suite 200, Second Floor
East Providence, Rhode Island
02941-3340
1 (401) 333-4200
e-mail: edwardrowse@earthlink.net

2 Hampden Street
Suite 100, First Floor
Providence, Rhode Island
02903-2133
1 (401) 333-4447

DISCLAIMER AND USE OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE ARE HEREBY DENIED. THESE DOCUMENTS ARE THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY OTHER PROJECTS OR PURPOSES, EITHER NOW OR IN THE FUTURE, WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

GENERAL NOTES

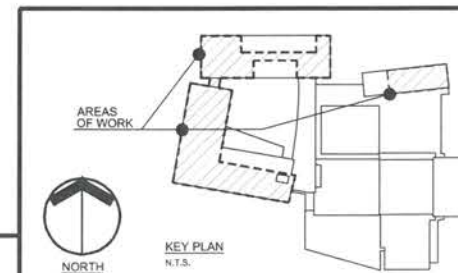
- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND A FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BEGINNING OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE, PRIOR TO BID, AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK, SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY IN ANY WAY AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEITHER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.



ROOFTOP EQUIPMENT KEY PLAN

SCALE: 3/8"=1'-0"

(Scale)



STRUCTURAL KEY PLAN

S2.00

FIRST FLOOR
CLASSROOM
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL



150 Fairway Drive
North Kingstown, Rhode Island

Edward Rowse
ARCHITECTS

88 Massachusetts Avenue, Suite 300, Pawtucket, Rhode Island 02861
21 Hampshire Street, Suite 108, East Providence, Rhode Island 02942
p: (401) 333-8200 f: (401) 333-8201
e: edward@rowsearchitects.com

CONTRACTOR AND USER OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE ARE ADVISED THAT THESE DOCUMENTS ARE THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTIES, WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND A FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH HIS WORK PRIOR TO BEGINNING OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE, PRIOR TO BID, AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK, SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY IN ANY WAY AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEITHER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

Date: JANUARY 26, 2022

Drawn by: MS Proj. Mgr.: MR

Revisions:

No.	Date	Description

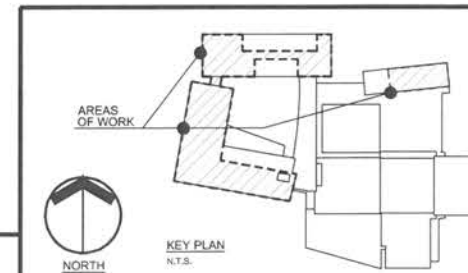
ROOF PARTIAL PLANS

S2.01

3 of 30

PARTIAL ROOF PLAN 1
SCALE: 1/4" = 1'-0" S2.00

PARTIAL ROOF PLAN 2
SCALE: 1/4" = 1'-0" S2.00



**FIRST FLOOR
CLASSROOM
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL**



150 Fairway Drive
North Kingstown, Rhode Island

**Edward Rowse
ARCHITECTS**

405 Main Street
Providence, Rhode Island
P: (401) 851-4270
F: (401) 851-4271
E: edward@edwardrowse.com

OWNER'S USE OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTY THAN THOSE PROPERLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

GENERAL NOTES

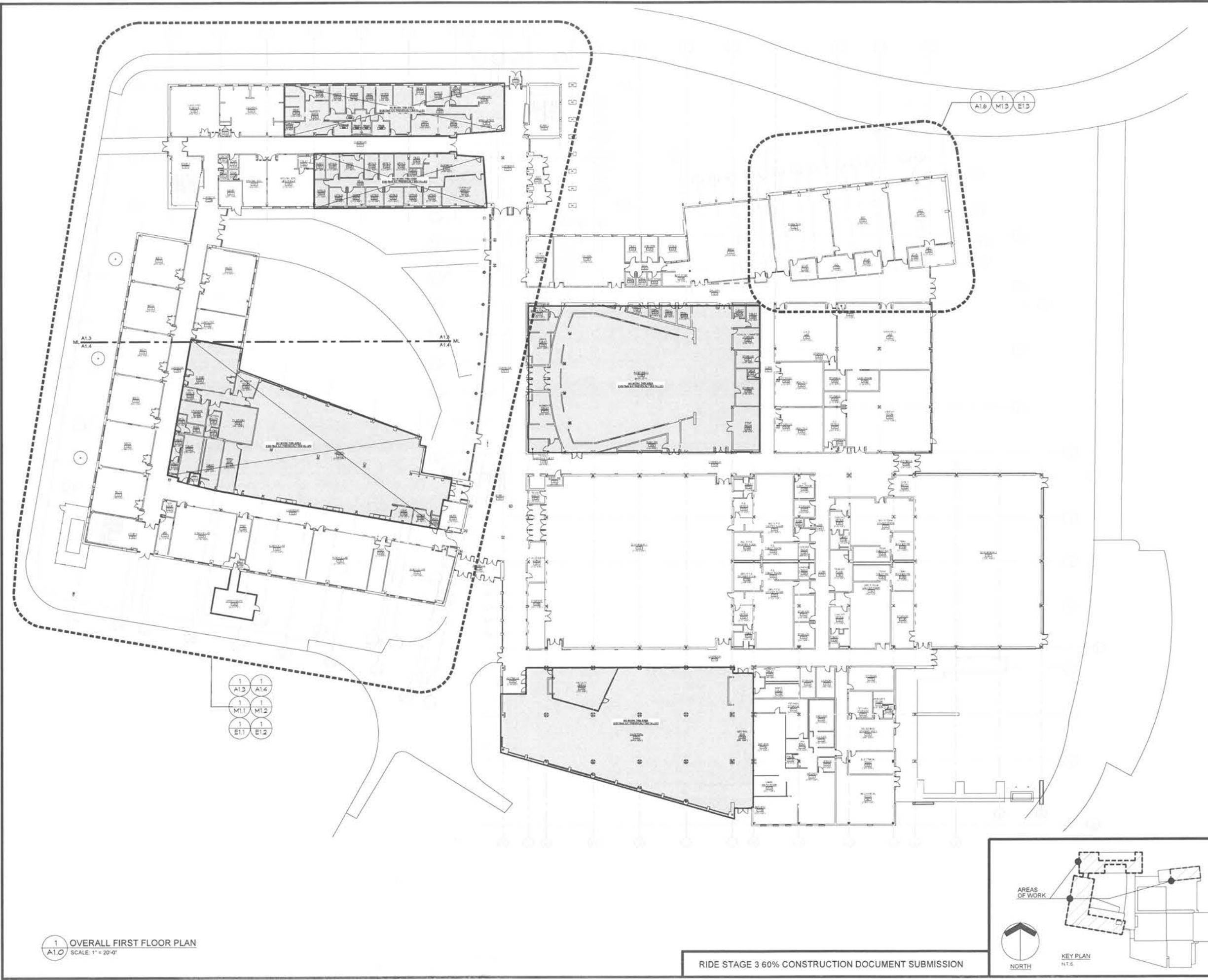
- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND A/E FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS EXTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND CORRECT ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BEGINNING OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE PRIOR TO BID AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY IN ANY WAY AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEITHER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

Date: JANUARY 28, 2022
 Drawn by: DJZ Proj. Mgr.: JRP
 Revisions

No.	Date	Description

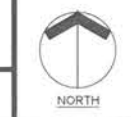
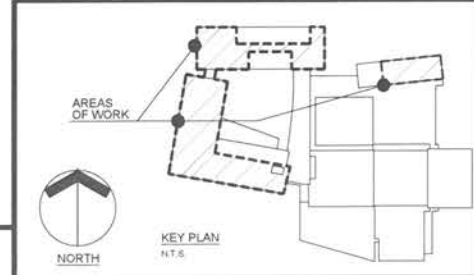
**OVERALL
FIRST FLOOR
REFLECTED CEILING PLAN**

A1.0



1
A1.0 OVERALL FIRST FLOOR PLAN
SCALE: 1" = 20'-0"

RIDE STAGE 3 60% CONSTRUCTION DOCUMENT SUBMISSION



KEY PLAN
N.T.S.

FIRST FLOOR
CLASSROOM
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL



150 Fairway Drive
North Kingstown, Rhode Island

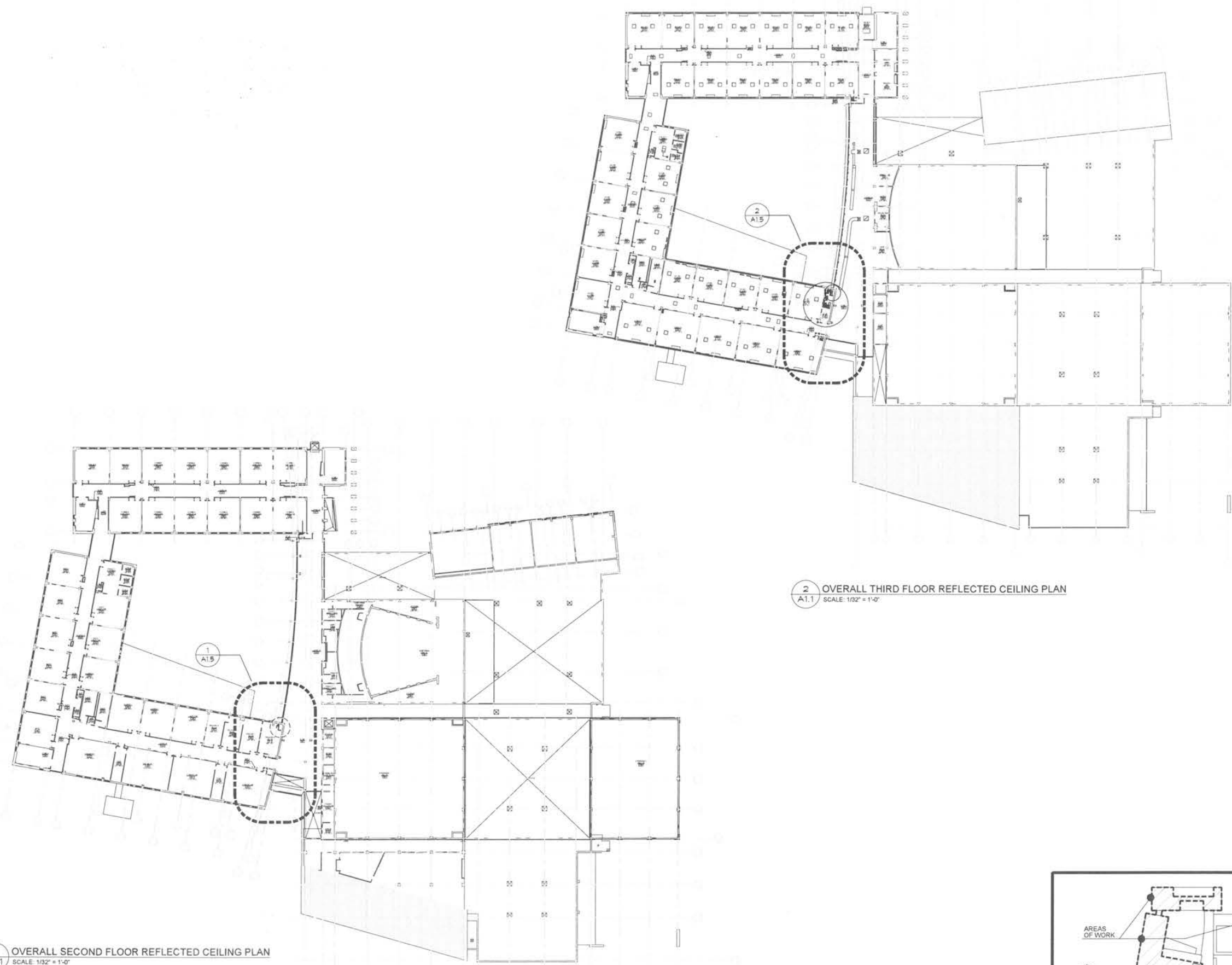
Edward Rowse
ARCHITECTS

801 Massachusetts Ave., Suite 200, Second Floor, North Kingstown, Rhode Island 02881
Phone: (401) 331-8338 Fax: (401) 331-4271
www.edwardrowse.com

OWNERSHIP AND USE OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTIES THAN THOSE PROPERLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

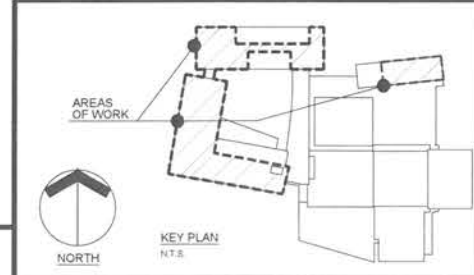
GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND A FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BID. START OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE PRIOR TO BID AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY IN ANY WAY AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEITHER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.



1 OVERALL SECOND FLOOR REFLECTED CEILING PLAN
A1.1 SCALE: 1/32" = 1'-0"

2 OVERALL THIRD FLOOR REFLECTED CEILING PLAN
A1.1 SCALE: 1/32" = 1'-0"



OVERALL
SECOND AND THRID
REFLECTED CEILING PLANS

A1.1

FIRST FLOOR
CLASSROOM
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL



150 Fairway Drive
North Kingstown, Rhode Island

Edward Rowse
ARCHITECTS

801 Main Street
North Kingstown, Rhode Island
Tel: (401) 331-9221
Fax: (401) 331-9225
www.edwardrowse.com

OWNER'S USE OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, REPRODUCED OR IN PART FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTIES THAN THOSE PROPERLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND AS FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BEGINNING OF CONSTRUCTION OR MANUFACTURING.
- CONTRACTOR SHALL VISIT SITE PRIOR TO BID AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK TO ASSESS HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED, THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY IN ANY WAY AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEITHER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

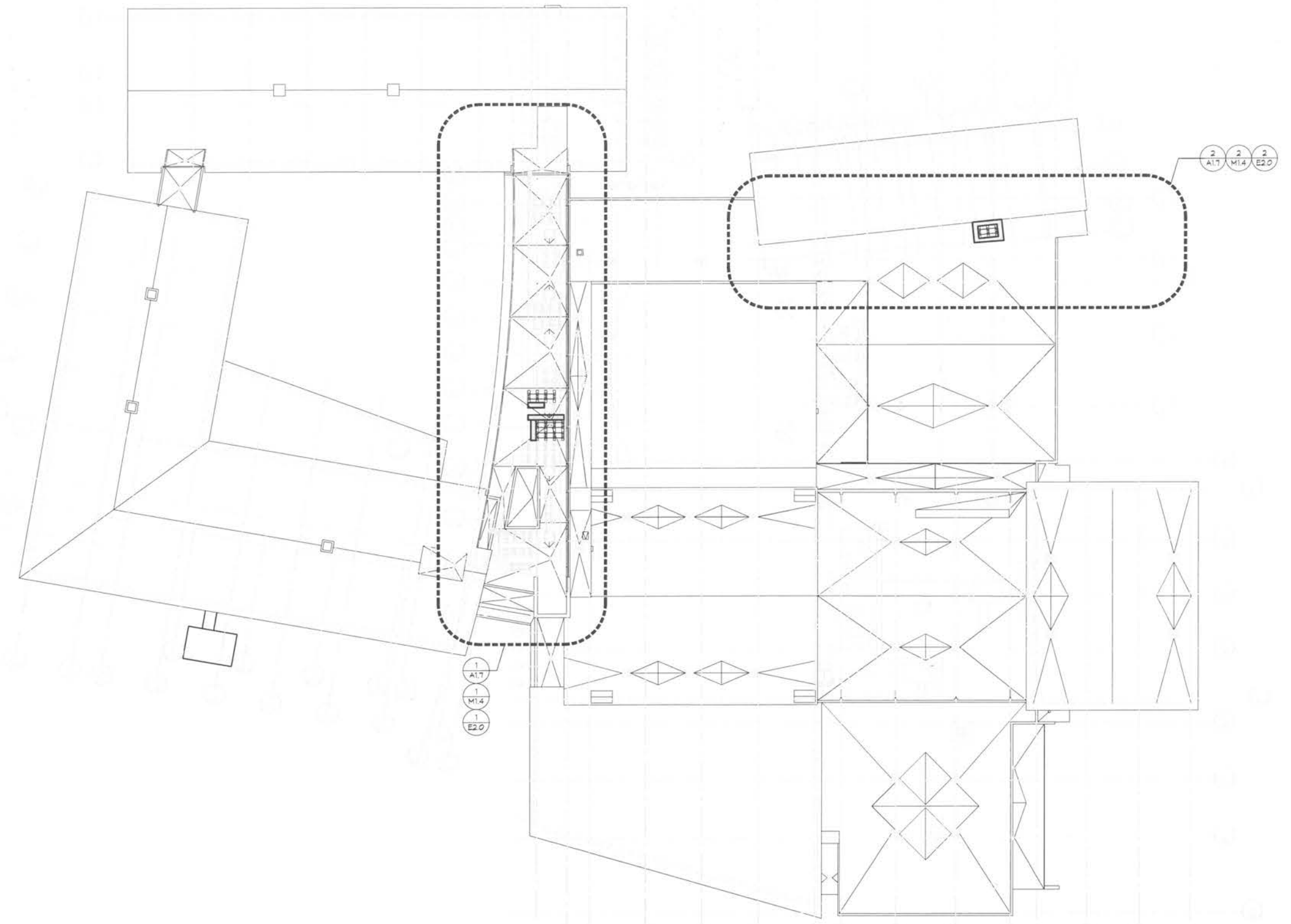
Date: JANUARY 28, 2022

Drawn by: PLZ Proj. Mgr.: JPF

Revisions	No.	Date	Description

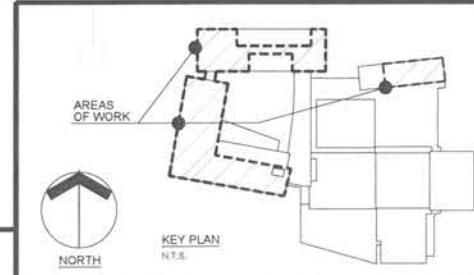
OVERALL
ROOF PLAN

A1.2



1 OVERALL ROOF PLAN
A1.2 SCALE: 1" = 20'-0"

RIDE STAGE 3 60% CONSTRUCTION DOCUMENT SUBMISSION



**FIRST FLOOR
CLASSROOM
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL**



150 Fairway Drive
North Kingstown, Rhode Island

**Edward Rowse
ARCHITECTS**
807 Mansfield Avenue
Suite 104, First Floor
East Providence, Rhode Island
P: (401) 351-9300
F: (401) 351-9375
E: edward@erowse.com

DISSEMINATION AND USE OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECTS OF PURPOSES, OR BY ANY OTHER PARTIES THAN THOSE PROPERLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND ARE FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS EXTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BEGINNING OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE PRIOR TO BID AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED, THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY IN ANY WAY AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEVER BE CLOSED OR CAN THE OWNER'S OPERATIONS STOP.

Date: JANUARY 28, 2022
Drawn by: DJE Proj. Mgr.: JHP
Revisions:
No. Date Description

**PARTIAL LARGE SCALE
FIRST FLOOR
REFLECTED CEILING PLAN**

A1.3



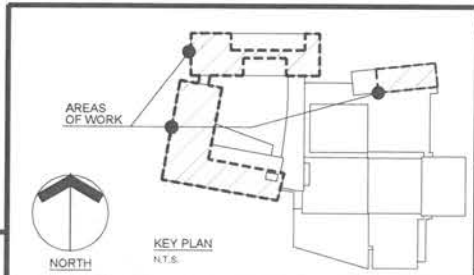
A1.3
A1.4

A1.3
A1.4

1 PARTIAL LARGE SCALE FIRST FLOOR REFLECTED CEILING PLAN
SCALE 1/8" = 1'-0"

CEILING LEGEND

	EXISTING RE-INSTALLED / NEW ACOUSTICAL CEILING TILE ASSEMBLY - REFER TO DIVS A1.0, REFER TO SPECIFIC CONSTRUCTION NOTES NO 1, 2 AND 3		NEW GYPSUM BOARD CEILING/SOFFITS - REFER TO CONSTRUCTION NOTE NO 5		CEILING AIR HANDLING REGISTER - SEE MECHANICAL DRAWINGS
	EXISTING ACOUSTICAL CEILING TILE ASSEMBLY - NO WORK		EXISTING PENDANT MOUNTED DIRECT/INDIRECT LIGHT FIXTURE		REFRIGERANT PIPING - SEE MECHANICAL DRAWINGS
			EXISTING FULLY RECESSED LIGHT FIXTURE		ELECTRICAL WIRING - SEE ELECTRICAL DRAWINGS
			HATCH LINE		SPECIFIC DEMOLITION / CONSTRUCTION NOTE
			EXISTING CEILING HEIGHT		



FIRST FLOOR CLASSROOM A/C IMPROVEMENTS AT NORTH KINGSTOWN HIGH SCHOOL



150 Fairway Drive
North Kingstown, Rhode Island

Edward Rowse ARCHITECTS

401 Water Street, Suite 100, North Kingstown, Rhode Island 02881
 2 Waterfront Avenue, Suite 106, East Providence, Rhode Island 02941
 P: (401) 331-9339 F: (401) 331-4251
 P: (401) 233-4200 F: (401) 233-4497
 e: edward@edwardrowse.com

OWNER AND USER OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY OTHER PROJECTS OR PURPOSES OR BY ANY OTHER PARTIES THAN THOSE EXPRESSLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND ARE FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BID, START OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE PRIOR TO BID AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND SPECIAL TESTS TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER TESTS WHICH MAY IN ANY WAY AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEITHER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

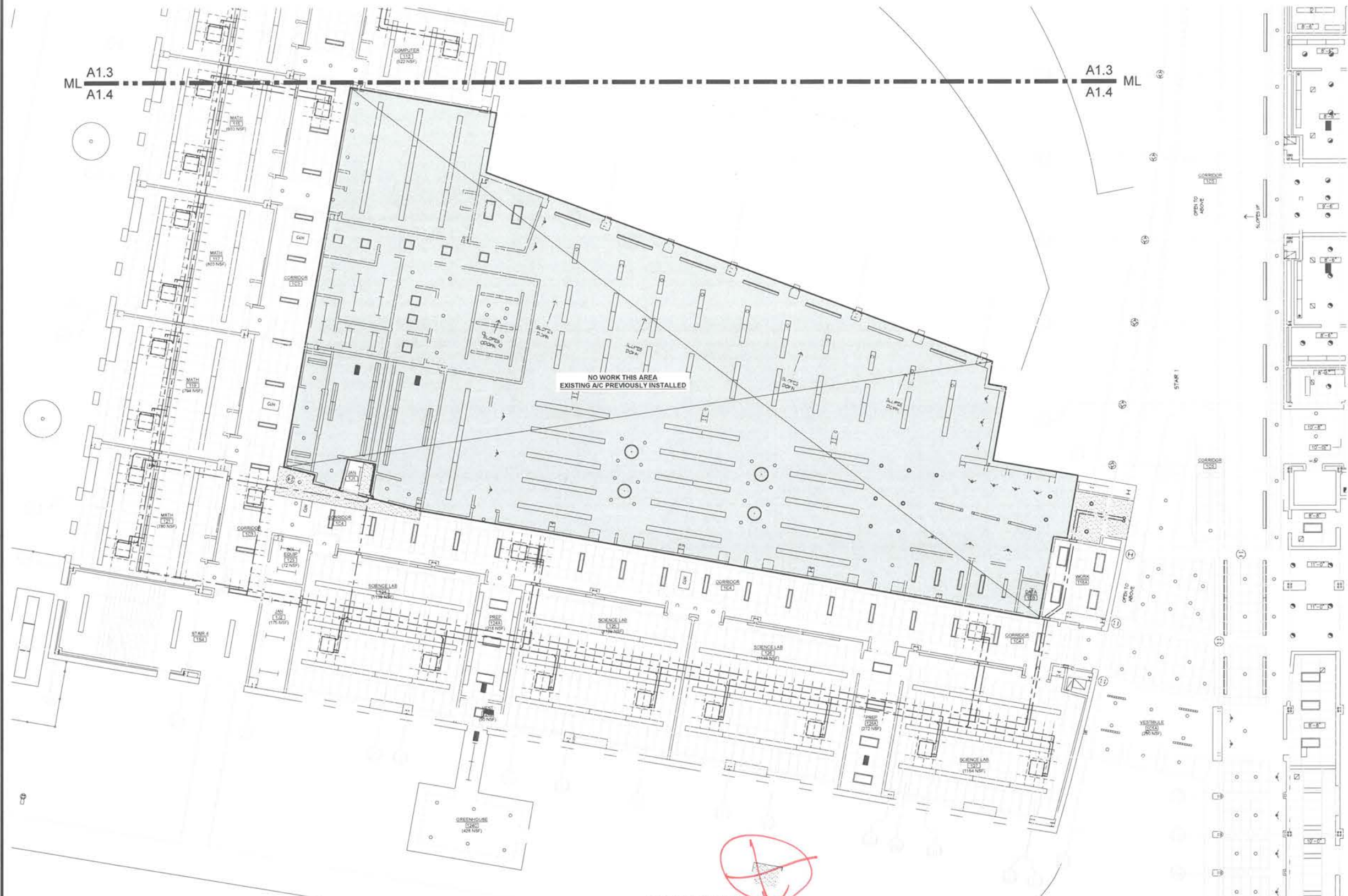
Date: JANUARY 28, 2022
 Drawn by: d.z. Proj. Mgr.: j.h.
 Revisions:
 No. Date Description

PARTIAL LARGE SCALE FIRST FLOOR REFLECTED CEILING PLAN

A1.4

ML A1.3
A1.4

A1.3
A1.4 ML

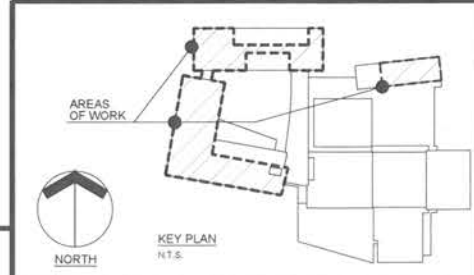


NO WORK THIS AREA
EXISTING A/C PREVIOUSLY INSTALLED

1 PARTIAL LARGE SCALE FIRST FLOOR REFLECTED CEILING PLAN
 A1.4 SCALE: 1/8" = 1'-0"

CEILING LEGEND

2x2	EXISTING RE-INSTALLED / NEW ACOUSTICAL CEILING TILE ASSEMBLY - REFER TO DWG A1.0, REFER TO SPECIFIC CONSTRUCTION NOTES NO. 1, 2 AND 3	NEW G/PSM BOARD CEILING-SOFFITS - REFER TO CONSTRUCTION NOTE NO. 5	AHU	CEILING AIR HANDLING REGISTER - SEE MECHANICAL DRAWINGS
2x4	EXISTING FULLY RECESSED LIGHT FIXTURE	EXISTING PENDANT MOUNTED DIRECT/DIRECT LIGHT FIXTURE	---	REFRIGERANT PIPING - SEE MECHANICAL DRAWINGS
2x2	EXISTING ACOUSTICAL CEILING TILE ASSEMBLY - NO WORK	EXISTING FULLY RECESSED LIGHT FIXTURE	---	ELECTRICAL WIRING - SEE ELECTRICAL DRAWINGS
2x4		MATCH LINE	---	SPECIFIC DEVOLUTION / CONSTRUCTION NOTE
			8'-00"	EXISTING CEILING HEIGHT



**FIRST FLOOR
CLASSROOM
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL**



150 Fairway Drive
North Kingstown, Rhode Island

Edward Rowse
ARCHITECTS

801 Waterfront Avenue Suite 300 Second Floor East Providence, Rhode Island 02941-1818
2 Hampton Street Suite 106 First Floor Foxboro, Massachusetts 01931-2520
F (401) 331-9271 F (781) 233-0477
www.edwardrowse.com

OWNER'S USE OF DOCUMENTS: DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF PROFESSIONAL SERVICE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, REPRODUCED, COPIED, OR IN ANY OTHER MANNER FOR ANY OTHER PROJECTS OR PURPOSES OR BY ANY OTHER PARTIES THAN THOSE EXPRESSLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND AS FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BEGINNING OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE PRIOR TO BEGINNING AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY IN ANY WAY AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEITHER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

Date: JANUARY 28, 2022

Drawn by: DJL Proj. Mgr.: JEP

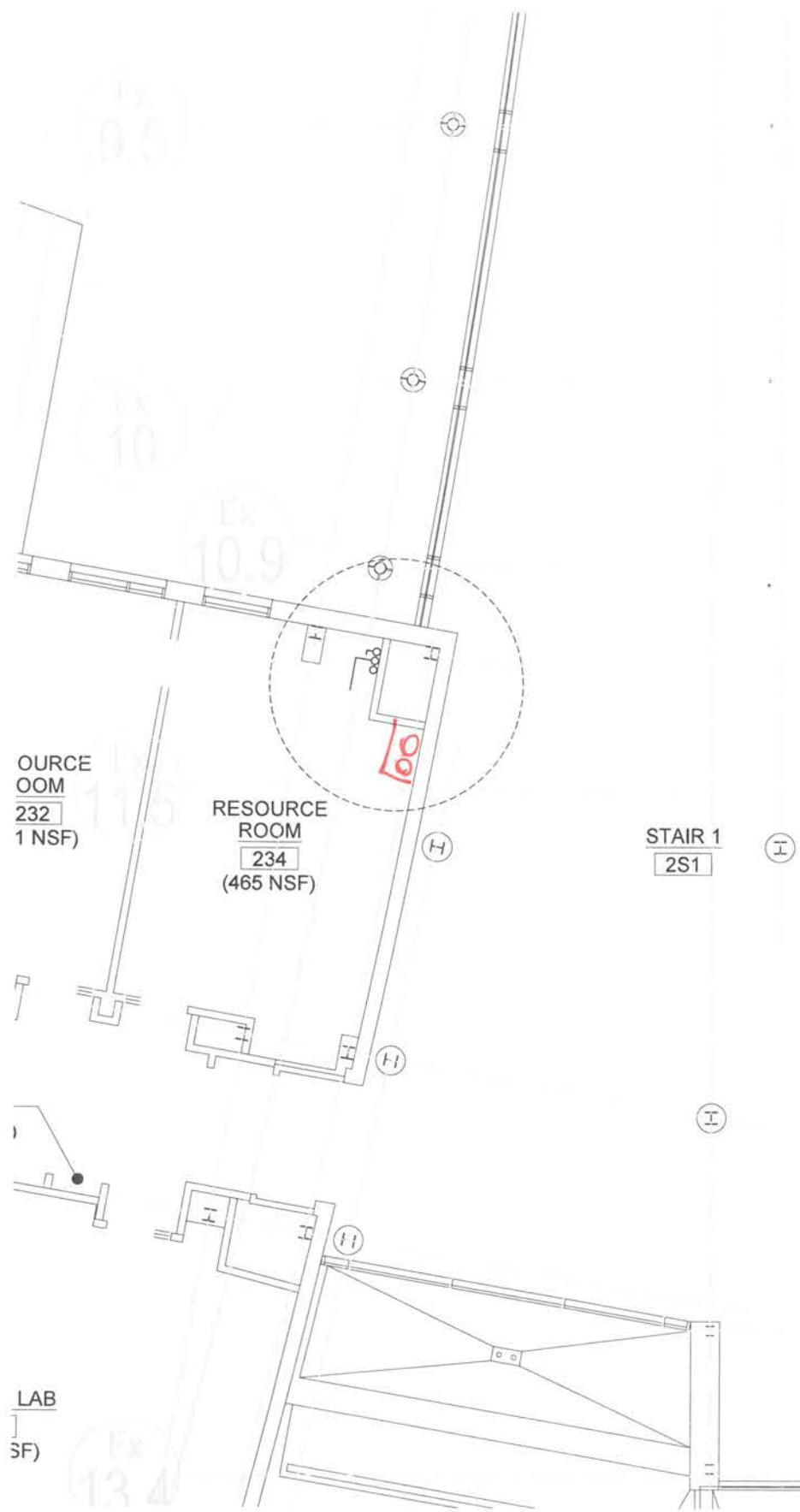
Revisions:

No.	Date	Description

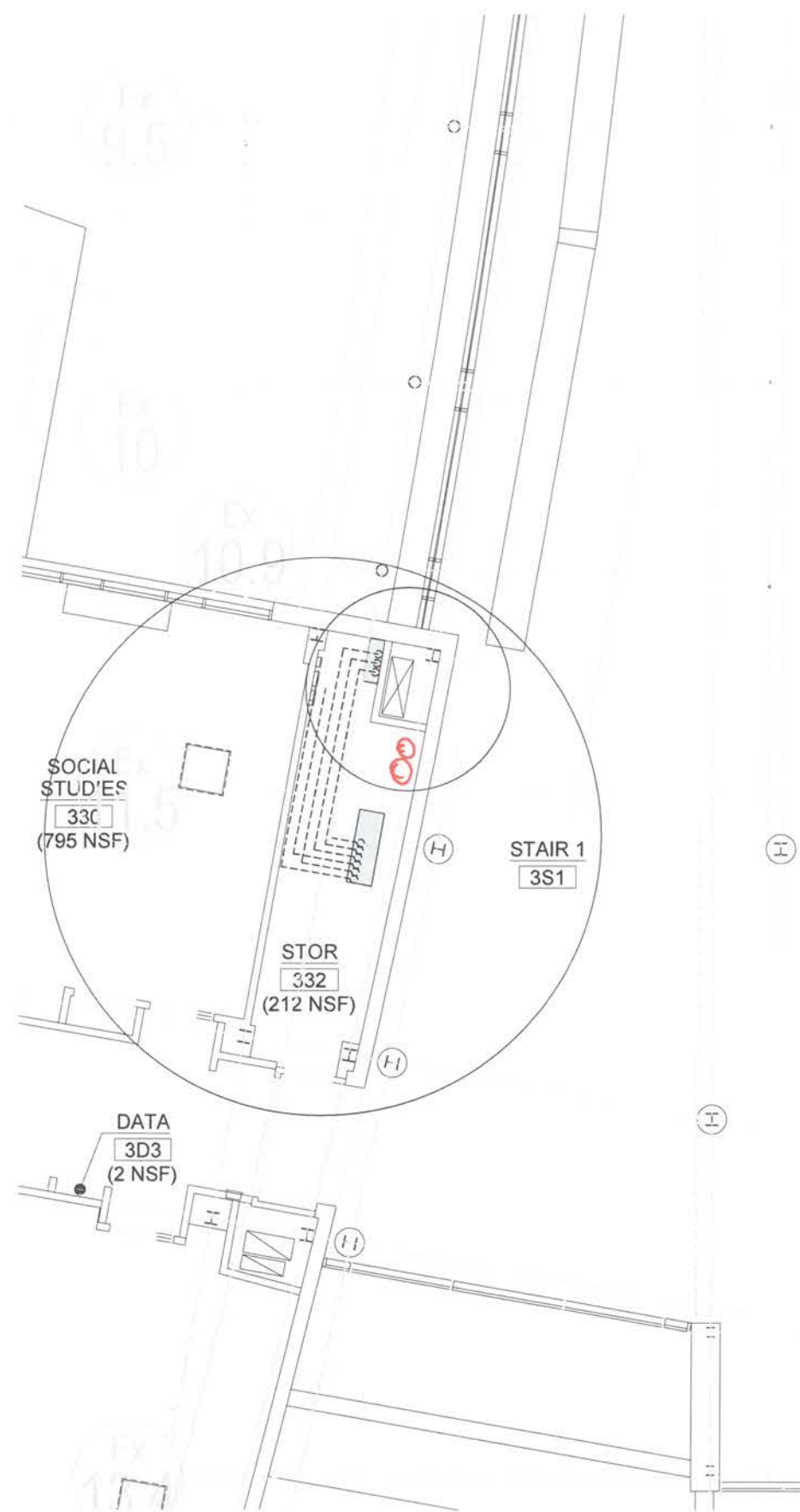
**PARTIAL
SECOND AND THIRD
REFLECTED CEILING PLANS**

A1.5

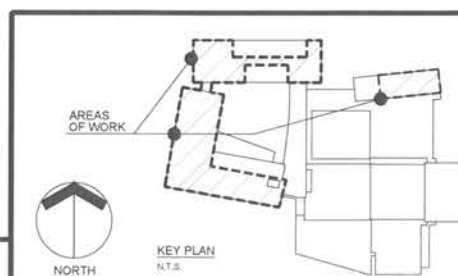
2024 - A15 11 of 11



1 PARTIAL SECOND FLOOR REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"



2 PARTIAL THIRD FLOOR REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"



KEY PLAN
N.T.S.

FIRST FLOOR
CLASSROOMS
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL



150 Fairway Drive
North Kingstown, Rhode Island

Edward Rowe
ARCHITECTS

401 Commercial Street
North Kingstown, Rhode Island
02881
P: (401) 331-4200
F: (401) 331-4270
E: edward@edwardrowe.com

23 Hamden Street
North Kingstown, Rhode Island
02881
P: (401) 331-4200
F: (401) 331-4270
E: edward@edwardrowe.com

OWNERSHIP AND USE OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDWARD ROWE ARCHITECTS, INC. AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, REPRODUCED, COPIED, OR FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTIES THAN THOSE EXPRESSLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

GENERAL NOTES

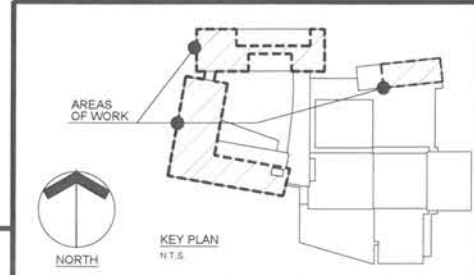
- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND AS FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS EXTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND CORRECT ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BEGINNING OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE, PRIOR TO BEGINNING OF WORK, TO CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO DETERMINE THE NATURE AND LOCATION OF ALL EXISTING CONDITIONS, THE KIND AND QUANTITY OF MATERIALS REQUIRED AND THE FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY IN ANY WAY AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEVER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.



1 PARTIAL LARGE SCALE FIRST FLOOR REFLECTED CEILING PLAN
A1.6 SCALE: 1/8" = 1'-0"

CEILING LEGEND

2x2	EXISTING RE-INSTALLED / NEW ACOUSTICAL CEILING TILE ASSEMBLY - REFER TO DIVS A1.0, REFER TO SPECIFIC CONSTRUCTION NOTES NO 1, 2 AND 3	NEW GYPSUM BOARD CEILING/SOFFITS - REFER TO CONSTRUCTION NOTE NO 5	AHU	CEILING AIR HANDLING REGISTER - SEE MECHANICAL DRAWINGS
2x4	EXISTING PENDANT MOUNTED DIRECT/INDIRECT LIGHT FIXTURE	EXISTING FULLY RECESSED LIGHT FIXTURE	---	REFRIGERANT PIPING - SEE MECHANICAL DRAWINGS
2x2	EXISTING ACOUSTICAL CEILING TILE ASSEMBLY - NO WORK	---	---	ELECTRICAL WIRING - SEE ELECTRICAL DRAWINGS
2x4	---	---	---	SPECIFIC PENETRATION / CONSTRUCTION NOTE
	---	---	---	EXISTING CEILING HEIGHT
	---	---	---	



PARTIAL LARGE SCALE FIRST FLOOR REFLECTED CEILING PLAN

A1.6

FIRST FLOOR
CLASSROOM
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL



150 Fairway Drive
North Kingstown, Rhode Island

Edward Rowse
ARCHITECTS

40 Main Street
North Kingstown, Rhode Island
p. (401) 391-9000
f. (401) 391-9070
e. edward@edwardrowse.com

MEMBERSHIP AND USE OF DOCUMENTS: DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF PROFESSIONAL SERVICE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTY THAN THOSE PROPERLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

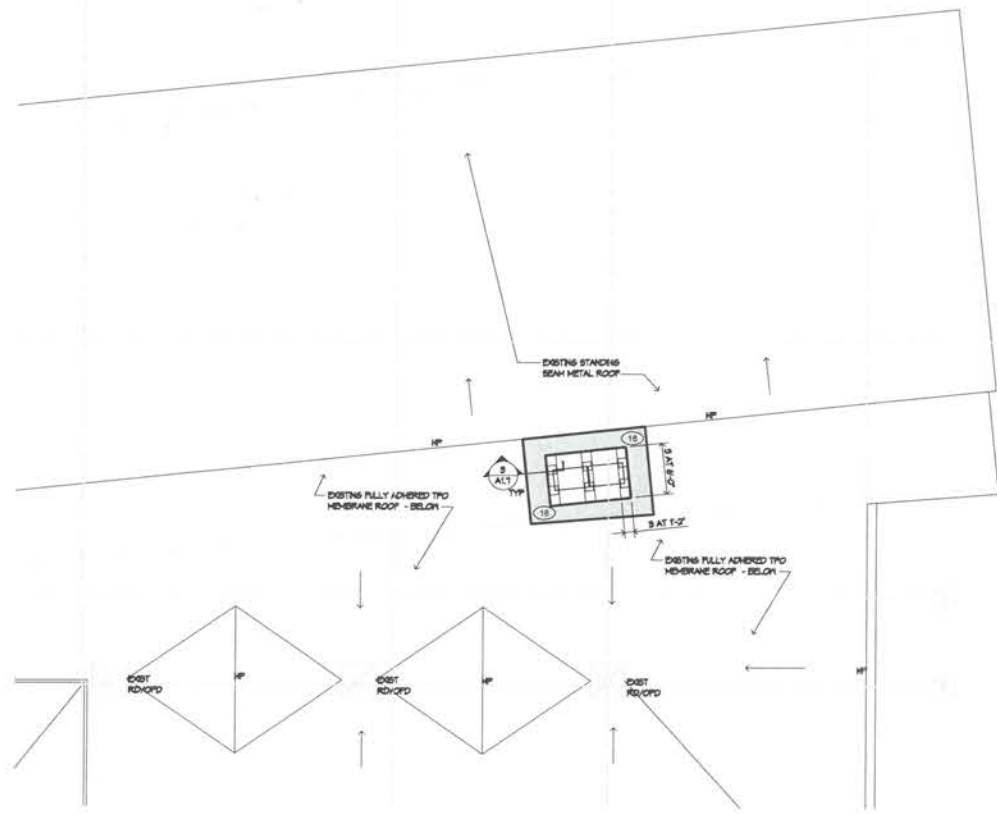
GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND A FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BEGINNING OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE PRIOR TO BID AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY IN ANY WAY AFFECT THE WORK OR CONTRACTORS PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CANNOT BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

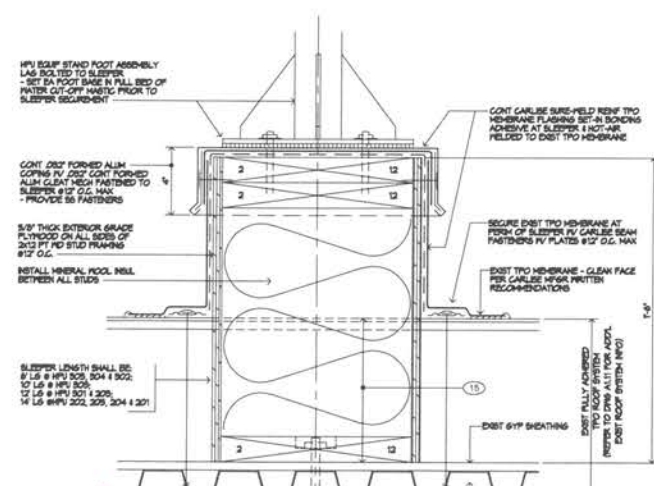
Date: JANUARY 28, 2022
Drawn by: DJE Proj. Mgr.: JHP
Revisions:
No. Date Description

PARTIAL
ROOF PLANS

A1.7

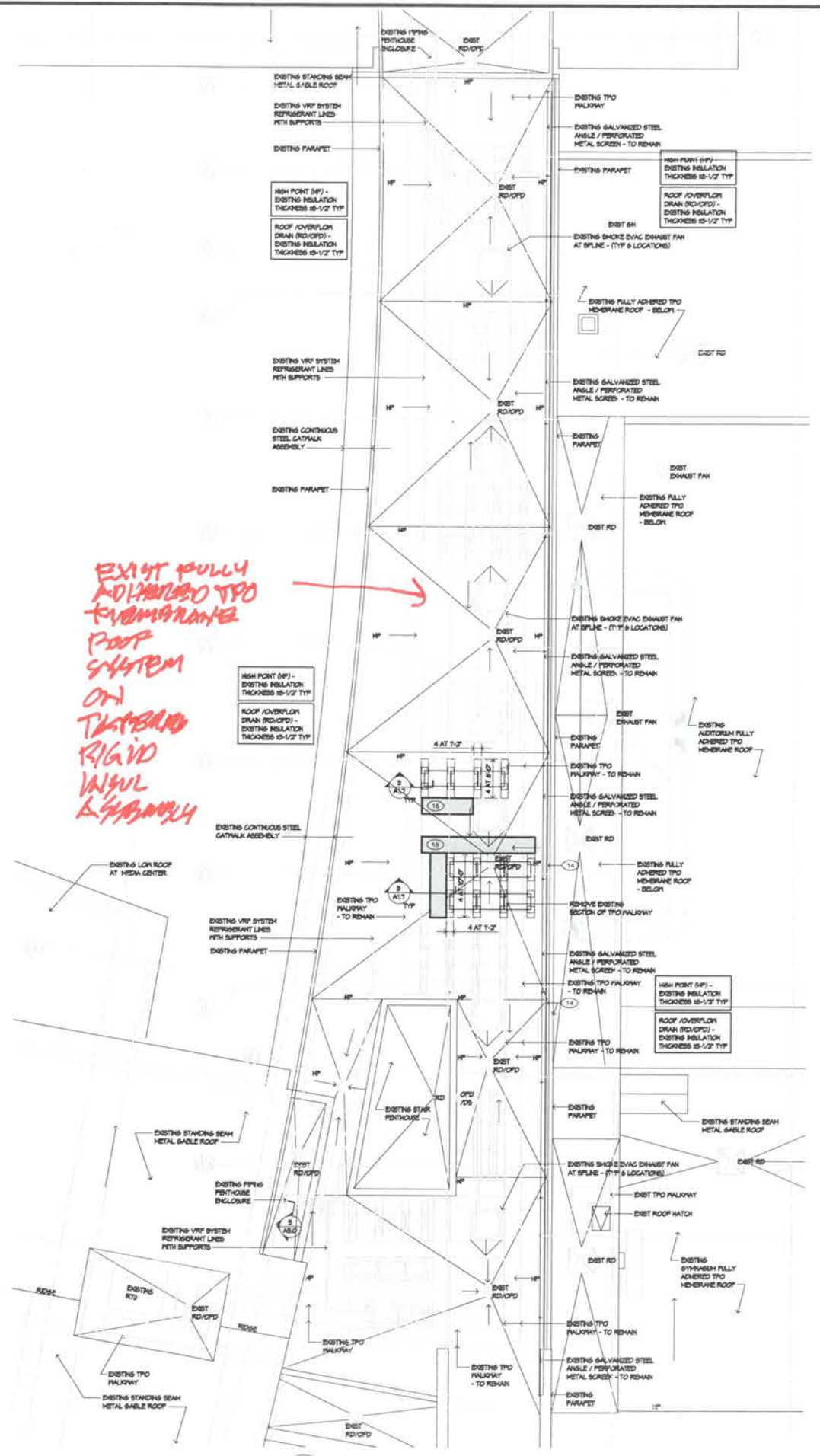
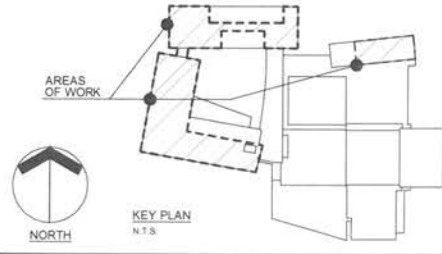


2 PARTIAL ROOF PLAN AT ART WING
A1.7 SCALE: 1/8" = 1'-0"



3 SLEEPER DETAIL
A1.7 3" = 1'-0"

NEW STL X
SLEEPER SUPPORT
- REFER TO STRUCT DWGS
FOR ADDITIONAL
INFO.



1 PARTIAL ROOF PLAN AT SPLINE
A1.7 SCALE: 1/8" = 1'-0"

EXIST FULLY
ADHERED TO
MEMBRANE
ROOF
SYSTEM
ON
THERMO
RIGID
INSUL
& PARAPET

FIRST FLOOR
CLASSROOM
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL



150 Fairway Drive
North Kingstown, Rhode Island

Edward Rowse
ARCHITECTS

445 Massachusetts Avenue
North Kingstown, Rhode Island 02881
Phone: 401.875.4500 Fax: 401.875.4501
www.edwardrowse.com

OWNER'S REVIEW OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS IS INSTRUMENTS OF PROFESSIONAL SERVICE AND NOT A GUARANTEE OF THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTY THAN THOSE PROPERLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

B|E|R

MECHANICAL ENGINEERS ARCHITECTS INC.
150 Fairway Drive
North Kingstown, RI 02881
Phone: 401.875.4500 Fax: 401.875.4501
www.ber-engineers.com

GENERAL NOTES

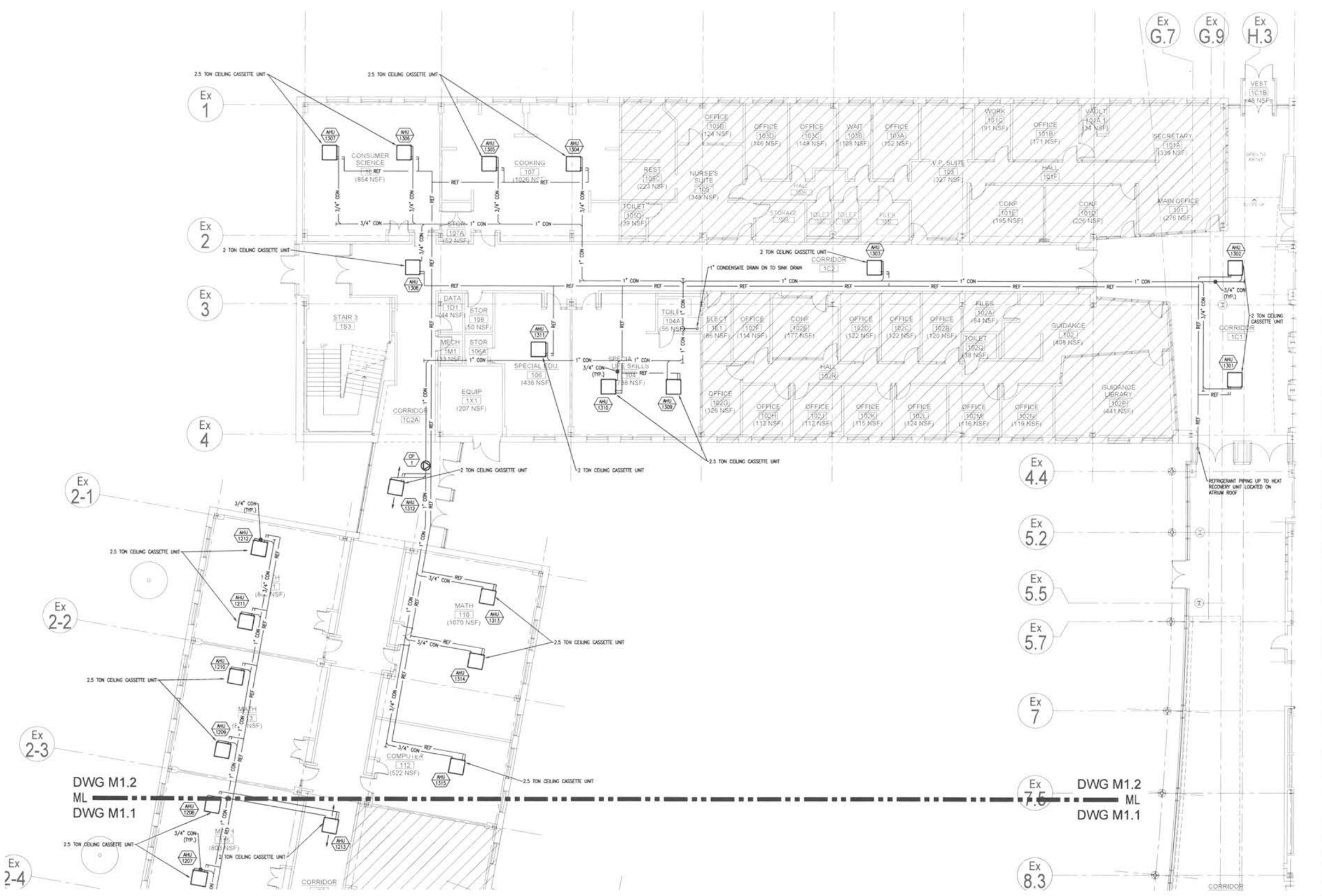
- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND ARE FIELD VERIFIED. NO WARRANTY OF ACTUAL CONDITIONS IS EXTENDED BY ARCHITECT OR ENGINEER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BID. START OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE PRIOR TO BID AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY IN ANY WAY AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING SHALL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PERIODS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NOT BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

No.	Date	Description

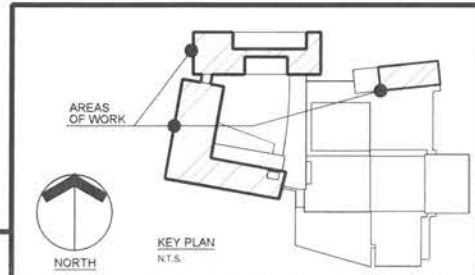
Date: JANUARY 28, 2022
 Drawn by: KMB Proj. Mgr.: GM
 Revisions:
 No. Date Description

MECHANICAL -
PARTIAL FIRST
FLOOR PLAN

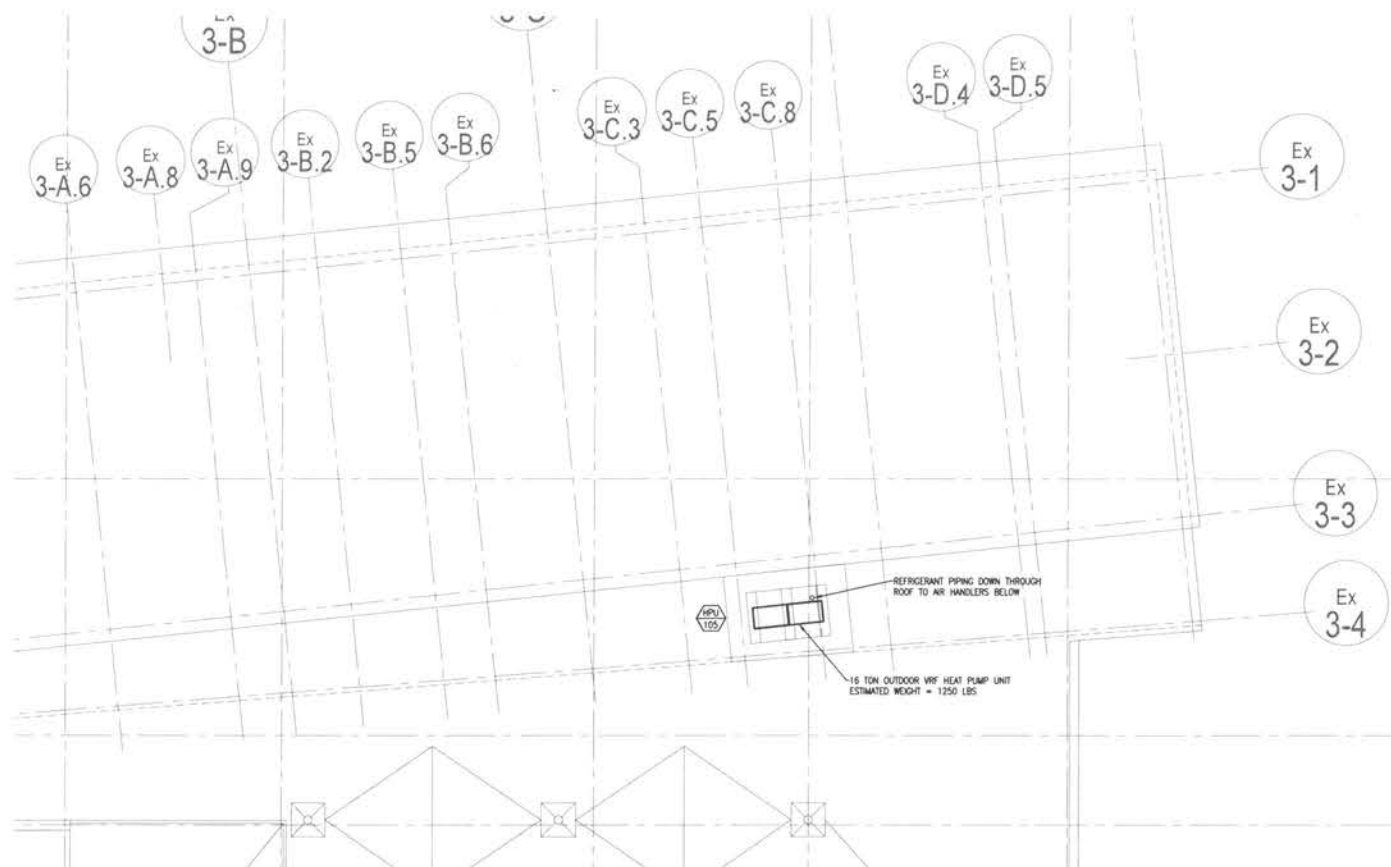
M1.2



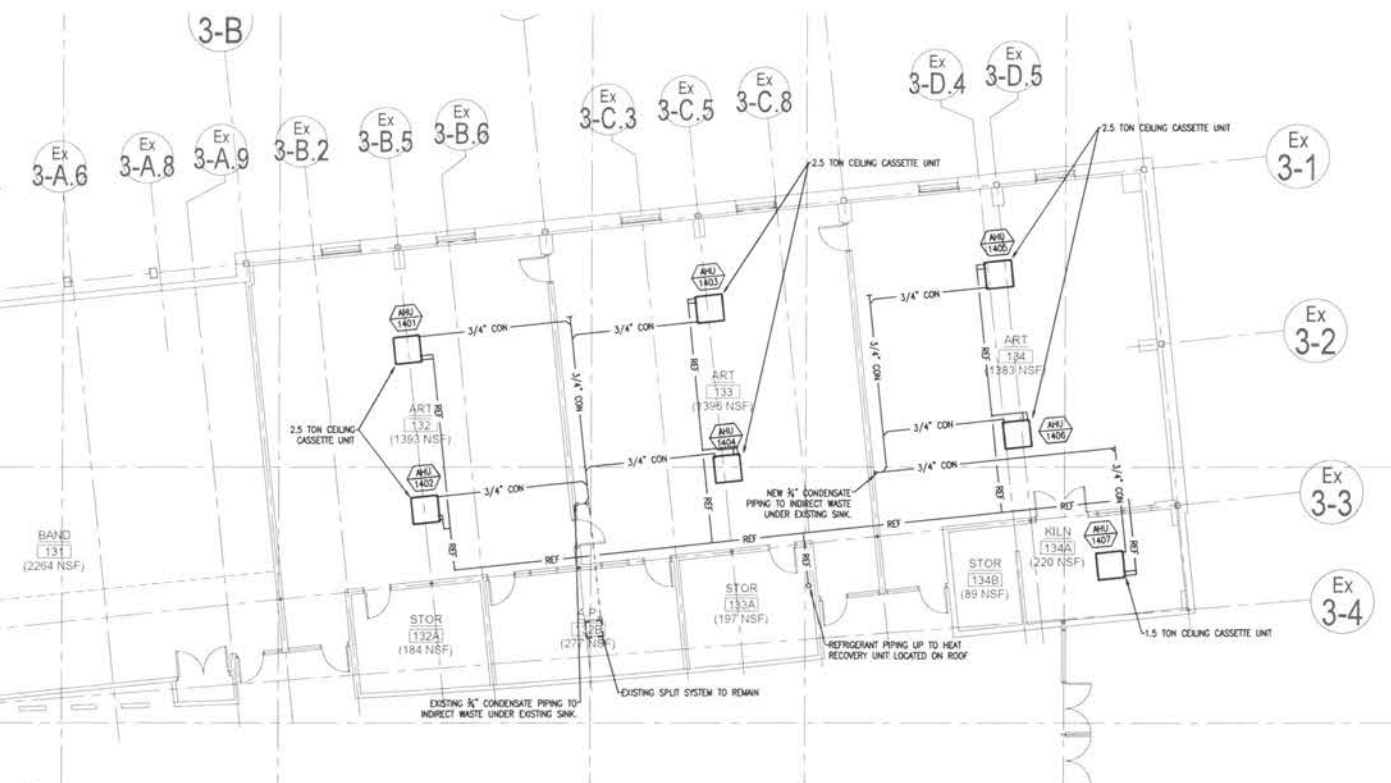
1 PARTIAL FIRST FLOOR PLAN
 M1.2 SCALE: 1/8" = 1'-0"



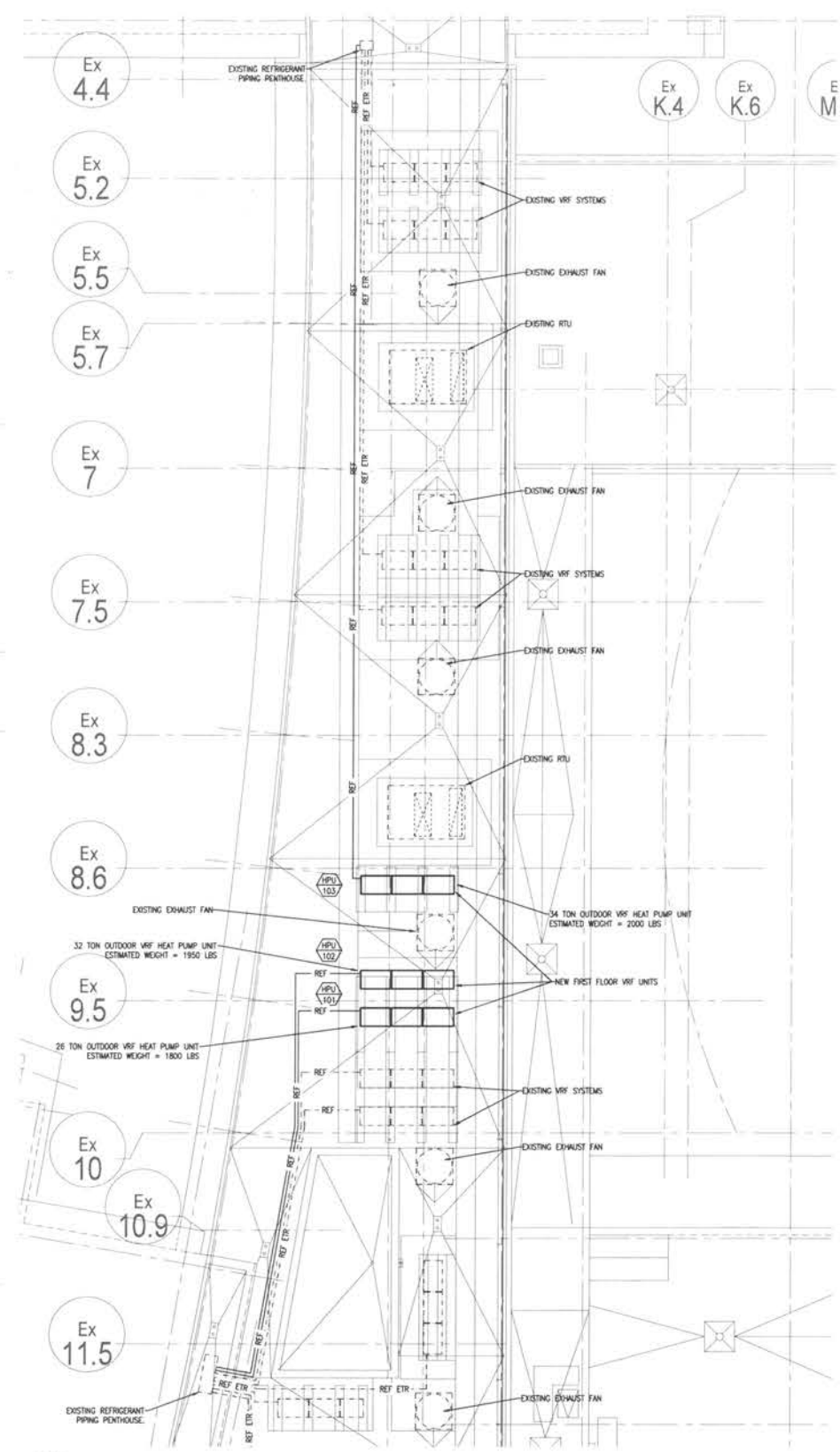
KEY PLAN
 N.T.S.



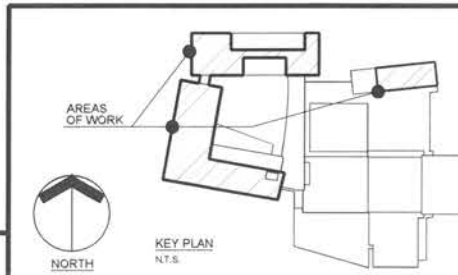
2 PARTIAL ROOF PLAN
M1.3 SCALE: 1/8" = 1'-0"



1 PARTIAL FIRST FLOOR PLAN
M1.3 SCALE: 1/8" = 1'-0"



3 PARTIAL ROOF PLAN
M1.3 SCALE: 1/8" = 1'-0"



FIRST FLOOR CLASSROOM A/C IMPROVEMENTS AT NORTH KINGSTOWN HIGH SCHOOL



150 Fairway Drive
North Kingstown, Rhode Island

Edward Rowse ARCHITECTS

401 Massachusetts Avenue, Suite 310, Pawtucket, Rhode Island 02861
 150 Fairway Drive, North Kingstown, Rhode Island 02881
 P: (401) 833-8380 F: (401) 833-8381
 E: info@erowse.com W: www.erowse.com

OWNER'S USE OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE ARE AND SHALL REMAIN THE PROPERTY OF ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTY THAN THOSE PROPERLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

B|E|R
 BUILDING ENGINEERS REGISTERED 2017
 100 Water Street, 100 Water Street
 02881 Pawtucket, RI 02881
 P: 401.833.8381 F: 401.833.8381
 WWW.BERENGINEERS.COM WWW.BERENGINEERS.COM

GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PRODUCED BY THE OWNER AND ARE FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS EXTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BEGINNING OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE, PRIOR TO BID AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTIFY THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED, THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY, IN ANY WAY, AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING SHALL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PERIOD. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEITHER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

Date: JANUARY 28, 2022
 Drawn by: KMB Proj. Mgr.: GM
 Revisions:
 No. Date Description

MECHANICAL - PARTIAL FIRST FLOOR & ROOF PLANS

M1.3

LEGEND

• MOUNTING HEIGHTS SHALL BE AS INDICATED UNLESS SHOWN OTHERWISE ON ELECTRICAL DRAWINGS OR ARCHITECTURAL ELEVATIONS
 • ALL SYMBOLS MAY NOT BE SHOWN ON PLANS

RACEWAYS AND WIRING

14-1.3.5 SINGLE PHASE HOMERUN TO PANELBOARD. "14" DENOTES PANEL, "1.3.5" DENOTES CIRCUIT NUMBER, [(3) 20A, 1P CIRCUITS] NUMBER OF SLASH MARKS DENOTES NUMBER OF #12AWG CONDUCTORS IN MINIMUM 3/4" C. NO SLASH MARKS INDICATE 2#12 & #10/30-3/4" C UNLESS INDICATED OTHERWISE
 14-2 MULTI-POLE HOMERUN TO PANELBOARD. "14" DENOTES PANEL, "2" DENOTES CIRCUIT NUMBER, 20 AMP 3 POLE C/B. NUMBER OF SLASH MARKS DENOTES NUMBER OF #12AWG CONDUCTORS IN MINIMUM 3/4" C.

NOTES:
 1. GREEN GROUND CONDUCTOR NOT INDICATED BUT SHALL BE INCLUDED IN EACH RACEWAY. SIZE SHALL BE #12AWG UNLESS INDICATED OTHERWISE.

RECEPTACLES

14-2 ON WP DUPLEX RECEPTACLE, "2" DENOTES CIRCUIT NUMBER, "14" DENOTES GROUND FAULT CIRCUIT INTERRUPTER TYPE DEVICE, "2" DENOTES ISOLATED GROUND TYPE DEVICE, "WP" DENOTES WEATHER PROOF COVER
 14-2 ON WP DUPLEX RECEPTACLE MOUNTED 6" ABOVE COUNTER TOP OR AS INDICATED ON ARCHITECTURAL PLANS
 14-2 ON WP DOUBLE DUPLEX RECEPTACLE MOUNTED 6" ABOVE COUNTER TOP OR AS INDICATED ON THE ARCHITECTURAL PLANS
 14-2 ON WP DOUBLE DUPLEX RECEPTACLE
 14-2 ON WP DUPLEX RECEPTACLE ONE HALF SWITCH CONTROLLED
 14-2 ON WP GFI DUPLEX RECEPTACLE FOR ELECTRIC WATER COOLER
 14-2 ON WP DUPLEX RECEPTACLE FLOOR MOUNTED
 14-30 SPECIAL PURPOSE RECEPTACLE, "14-30" DENOTES TYPE, SEE POWER PLANS FOR EXACT TYPES USED
 14-30 FACTORY WIRED, FIELD ASSEMBLED UL LISTED, MULTIOUSET ASSEMBLY. "14" DENOTES SINGLE RECEPTACLES MOUNTED ON 12" CENTERS
 14-30 FIELD WIRED, UL LISTED, OF MULTIOUSET ASSEMBLY, QUANTITY AND TYPE DEVICES AS INDICATED
 14-30 SINGLE RECEPTACLE
 14-30 TAMPER RESISTANT DUPLEX RECEPTACLE
 14-30 POWER POLE ASSEMBLY
 14-30 SURFACE MOUNTED RACEWAY, DIVIDED RACEWAY WITH DATA AND DUPLEX RECEPTACLES AS INDICATED

POWER DISTRIBUTION EQUIPMENT

14-30 DISTRIBUTION PANEL
 14-30 PANELBOARD, SURFACE MOUNTED
 14-30 PANELBOARD, FLUSH MOUNTED
 14-30 JUNCTION BOX, SIZED PER NEC
 14-30 MOTOR, "2" DENOTES HORSEPOWER
 14-30 MAGNETIC MOTOR STARTER WITH ENCLOSURE, MINIMUM SIZE NEMA 1
 14-30 MANUAL MOTOR STARTER WITH THERMAL OVERLOAD "2" DENOTES PILOT LIGHT
 14-30/3 NON-FUSED DISCONNECT SWITCH "30/3" DENOTES 30 AMP/3 POLE SWITCH
 14-30/3 FUSED DISCONNECT SWITCH "30/20/3" DENOTES 30 AMP/3 POLE SWITCH, 20 AMP FUSES
 14-30/3 COMBINATION MAGNETIC STARTER AND FUSED DISCONNECT SWITCH, SIZE OF STARTER, SWITCH AND FUSE AS REQUIRED
 14-30 GROUND ROD, REFER TO PLANS FOR EXACT SIZE

MECHANICAL EQUIPMENT

TAG ABBREVIATIONS

14-30 DENOTES EQUIPMENT TYPE
 14-30 DENOTES UNIT NUMBER
 ACC AIR-COOLED CONDENSER
 AHU AIR HANDLING UNIT
 B BOILER
 CH CHILLER
 CUH CABINET UNIT HEATER
 EBB ELECTRIC BASEBOARD
 EF EXHAUST FAN
 EH EXHAUST HOOD
 EWH ELECTRIC WALL HEATER
 FC FAN COIL
 HP HEAT PUMP
 MAU MAKE-UP AIR UNIT
 P PUMP
 RTU ROOF TOP UNIT
 UH UNIT HEATER
 VAV VARIABLE AIR VOLUME BOX
 WH ELECTRIC WATER HEATER

MISCELLANEOUS

14-30 JUNCTION BOX WITH FLEXIBLE CONNECTION TO EQUIPMENT
 14-30 EXHAUST FAN

ABBREVIATIONS

3R NEMA 3R RATING
 4X NEMA 4X RATING
 A AMPERES
 AFT ABOVE FINISHED FLOOR
 AFG ABOVE FINISHED GRADE
 AC AMPERE INTERRUPTING CAPACITY
 ARCH ARCHITECT
 ATS AUTOMATIC TRANSFER SWITCH
 AWG AMERICAN WIRE GAUGE
 C CONDUIT
 C/B CIRCUIT BREAKER
 C.T CURRENT TRANSFORMER
 CAT CATALOG
 CMT CIRCUIT
 CU COPPER
 DWG DRAWING
 E WIRED ON EMERGENCY CIRCUIT
 EC ELECTRICAL CONTRACTOR
 EM EMERGENCY
 ETD EXISTING TO BE DEMOLISHED
 ETR EXISTING TO REMAIN
 ETRL EXISTING TO BE RELOCATED
 ETRP EXISTING TO BE REPLACED
 G GROUND
 GC GENERAL CONTRACTOR
 GFI GROUND FAULT INTERRUPTER
 HVAC HEATING, VENTILATION, AIR CONDITIONING CONTRACTOR
 IG ISOLATED GROUND
 KCMIL ONE THOUSAND CIRCULAR MILS
 KVA KILOWATT-AMPERES
 KWAR KILOWATT-AMPERES REACTIVE
 KW KILOWATTS
 MCB MAIN CIRCUIT BREAKER
 MCC MOTOR CONTROL CENTER
 MLO MAIN LUGS ONLY
 NC NORMALLY CLOSED
 NEC NATIONAL ELECTRICAL CODE
 NL NIGHT LIGHT
 NO NORMALLY OPEN
 NTS NOT TO SCALE
 # PHASE
 P POLE
 PC PLUMBING CONTRACTOR
 P.T. POTENTIAL TRANSFORMER
 PVC POLYVINYL CHLORIDE
 RL NEW LOCATION OF RELOCATED DEVICE
 SM SURFACE MOUNT
 ST SHUNT TRIP
 T/D TEL/DATA
 TEL TELEPHONE
 UG UNDERGROUND
 UNO UNLESS NOTED OTHERWISE
 V VOLT
 VF VERIFY IN FIELD
 W WATT
 WP WEATHERPROOF
 XFM TRANSFORMER

DEMOLITION AND REMOVAL WORK

A. REMOVE ALL ELECTRICAL EQUIPMENT, WIRING, AND OTHER ELECTRICAL WORK AS REQUIRED, DISCONNECT LEAD AND LINE ENDS OF CONDUCTORS FEEDING DEVICES WHICH ARE TO BE REMOVED OR ABANDONED, REMOVE CONDUCTORS NO LONGER IN USE, CUT BACK TO FLOOR, WALL, OR CEILING AND PLUG BOTH ENDS OF CONCEALED CONDUITS MADE OBSOLETE BY THIS ALTERATION, REMOVE EXPOSED OR ABANDONED CIRCUITS AND OUTLETS, REMOVE MATERIAL AND EQUIPMENT AND DISPOSE OF AS DIRECTED.
 B. WHEREVER IT IS REQUIRED TO DISCONNECT OR REMOVE ANY PART OF AN EXISTING CIRCUIT, IMMEDIATELY RECONNECT THAT CIRCUIT OR REESTABLISH SERVICE IN THE REMAINING PORTION OF THE CIRCUIT.
 C. THE WORK SHALL ALSO INCLUDE THE REMOVAL OF MATERIALS AS DIRECTED. PRIOR TO REMOVING EQUIPMENT AND MATERIAL FROM PROJECT SITE, THE BUILDING MANAGER OR OWNER WILL INSPECT AND ADVISE WHICH ITEMS WILL BE STORED.
 D. WHERE EXISTING RECEPTACLES AND/OR SWITCHES ARE LOCATED IN COLLING AND/OR EXTERIOR WALLS, AND ARE NOT TO BE REUSED, REMOVE RECEPTACLE AND CAP OUTLET BOX, RECEPTACLES SHOWN ON PARTITIONS TO BE REMOVED SHALL HAVE ALL WIRING AND CONDUIT REMOVED AS WELL.
 E. WHERE PRESENT WORK IS DAMAGED IN THE EXECUTION OF THIS CONTRACT OR WHERE OPENINGS ARE LEFT DUE TO THE REMOVAL OF CONDUITS, EQUIPMENT, OR APPARATUS, THE SAME SHALL BE REPAIRED OR CLOSED UP TO CORRESPOND IN MATERIAL, QUALITY, SHAPE, AND FINISH WITH THAT OF SIMILAR AND ADJOINING WORK UNLESS OTHERWISE CALLED FOR.
 F. SHOULD ANY DAMAGE DUE TO THE EXECUTION OF THIS CONTRACT OCCUR TO THE FURNITURE, FIXTURES, OR ANY OTHER EQUIPMENT OR APPARATUS, SUCH DAMAGES SHALL BE PROPERLY REPAIRED WITH THE SUPPLY OF NEW ARTICLES AND MADE GOOD WITHOUT EXTRA CHARGE.
 G. WHERE REMOVAL OF EXISTING ELECTRICAL EQUIPMENT WILL RESULT IN OUTAGES IN AREA NOT TO BE DEMOLISHED, THIS CONTRACTOR SHALL COORDINATE IN ADVANCE AND OBTAIN THE APPROVAL OF THE BUILDING MANAGER OR OWNER.

BRANCH CIRCUIT WIRING NOTES:

1. WIRING IS SHOWN ON DRAWINGS ONLY FOR SPECIFIC ROUTES OR SPECIAL CONDITIONS.
 2. WIRING AND CONDUIT SHALL BE REQUIRED BETWEEN ALL OUTLETS INDICATED WITH CIRCUIT NUMBERS AND PANEL DESIGNATIONS.
 3. ALL SWITCH CONTROLS SHALL BE PROVIDED WITH WIRING AND CONDUIT AS REQUIRED.
 4. ALTHOUGH ALL BRANCH CIRCUIT WIRING AND CONDUIT IS NOT SHOWN, IT IS THE INTENT OF THESE DOCUMENTS THAT A COMPLETE BRANCH CIRCUIT WIRING SYSTEM BE INSTALLED.
 5. A GREEN GROUNDING CONDUCTOR SHALL BE RUN WITH ALL CIRCUITS, VERIFY CONDUIT SIZE TO ENSURE IT CAN ACCOMMODATE ALL PHASE, NEUTRAL AND GROUND CONDUCTORS.
 6. ALL 15A AND 20A, 120V RECEPTACLES IN NON-DWELLING TYPE OCCUPANCIES SHALL BE GFCI PROTECTED PER NEC ARTICLE 210.8(B).

FIRE ALARM SYSTEM

14-30 ADDRESSABLE INPUT MONITOR MODULE
 14-30 ADDRESSABLE OUTPUT CONTROL MODULE

FIRST FLOOR CLASSROOM A/C IMPROVEMENTS AT NORTH KINGSTOWN HIGH SCHOOL



150 Fairway Drive
 North Kingstown, Rhode Island

Edward Rowse ARCHITECTS

401 State Street, 2nd Floor, North Kingstown, RI 02881
 401 State Street, 2nd Floor, East Providence, RI 02914
 Phone: (401) 701-1000, Fax: (401) 701-1001, Email: info@edwardrowse.com

OWNERSHIP AND USE OF DOCUMENTS: DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF PROFESSIONAL SERVICE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTIES THAN THOSE PROPERLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.



GENERAL NOTES

1. EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND ARE FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BEGIN START OF CONSTRUCTION OR ANY FABRICATION.
 2. CONTRACTOR SHALL VISIT SITE, PRIOR TO BID, AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK TO DO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY IN ANY WAY AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
 3. DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
 4. NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
 5. THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEVER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

Date: JANUARY 28, 2022
 Drawn by: NM Proj. Mgr.: GA
 Revisions:

No.	Date	Description

ELECTRICAL - LEGEND, SCHEDULE, & NOTES

E1.0

**FIRST FLOOR
CLASSROOM
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL**



150 Fairway Drive
North Kingstown, Rhode Island

**Edward Rowse
ARCHITECTS**
401 Main Street, Suite 100, North Kingstown, RI 02881
P: (401) 739-9500 F: (401) 739-9501
E: edward@edwardrowse.com

OWNER'S USE OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTY, THAN THOSE EXPRESSLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

B|E|R
BUILDING ENGINEERING SERVICES, INC.
10 Main Street, Suite 100, North Kingstown, RI 02881
P: (401) 739-9500 F: (401) 739-9501
E: ber@ber-engineering.com

GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND ARE BELIEVED TO BE ACCURATE. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BEGINNING OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VERIFY SITE, PRIOR TO BID, AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE IDEAS AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY, IN ANY WAY, AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING SHALL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEVER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

No.	Date	Description

Date: JANUARY 28, 2022
Drawn by: HW Proj. Mgr.: GM

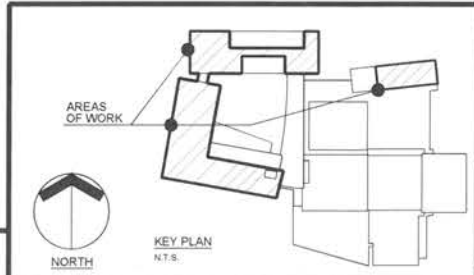
No.	Date	Description

**ELECTRICAL - PARTIAL
FIRST FLOOR PLAN**

E1.1



1 PARTIAL FIRST FLOOR PLAN
E1.1 SCALE: 1/8" = 1'-0"



**FIRST FLOOR
CLASSROOM
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL**



150 Fairway Drive
North Kingstown, Rhode Island

**Edward Rowse
ARCHITECTS**

40 Massachusetts Avenue, Providence, Rhode Island 02906
25 Bank Street, North Kingstown, Rhode Island 02881
Tel: (401) 739-9200 Fax: (401) 739-9201
E: (401) 739-9201
e-mail: edward@edwardrowse.com

OWNERSHIP AND USE OF DOCUMENTS: DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTY THAN THOSE PROPERLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

B|E|R
BUILDING ENGINEERING RESOURCE, INC.
10 Main Street, North Kingstown, RI 02881
Tel: (401) 739-9201
www.ber-engineering.com

GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BEGINNING OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE PRIOR TO BID AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY, IN ANY WAY, AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEVER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

Date: JANUARY 26, 2022
Drawn by: NM Proj. Mgr.: GA

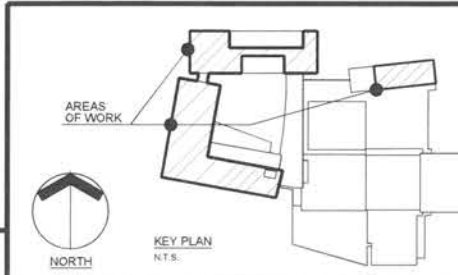
Revisions	No.	Date	Description

**ELECTRICAL - PARTIAL
FIRST FLOOR PLAN**

E1.2



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



**FIRST FLOOR
CLASSROOM
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL**



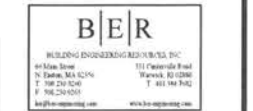
150 Fairway Drive
North Kingstown, Rhode Island

**Edward Rowse
ARCHITECTS**

40 Mansfield Avenue
Suite 101, North Kingstown
East Providence, Rhode Island
P: (401) 775-9200
F: (401) 751-9275
e-mail: e.rowse@errowse.com

2 Hampshire Street
Suite 101, East Providence
East Providence, Rhode Island
P: (401) 775-9200
F: (401) 751-9275
e-mail: e.rowse@errowse.com

OWNERSHIP AND USE OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTIES THAN THOSE PROPERLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.



GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BID. START OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE PRIOR TO BID AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY, IN ANY WAY, AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEVER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

Date: JANUARY 28, 2022

Drawn by: *AM* Proj. Mgr.: *GM*

Revisions

No.	Date	Description

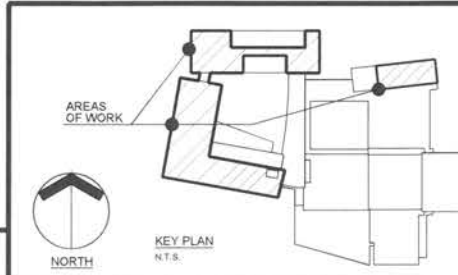
**ELECTRICAL - PARTIAL
FIRST FLOOR PLAN**

E1.3

1955 - A13 30 of 30



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



FIRST FLOOR
CLASSROOM
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL



150 Fairway Drive
North Kingstown, Rhode Island

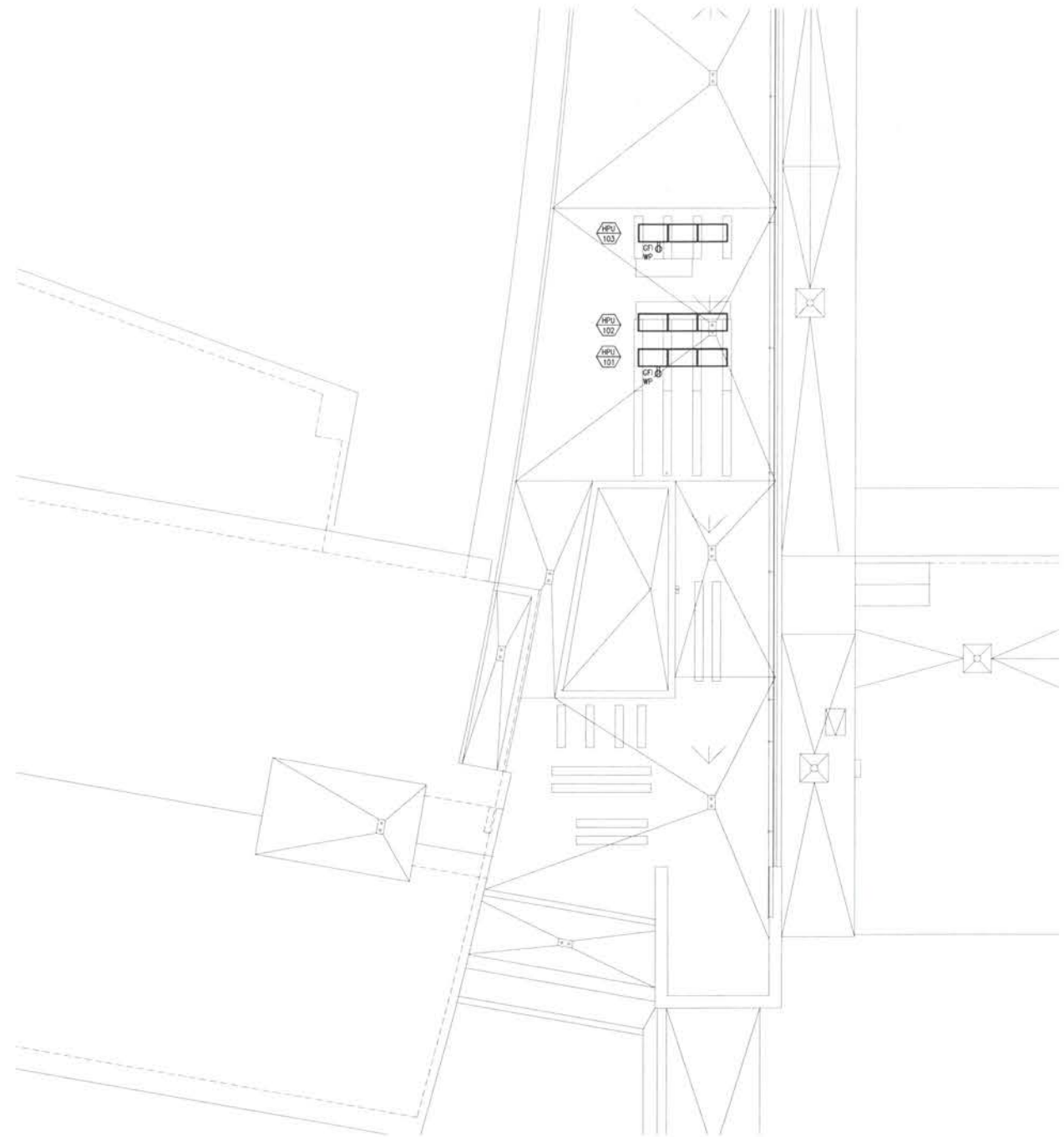
Edward Rowse
ARCHITECTS
4875 Main Street
North Kingstown, Rhode Island
Tel: (401) 391-9270
Fax: (401) 391-9271
www.edwardrowse.com

OWNERSHIP AND USE OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTY THAN THOSE EXPRESSLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.

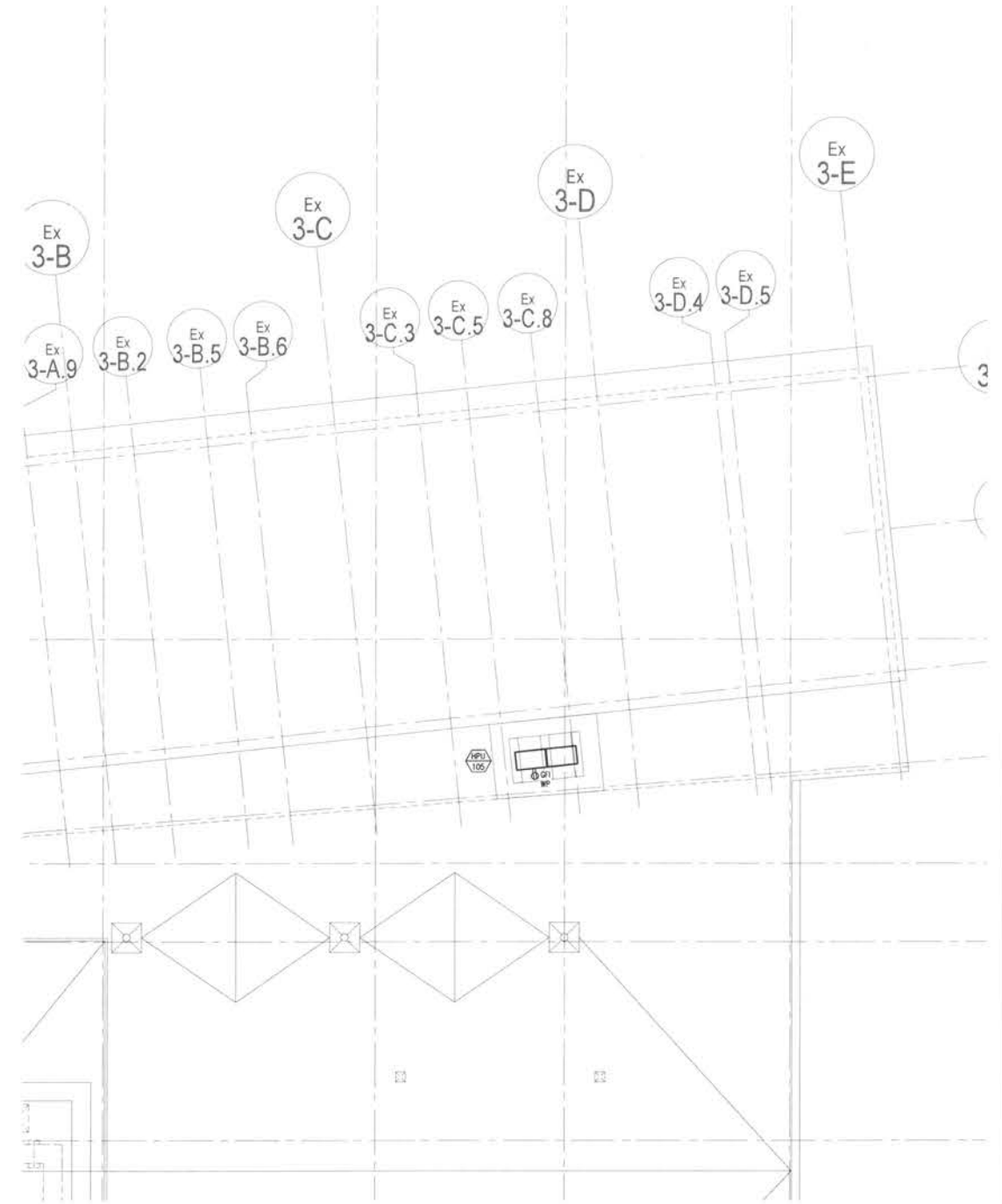
B|E|R
REGISTERED ELECTRICAL ENGINEERS
101 Ocean Blvd
North Kingstown, RI 02881
Tel: 401-391-1234
Fax: 401-391-1235
www.ber-engineers.com

GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND ARE FIELD SURVEY. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND CORRECT ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BID. START OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE PRIOR TO BID AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY IN ANY WAY AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO EXITS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEVER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

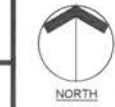
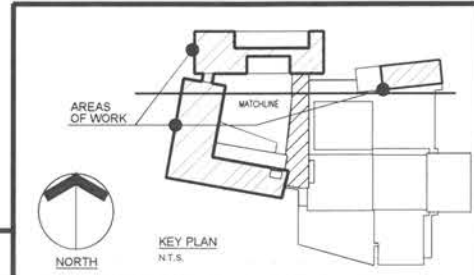


1 PARTIAL ROOF PLAN
E2.0 SCALE: 1/8" = 1'-0"



2 PARTIAL ROOF PLAN
E2.0 SCALE: 1/8" = 1'-0"

GENERAL NOTE:
MOUNT DISCONNECT SWITCH ON UNSTRUCT RACK INDEPENDENT OF MECHANICAL UNIT.



KEY PLAN
N.T.S.

Date: JANUARY 28, 2022
Drawn by: NW Proj. Mgr.: GA

Revisions	No.	Date	Description

ELECTRICAL - PARTIAL
ROOF PLAN - REFER TO
~~ALTERNATE NO. 1 & 2~~

E2.0

FIRST FLOOR
CLASSROOM
A/C IMPROVEMENTS
AT
NORTH KINGSTOWN
HIGH SCHOOL



150 Fairway Drive
North Kingstown, Rhode Island

Edward Rowse
ARCHITECTS

400 Massachusetts Avenue, Suite 200, North Kingstown, RI 02881
1 (401) 391-9200
21 Hampshire Street, Suite 100, East Providence, RI 02914
1 (401) 391-4275

OWNERSHIP AND USE OF DOCUMENTS, DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF PROFESSIONAL SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY OTHER PROJECTS OR PURPOSES, OR BY ANY OTHER PARTIES THAN THOSE PROPERLY AUTHORIZED BY CONTRACT WITHOUT THE EXPRESS AUTHORIZATION OF THE ARCHITECT.



GENERAL NOTES

- EXISTING CONDITIONS WERE OBTAINED FROM DRAWINGS AND DATA PROVIDED BY THE OWNER AND ARE BELIEVED TO BE CORRECT. NO WARRANTY OF ACTUAL CONDITIONS IS INTENDED BY ARCHITECT OR OWNER. CONTRACTOR TO VERIFY AND COORDINATE ALL EXISTING CONDITIONS WITH NEW WORK PRIOR TO BID, START OF CONSTRUCTION OR ANY FABRICATION.
- CONTRACTOR SHALL VISIT SITE PRIOR TO BID AND CAREFULLY INVESTIGATE AND EXAMINE THE AREA OF WORK SO AS TO SATISFY HIMSELF AS TO THE NATURE AND LOCATION OF THE WORK. CONTRACTOR TO NOTE THE CHARACTER, QUALITY, QUANTITIES OF MATERIALS REQUIRED AND DIFFICULTIES TO BE ENCOUNTERED. THE KIND AND EXTENT OF EQUIPMENT AND FACILITIES NEEDED FOR PERFORMANCE OF THE WORK AND OTHER ITEMS WHICH MAY IN ANY WAY AFFECT THE WORK OR CONTRACTOR'S PERFORMANCE.
- DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- NO PARTS SHALL BE CLOSED WITHOUT THE WRITTEN PERMISSION OF THE OWNER AND LOCAL AUTHORITIES HAVING JURISDICTION.
- THE BUILDING WILL BE OCCUPIED DURING ALL OF THE CONSTRUCTION PROCESS. THE CONSTRUCTION SCHEDULE SHALL BE DEVELOPED WITH THE UNDERSTANDING THAT THE BUILDING IS OCCUPIED AND THAT IT CAN NEVER BE CLOSED NOR CAN THE OWNER'S OPERATIONS STOP.

Date: JANUARY 28, 2022

Drawn by: NW Proj. Mgr.: GM

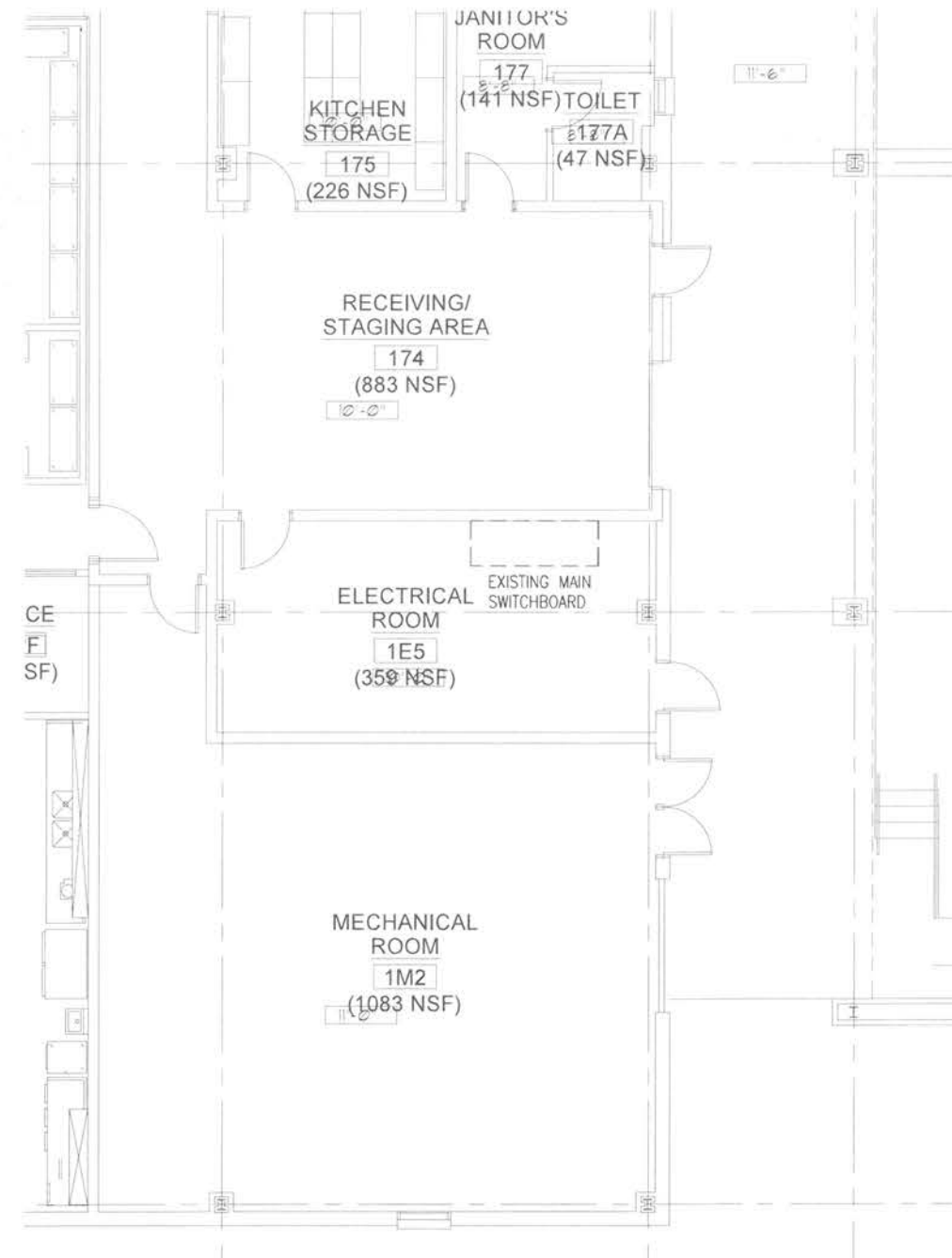
Revisions

No.	Date	Description

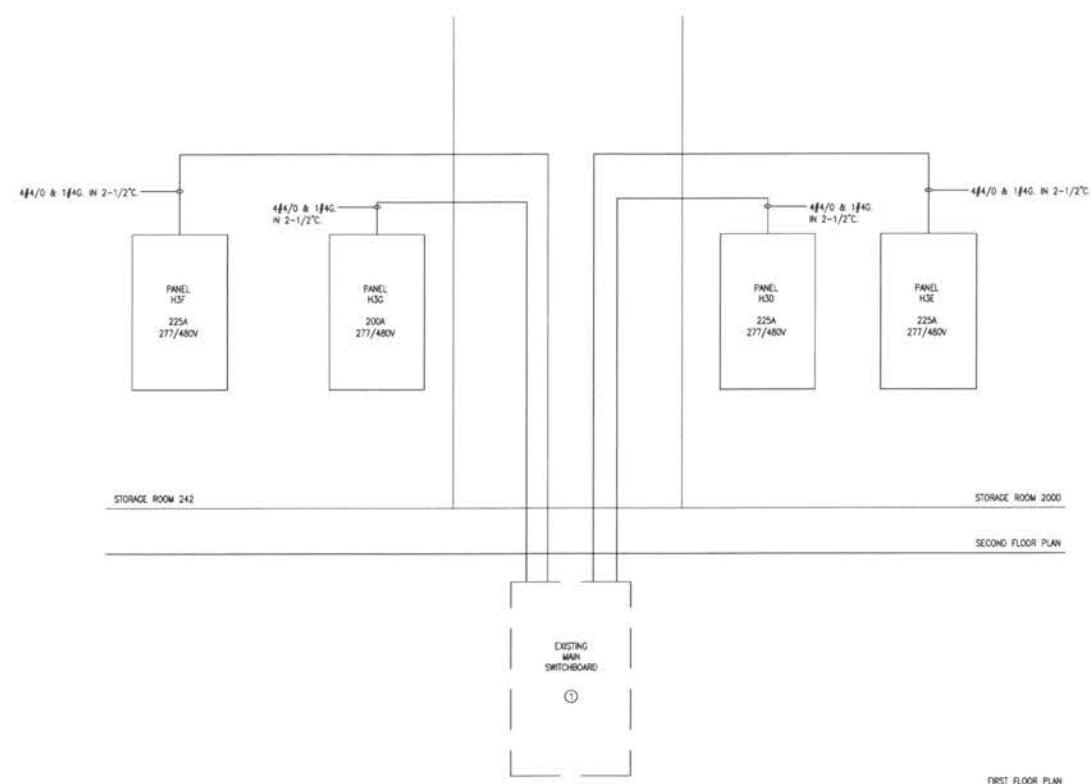
ELECTRICAL - ENLARGED
FIRST FLOOR
PLAN & RISER DIAGRAM

E3.1

1955 - AT D 37 of XX



1 ENLARGED FIRST FLOOR ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"



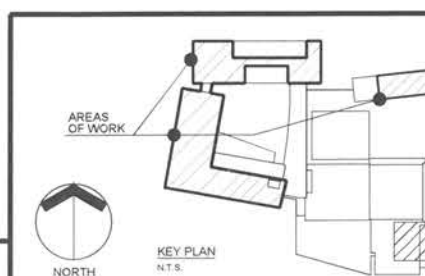
2 POWER RISER DIAGRAM
SCALE: NOT TO SCALE

POWER RISER DIAGRAM

- 1 PROVIDE (3) 225A/3P CIRCUIT BREAKERS AND (1) 200A/3P CIRCUIT BREAKER.

NOTE:

SEE ARCHITECTURAL DRAWINGS FOR PROPOSED CONDUIT ROUTING AND CEILING TILE REMOVAL.



KEY PLAN
N.T.S.