

# BRIARCLIFF MANOR U.F.S.D.

## DISTRICT ADMINISTRATION OFFICES

444 PLEASANTVILLE RD, BRIARCLIFF MANOR, NY 10510

## PHASE 1 BOND IMPROVEMENTS

AT

### BRIARCLIFF MANOR MIDDLE/ HIGH SCHOOL

444 PLEASANTVILLE RD  
SED No.: 66-14-02-02-0-004-022  
BBS No.: 21-274A

### TODD ELEMENTARY SCHOOL

45 INGHAM RD  
SED No.: 66-14-02-02-0-002-020  
BBS No.: 21-274B

**BRIARCLIFF MANOR MIDDLE/HIGH SCHOOL**

GENERAL INFORMATION  
T0.00 TITLE SHEET

GENERAL INFORMATION  
MISHS CIP.01 CONSTRUCTION IMPLEMENTATION  
MISHS CIP.02 PLAN - NOTES & SCHEDULE  
TODD ES CIP.01 CONSTRUCTION IMPLEMENTATION  
TODD ES CIP.02 PLAN - NOTES & SCHEDULE

ARCHITECTURAL  
A0.01 FIRST FLOOR KEY PLAN  
A0.02 SECOND FLOOR KEY PLAN  
A1.01 ABATEMENT PLAN  
A2.01 FIRST FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS  
A2.02 FIRST FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS  
A2.03 FIRST FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS  
A2.04 SECOND FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS  
A2.05 SECOND FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS  
A3.01 ROOF DEMOLITION PLAN - HIGH SCHOOL  
A3.02 ROOF DEMOLITION PLAN - MIDDLE SCHOOL  
A3.03 ROOF PROPOSED PLAN - HIGH SCHOOL  
A3.04 ROOF PROPOSED PLAN - MIDDLE SCHOOL  
A3.05 ROOF DETAILS  
A8.01 DOOR SCHEDULE AND DETAILS

MECHANICAL  
M0.01 GENERAL NOTES, LEGENDS AND SYMBOLS  
M1.01 ROOF DEMOLITION PART PLAN AREA A  
M1.02 ROOF & FIRST FLOOR DEMOLITION PART PLANS AREA B  
M2.01 ROOF NEW HVAC PART PLAN AREA A  
M2.02 ROOF & FIRST FLOOR NEW HVAC PART PLANS AREA B  
M6.01 SCHEDULES AND DETAILS

PLUMBING  
P1.01 FIRST FLOOR DEMOLITION PART PLANS AREA A  
P2.01 FIRST FLOOR NEW WORK PART PLANS AREA A  
P7.01 PLUMBING FLOOR DIAGRAMS, EQUIPMENT NOTES, SCHEDULES AND DETAILS

ELECTRICAL  
E1.01 FIRST AND SECOND FLOOR DEMOLITION AND PROPOSED PLANS  
E1.02 GENERAL NOTES AND ROOF PLANS

**TODD ELEMENTARY SCHOOL**

ARCHITECTURAL  
A3.01 ROOF DEMOLITION PLAN  
A3.02 ROOF PROPOSED PLAN  
A3.03 ROOF DETAILS

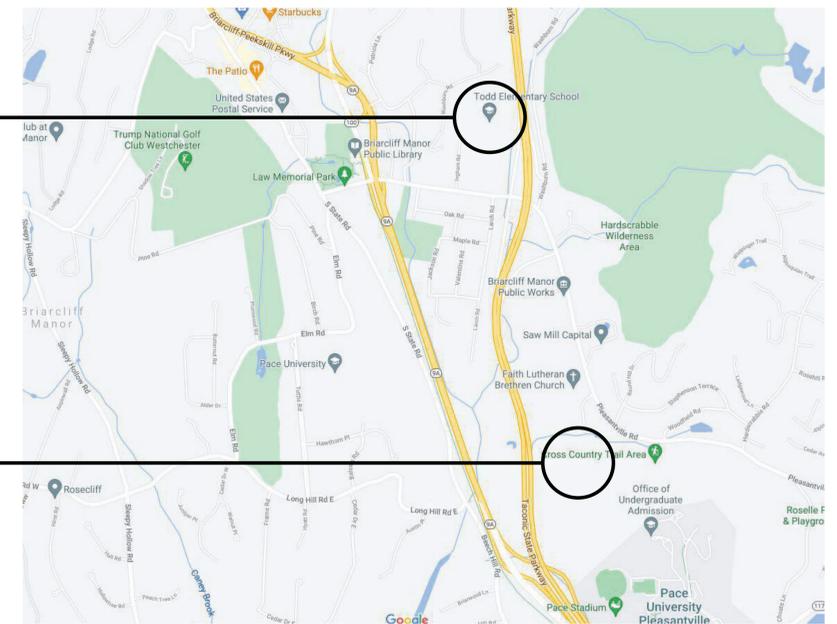
MECHANICAL  
M0.01 GENERAL NOTES, LEGENDS AND SYMBOLS  
M1.01 ROOF DEMOLITION PART PLAN AREAS A, B & C  
M1.02 ROOF DEMOLITION PART PLAN AREAS D, E & F  
M1.03 FIRST FLOOR DEMOLITION AND NEW WORK PART PLANS AREAS E & F  
M2.01 ROOF NEW HVAC PART PLAN AREAS A, B & C  
M2.02 ROOF NEW HVAC PART PLAN AREAS D, E & F  
M6.01 SCHEDULES, EQUIPMENT NOTES AND DETAILS

ELECTRICAL  
E1.01 FIRST FLOOR PROPOSED PLAN  
E1.02 GENERAL NOTES AND ROOF PLAN

## LOCATION MAP

TODD ELEMENTARY  
SCHOOL

BRIARCLIFF MANOR  
MIDDLE/ HIGH SCHOOL



**BBS** ARCHITECTS  
LANDSCAPE ARCHITECTS  
ENGINEERS

BRANCH PROJECT CONTACT: 187 WOLF ROAD, SUITE 205 | ALBANY | NEW YORK 12205 | T. 518.621.7650  
244 EAST MAIN STREET | PATCHOGUE | NEW YORK 11772 | T. 631.475.0349 | F. 631.475.0361

WWW.BBSARCHITECTURE.COM

ARCHITECTS CERTIFICATION  
THE UNDERSIGNED CERTIFIES THAT TO THE BEST OF HIS KNOWLEDGE, INFORMATION AND BELIEF, THE PLANS AND SPECIFICATIONS ARE IN ACCORDANCE WITH APPLICABLE REQUIREMENTS OF THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE, THE NEW YORK STATE ENERGY CONSERVATION CONSTRUCTION CODE, AND THE CONSTRUCTION STANDARDS OF THE EDUCATION DEPARTMENT.

LAWRENCE SALVESEN, A.I.A. LIC. No. 020623

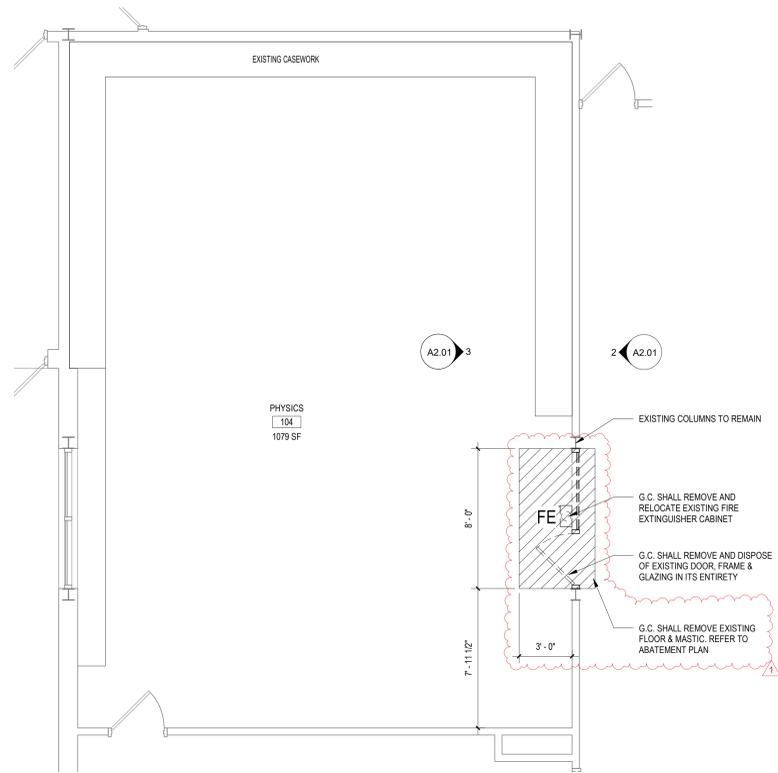
T0.00  
BBS FILE No. 21-274A & B  
SED SUBMISSION: OCTOBER 6, 2021



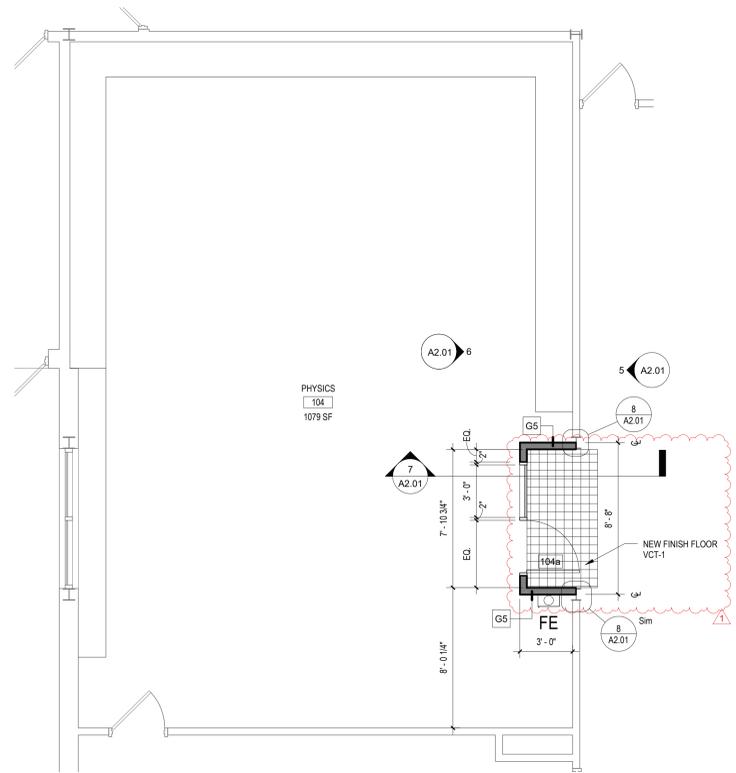




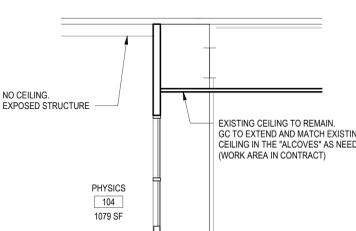




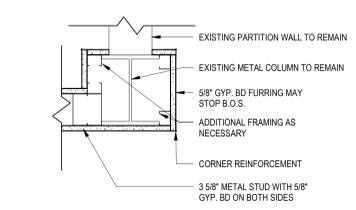
1 ENLARGED DEMOLITION PLAN - ROOM 104  
SCALE: 1/4" = 1'-0"



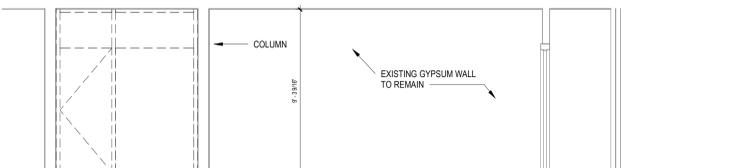
4 ENLARGED PROPOSED PLAN - ROOM 104  
SCALE: 1/4" = 1'-0"



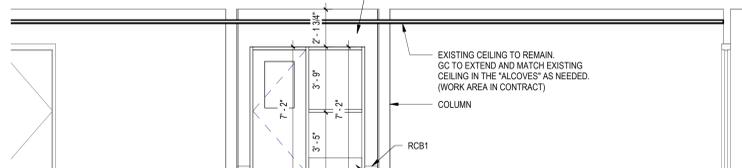
7 PROPOSED WALL SECTION  
SCALE: 1/4" = 1'-0"



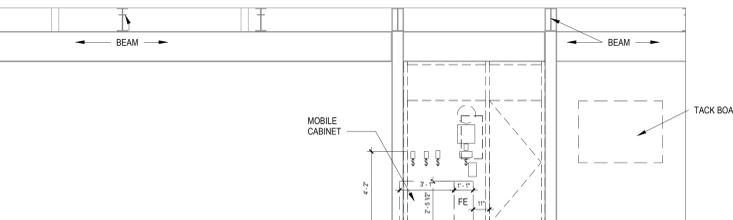
8 PLAN DETAIL  
SCALE: 1 1/2" = 1'-0"



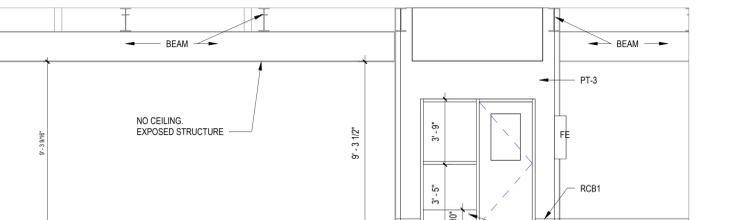
2 DEMOLITION ELEVATION - ROOM 104  
SCALE: 1/4" = 1'-0"



5 PROPOSED ELEVATION - ROOM 104  
SCALE: 1/4" = 1'-0"

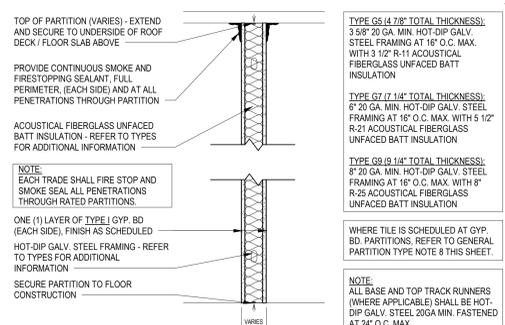


3 DEMOLITION ELEVATION - ROOM 104  
SCALE: 1/4" = 1'-0"



6 PROPOSED ELEVATION - ROOM 104  
SCALE: 1/4" = 1'-0"

- ### FINISH NOTES
- ALL FINISH TYPES (STYLE/COLOR/PATTERN) SHALL CONFORM TO THE STANDARD OF QUALITY INDICATED BY THE PROJECT MANUAL. FINAL STYLE/COLOR/PATTERN TO BE SELECTED BY ARCHITECT.
  - ALL CMU SURFACES SHALL BE PRIMED WITH INTERIOR & EXTERIOR BLOCK FILLER M88 INDUSTRIAL MAINTENANCE BY BENJAMIN MOORE. PRIOR TO FINISH PAINT APPLICATION.
  - ALL WINDOWS IN AREA OF WORK ARE TO HAVE NEW SHADES OR BLINDS SUPPLIED AND INSTALLED BY GC. (1) PER WINDOW UNIT. G.C. SHALL SUBMIT SHOP DRAWINGS FOR APPROVAL.
  - NEW AND EXISTING DOOR FRAMES ASSOCIATED IN SCOPE OF WORK SHALL BE PREPPED AND PAINTED WITH BENJAMIN MOORE LATEX SEMI-GLOSS PAINT BY GC. COLOR AS SELECTED BY ARCHITECT.
  - REFER TO FLOOR PLANS FOR TILE PATTERNS.
  - G.C. SHALL PREP/PRIME AND PAINT ALL SHEET METAL PIPE ENCLOSURES (INSTALLED BY MC). COLOR AS SELECTED BY ARCHITECT.
  - BEFORE PAINTING, CONCRETE SURFACES MUST CURE 30 DAYS. BLOCK AND PLASTER SURFACES MUST CURE FOR 30 DAYS.
  - ALL NEW WOOD WINDOW SILLS, MOLDING AND TRIM SHALL RECEIVE A "STAINED" FINISH AND RECEIVE (3) COATS OF BENWOOD POLYURETHANE FINISH LOW LUSTER NO. 435 BY BENJAMIN MOORE OR APPROVED EQUAL. STAIN COLOR AS SELECTED BY ARCHITECT. GC SHALL SUBMIT PHYSICAL COLOR SAMPLE FOR REVIEW AND APPROVAL.
  - ALL FINISHES SHALL BE PROVIDED AND INSTALLED BY GC UNLESS OTHERWISE NOTED. REFER TO SPEC SECTION 09900 FOR ADDITIONAL INFORMATION.
  - ALL INTERIOR FINISHES IN CORRIDOR SHALL BE CLASS 'A' RATED.
  - PATCH, REPAIR AND FINISH CEILING, WALLS, AND FLOOR @ POINTS OF DEMOLITION TO MATCH EXISTING ADJACENT. EXISTING FINISHES TO REMAIN.
  - SHOULD ANY FINISH MATERIALS BE DISCONTINUED BY MANUFACTURER, GC MUST REPLACE WITH CLOSEST MATCH AT NO ADDITIONAL COST, AND SUBMIT TO ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.
  - REFER TO REFLECTED CEILING PLANS AND FINISH FLOOR PLANS FOR ADDITIONAL INFORMATION.
  - DOOR FRAMES TO BE PREPPED & PAINTED AS PER SPEC. COLOR AS SELECTED BY ARCHITECT.
  - G.C. SHALL PREP, PRIME & PAINT SHEETROCK CEILING UNLESS OTHERWISE NOTED FINISH AS PER SPEC. COLOR: WHITE-FLAT FINISH.
  - REFER TO FINISH FLOOR PLANS FOR TILE PATTERNS - THE TILE PATTERNS MAY NOT REPRESENT THE FINAL PATTERNS TO BE DESIGNED, INSTALLED & TURNED OVER TO OWNER. THE BID SHALL BE BASED ON THE TILE MIX & PERCENTAGES AS INDICATED IN THE PROJECT MANUAL.
  - REFER TO REFLECTED CEILING PLANS, TOILET ROOM TILE PLANS, AND FINISHED FLOOR PLANS FOR ADDITIONAL INFORMATION.
  - GENERAL CONTRACTOR SHALL PERFORM A BOND TEST IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS PRIOR TO INSTALLATION OF NEW V.C.T. FLOORING.
  - CONTRACTOR SHALL INSTALL PLANIPATCH PLUS BY MAPEI OR APPROVED EQUAL OVER SUBSTRATE AND/OR CONCRETE SLAB TO PROVIDE A FLOOR SURFACE IN ACCORDANCE WITH MANUFACTURERS WRITTEN INSTRUCTIONS AND AS SPECIFIED FOR INSTALLATION OF NEW FINISH FLOOR MATERIALS.
- ### GYPSUM BOARD FINISHING
- GENERAL CONTRACTOR SHALL CONFORM TO THE REQUIREMENTS OF GYPSUM ASSOCIATION TRADE PUBLICATION GA-214-96 RECOMMENDED LEVELS OF GYPSUM BOARD FINISH & 3.06 OF SPECIFICATION SECTION 09250.
- LEVEL 0 - FOR USE IN TEMPORARY CONSTRUCTION, OR WHERE FINAL FINISH/DECORATION HAS NOT BEEN DETERMINED.
- LEVEL 1 - FOR USE AT PLENUM AREAS, ABOVE CEILING, IN ATTICS & IN AREAS WHERE THE ASSEMBLY WOULD GENERALLY BE CONCEALED OR IN BUILDING CORRIDORS & OTHER AREAS NOT NORMALLY OPEN TO THE PUBLIC VIEW.
- LEVEL 2 - FOR USE AT LOCATIONS WHERE WATER-RESISTANT GYPSUM BACKING BOARD IS INSTALLED AS A TILE SUBSTRATE AND FOR USE IN GARAGES, WAREHOUSE STORAGE OR OTHER SIMILAR AREAS WHERE SURFACE APPEARANCES ARE NOT OF PRIMARY CONCERN.
- LEVEL 3 - FOR USE IN APPEARANCE AREAS THAT ARE TO RECEIVE HEAVY OR MEDIUM TEXTURE FINISHES BEFORE FINAL PAINTING, OR WHERE HEAVY - GRADE WALL COVERINGS ARE TO BE APPLIED AS THE FINAL DECORATION.
- LEVEL 4 - FOR USE WHERE LIGHT TEXTURE OR WALL COVERINGS ARE TO BE APPLIED, OR WHERE ECONOMY IS OF THE ARCHITECT'S CONCERN.
- LEVEL 5 - FOR USE WHERE GLOSS, SEMI-GLOSS, ENAMEL OR NON-TEXTURED FLAT PAINTS ARE SPECIFIED, OR WHERE SEVERE LIGHTING CONDITIONS OCCUR (IN THE OPTION OF THE ARCHITECT).
- PRIME CONTRACTOR TO PROVIDE ALL REQUIRED SADDLES, THRESHOLDS, REDUCER STRIPS, TRANSITION STRIPS AND OR FLAT PLATES AS REQUIRED TO PROVIDE A FINISHED, ADA COMPLIANT TRANSITION AT NUMEROUS FLOORING TRANSITIONS AND TERMINATIONS.



- G5 5" NOM. GYP. BD. METAL STUD PARTITION (1-HR RATING)  
UL L419 / STC 49, NON-BEARING INTERIOR PARTITION
- G7 7" NOM. GYP. BD. METAL STUD PARTITION (1-HR RATING)  
UL L419 / STC 49, NON-BEARING INTERIOR PARTITION
- G9 9" NOM. GYP. BD. METAL STUD PARTITION (1-HR RATING)  
UL L419 / STC 49, NON-BEARING INTERIOR PARTITION

WALL TYPES:	
TYPE P1: PAINT BY SHERWIN WILLIAMS FINISH SELECTION TO MATCH EXISTING COLOR. AS SELECTED BY ARCHITECT	TYPE P2: PAINT BY SHERWIN WILLIAMS FINISH SELECTION TO MATCH EXISTING COLOR. AS SELECTED BY ARCHITECT
TYPE P3: PAINT BY SHERWIN WILLIAMS FINISH SELECTION TO MATCH EXISTING COLOR. AS SELECTED BY ARCHITECT	

CEILING TILE TYPES:	
TYPE ACT1: ACoustical CEILING TILE BY "ARMSTRONG" SIZE: 24" X 48" X 3/4" STYLE: #1911 ULTIMA BEVELED REGULAR	CEILING GRID: CEILING GRID BY "ARMSTRONG" 15/16" PRELUDE, WHITE, U.O.N. NOTE: ALL CEILING TILES & GRID TO BE WHITE UNLESS OTHERWISE NOTED.

FLOOR MATERIAL TYPES	
TYPE VCT1: 12" X 12" VINYL COMPOSITION TILE MANUFACTURER: ARMSTRONG EXCELON IMPERIAL. COLOR AS SELECTED BY ARCHITECT (CLASSROOMS, CORRIDOR)	

RUBBER BASE TYPES:	
TYPE RCB1: RUBBER COVE BASE BY "JOHNSONITE" LATEX EGGSHELL ENAMEL COLOR AS SELECTED BY ARCHITECT (CORRIDORS)	TYPE RCB2: RUBBER COVE BASE BY "JOHNSONITE" LATEX EGGSHELL ENAMEL COLOR AS SELECTED BY ARCHITECT (ART CLASSROOMS)

- ### GENERAL PARTITION TYPE NOTES:
- ALL PARTITIONS SHALL EXTEND TO UNDERSIDE OF A FLOOR SLAB OR ROOF DECK UNLESS OTHERWISE NOTED.
  - AT ALL PARTITIONS THAT ARE DESIGNATED TO BE FIRE RATED PARTITIONS, PROVIDE CONTINUOUS SMOKE AND FIRESTOPPING SEALANT AT TOPS OF PARTITIONS, AT ALL PENETRATIONS THROUGH RATED PARTITIONS, AND FIRE STOPPING JOINT FILLER AT PARTITION TO SLAB/DECK JUNCTION.
  - REFER TO CODE COMPLIANCE DRAWINGS FOR LOCATIONS OF ALL FIRE RATED PARTITIONS/ASSEMBLIES AND ADDITIONAL FIRE RATING INFORMATION.
  - ALL PARTITIONS SHALL BE FINISHED AS SCHEDULED. ALL FINISHES SHALL BE CONTINUOUS AT ALL PARTITION FACES UNLESS NOTED OTHERWISE. REFER TO AS-SERIES FOR ADDITIONAL FINISH INFORMATION.
  - ALL NEW PARTITIONS SHALL BE PREPPED, PRIMED AND PAINTED, PER SPECIFICATION SECTION 09900.
  - REFER TO THE PROJECT MANUAL FOR CONTROL AND EXPANSION JOINT REQUIREMENTS FOR ALL MASONRY WALL CONSTRUCTION, GYP. BD. WALL CONSTRUCTION, GYP. BD. LAMINATION, AND PLASTER SURFACING.
  - REFER TO SPECIFICATIONS FOR GYPSUM BOARD TYPE DESIGNATIONS AND APPLICABLE LOCATIONS (GYP. BD. TYPE I / TYPE II).
  - WHERE METAL STUD FRAMED PARTITIONS ARE SCHEDULED TO RECEIVE NEW TILE FINISHES, THE CONTRACTOR SHALL PROVIDE GYPSUM WALL BOARD TYPE II AT THE LOCATIONS TO RECEIVE TILE (ONLY) IN LIEU OF THE SCHEDULED GYP. BD. TYPE FOR A SUITABLE WALL FINISH SUBSTRATE. REFER TO A-9 SERIES FOR ADDITIONAL INFORMATION.
  - ALL NEW OPENINGS IN METAL STUD PARTITIONS, INCLUDING BUT NOT LIMITED TO DOORS AND WINDOWS, SHALL RECEIVE THE APPROPRIATE HEADER AS DESIGNED BY THE LIGHT GAUGE FRAMING MANUFACTURER.
  - WHERE EXISTING OPENINGS IN EXISTING PARTITIONS ARE SCHEDULED TO BE INFILLED, THE NEW INFILL CONSTRUCTION SHALL MAINTAIN AND MATCH THE EXISTING PARTITIONS FIRE RATING FOR CONTINUITY OF FIRE AND SMOKE PROTECTION - CONTRACTOR TO VERIFY IN FIELD (1-HR MIN. RATING AT CORRIDORS). REFER TO CODE COMPLIANCE DRAWINGS FOR ADDITIONAL INFORMATION.
  - AT ALL LOCATIONS WHERE EXISTING PARTITIONS ARE SCHEDULED TO BE PATCHED OR INFILLED, ALL NEW CONSTRUCTION/FINISHES SHALL MATCH THE EXISTING ADJACENT SURFACES IN KIND - CONTRACTOR TO V.I.F.
  - AT ALL LOCATIONS WHERE NEW WORK IS SCHEDULED, THE CONTRACTOR SHALL PROVIDE SOLID BLOCKING, LATERAL BRACING, AND ADDITIONAL FRAMING AS REQUIRED TO SECURE NEW PARTITIONS TO THE STRUCTURE ABOVE AND TO ACCOMMODATE ALL NEW WALL MOUNTED FIXTURES, ACCESSORIES, EQUIPMENT, ETC.
  - WHERE PARTITION TYPES ARE NOT SPECIFICALLY IDENTIFIED IN PLAN, IT IS THE INTENT THAT THE GRAPHICALLY INDICATED WALL TYPE SHALL BE CONTIGUOUS UNTIL INTERRUPTED BY ANOTHER SPECIFIED WALL TYPE.

REV.	DATE	ITEM
1	02/14/2022	BID ADDENDUM #1

**NOTICE**

THESE DRAWINGS ARE BASED ON CONSTRUCTION DRAWINGS PREPARED BY BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. AND THEREFORE, MAY NOT REPRESENT THE CONDITIONS AS CONSTRUCTED AT THE TIME. ALL EXISTING CONDITIONS SHALL BE REFERENCED AS SUGGESTIVE INFORMATION AS THEY MAY NOT HAVE BEEN BUILT AND SHOULD BE THE ORIGINAL DOCUMENTS OF THE OWNER'S INFORMATION.

**KEY PLAN**

NO SCALE

**PROJECT**  
BRIARCLIFF MANOR U.F.S.D.  
PHASE 1 BOND IMPROVEMENTS  
BRIARCLIFF MANOR MIDDLE / HIGH SCHOOL  
444 PLEASANTVILLE RD, BRIARCLIFF MANOR, NY 10510

**DWG TITLE**  
FIRST FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS

**DRWG. BY:** E.P.S.  
**CHK. BY:** G.E.O.

THIS DRAWING, PREPARED FOR THE SPECIFIC PROJECT, IS THE PROPERTY OF BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. REPRODUCTION OR ANY USE OF THIS DRAWING FOR ANY OTHER PROJECT IS PROHIBITED. ANY ALTERATION OR REPRODUCTION OF THIS DOCUMENT IS ALSO PROHIBITED WITHOUT THE WRITTEN CONSENT OF BBS ARCHITECTS OR ENGINEERS.

**BBS ARCHITECTS**  
LANDSCAPE ARCHITECTS  
ENGINEERS

BRANCH PROJECT CONTACT: 187 WOLF ROAD, STE. 205 ALBANY, NEW YORK 12205 T: 518.621.7650

244 EAST MAIN STREET, PATCHOGUE, NEW YORK 11772 T: 631.475.8349 F: 631.475.8361

www.bbsarchitect.com

**SED. No.** 66-14-02-02-0-004-022

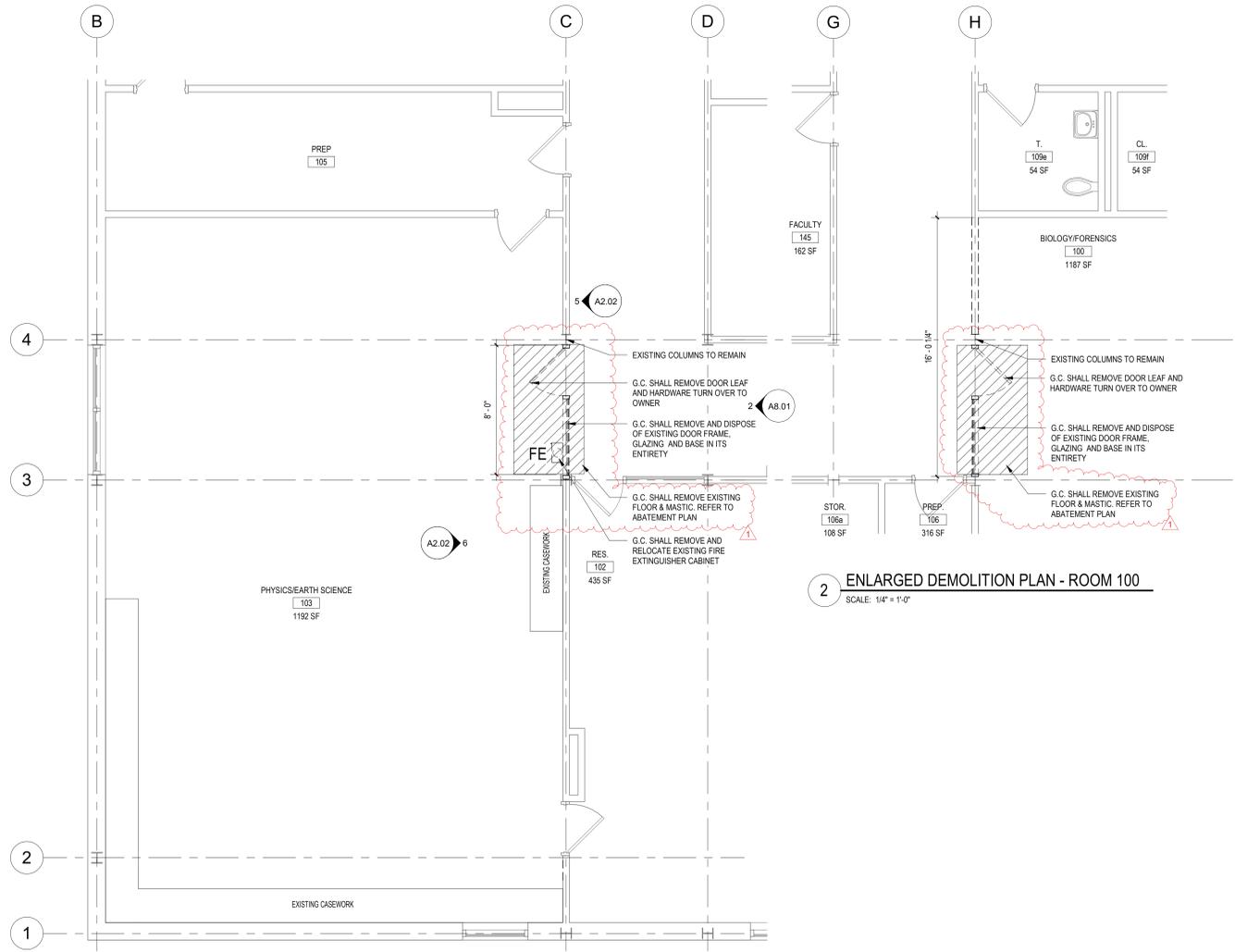
**DISTRICT:** BRIARCLIFF MANOR U.F.S.D.

**PROJECT:** PHASE 1 BOND IMPROVEMENTS

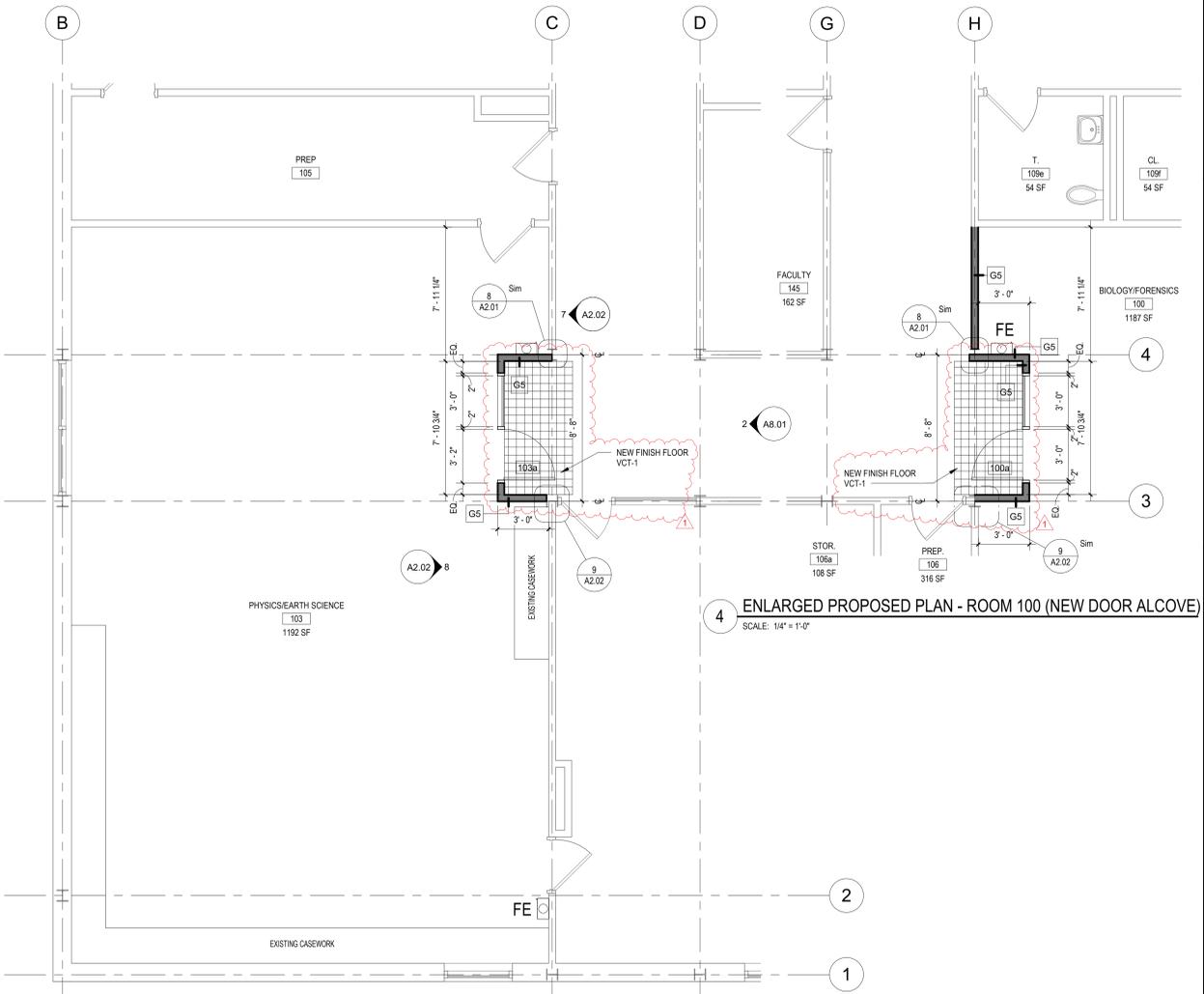
**DWG TITLE:** FIRST FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS

**SCALE:** AS NOTED  
**DATE:** 2/14/2022  
**BID P/L DATE:** -  
**REV. NO.:** 21-274A

**A2.01** **HSMS**

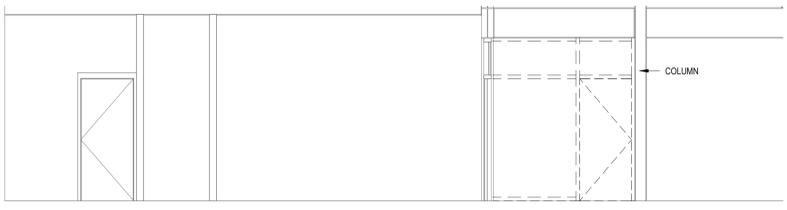


2 ENLARGED DEMOLITION PLAN - ROOM 100  
SCALE: 1/4" = 1'-0"

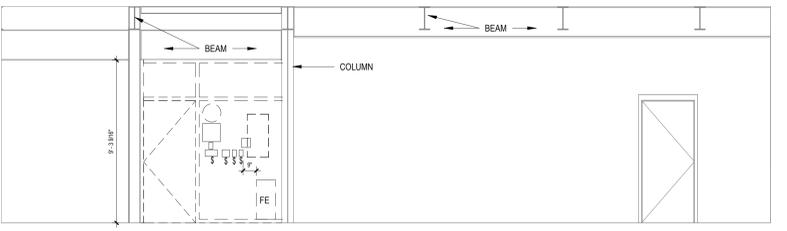


4 ENLARGED PROPOSED PLAN - ROOM 100 (NEW DOOR ALCOVE)  
SCALE: 1/4" = 1'-0"

1 ENLARGED DEMOLITION PLAN - ROOM 103  
SCALE: 1/4" = 1'-0"

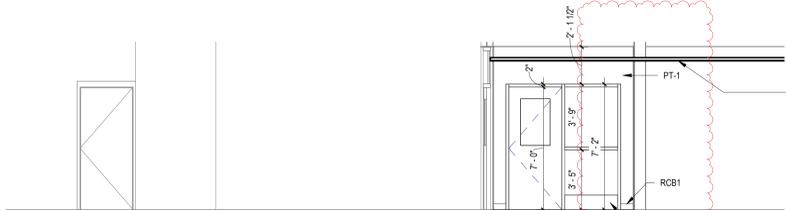


5 DEMOLITION ELEVATION - ROOM 103  
SCALE: 1/4" = 1'-0"

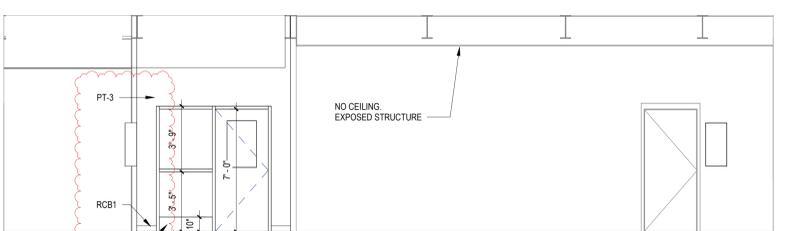


6 DEMOLITION ELEVATION - ROOM 103  
SCALE: 1/4" = 1'-0"

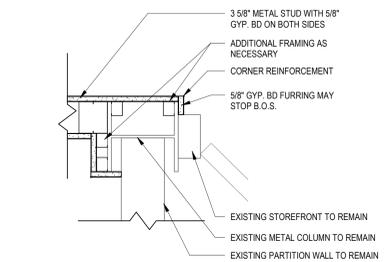
3 ENLARGED PROPOSED PLAN - ROOM 103  
SCALE: 1/4" = 1'-0"



7 PROPOSED ELEVATION - ROOM 103  
SCALE: 1/4" = 1'-0"



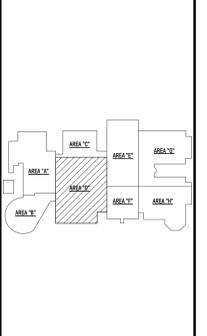
8 PROPOSED ELEVATION - ROOM 103  
SCALE: 1/4" = 1'-0"



9 PLAN DETAIL - ROOM 103  
SCALE: 1 1/2" = 1'-0"

REV.	DATE	ITEM
1	02/14/2022	BID ADDENDUM #1

**NOTICE**  
THESE DRAWINGS ARE BASED ON CONSTRUCTION DRAWINGS NOT PREPARED BY BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. AND THEREFORE, MAY NOT REPRESENT THE CONDITIONS AS CONSTRUCTED AT THE TIME. ALL EXISTING CONDITIONS SHOWN ARE REPRESENTED AS SUGGESTIVE INFORMATION AS THEY MAY NOT HAVE BEEN BUILT AND SHOULD BE THE ORIGINAL DOCUMENTS OF THE OWNER'S INFORMATION.



KEY PLAN  
NO SCALE

**PROJECT**  
BRIARCLIFF MANOR U.F.S.D.  
PHASE 1 BOND IMPROVEMENTS  
BRIARCLIFF MANOR MIDDLE / HIGH SCHOOL  
444 PLEASANTVILLE RD, BRIARCLIFF MANOR, NY 10510

**DWG/TITLE**  
FIRST FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS

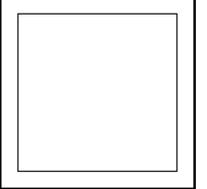
**DRWG. BY:** E.P.S.  
**CHK. BY:** G.E.O.

THIS DRAWING, PREPARED FOR THE SPECIFIC PROJECT INDICATED IS AN INSTRUMENT OF SERVICE AND THE PROPERTY OF BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. REPRODUCTION OR ANY USE OF THIS DRAWING FOR ANY OTHER PROJECT IS PROHIBITED. ANY ALTERATION OR REPRODUCTION OF THIS DOCUMENT IS ALSO PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR ENGINEER.

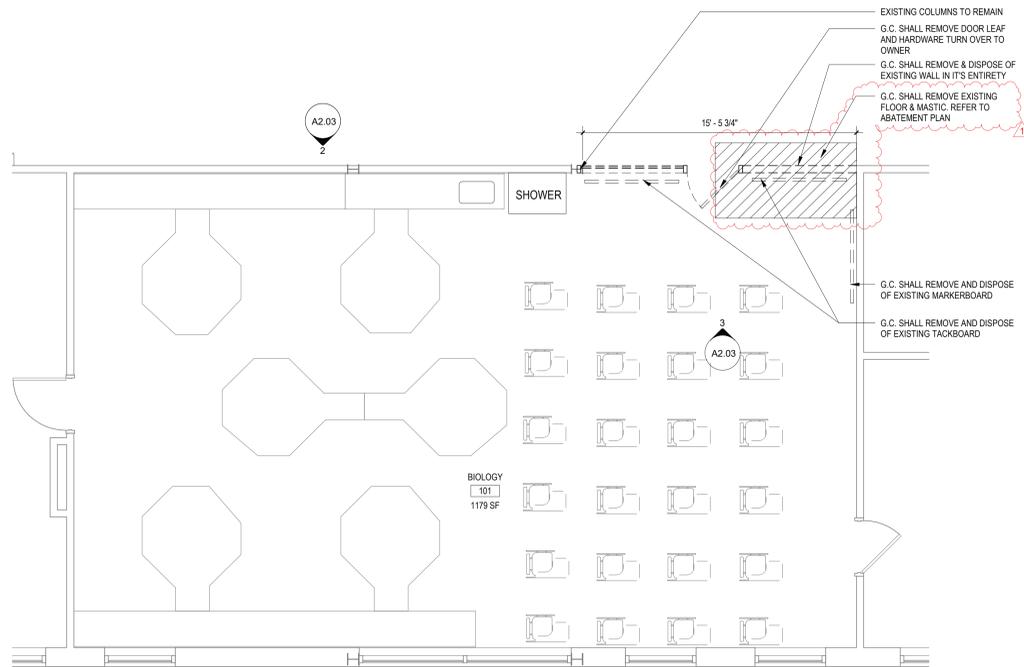
**BBS**  
ARCHITECTS  
LANDSCAPE ARCHITECTS  
ENGINEERS

BRANCH PROJECT CONTACT: 244 EAST MAIN STREET  
187 WOLF ROAD, STE. 205 PATSCOQUE  
ALBANY, NEW YORK 11712  
NEW YORK 12205 T. 613.475.8349  
T. 518.621.7650 F. 613.475.8341  
www.bbsarchitecture.com

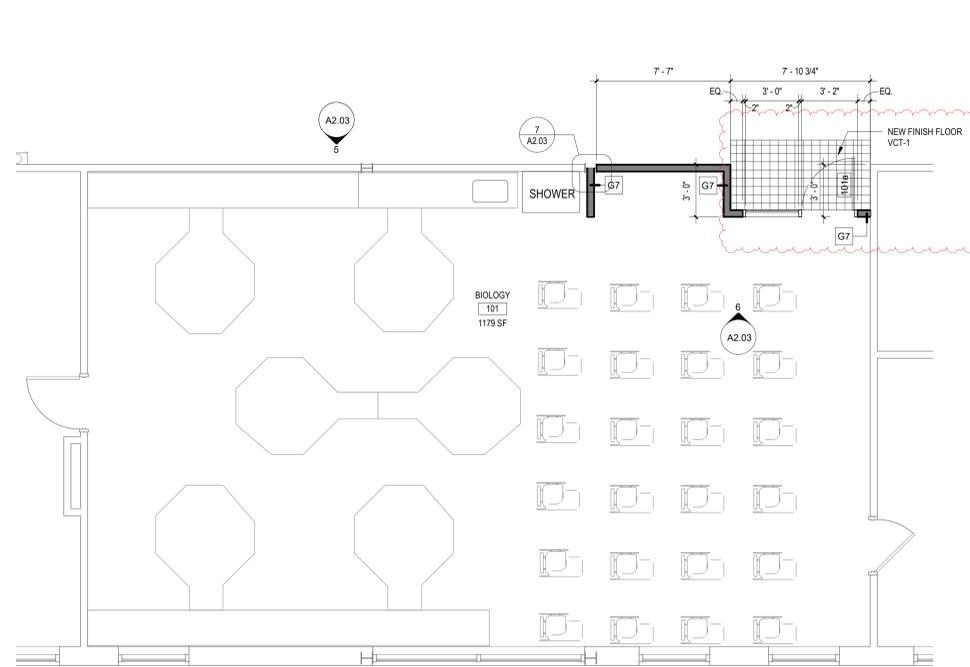
**SED. NO.** 66-14-02-02-0-004-022  
**DISTRICT** BRIARCLIFF MANOR U.F.S.D.  
**PROJECT** PHASE 1 BOND IMPROVEMENTS  
**DWG. TITLE** FIRST FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS  
**SCALE:** AS NOTED  
**DATE:** 2/14/2022  
**BID PAU DATE:** -  
**FILE NO.** 21-274A



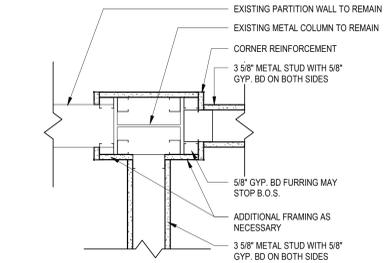
**A2.02** **HSMS**



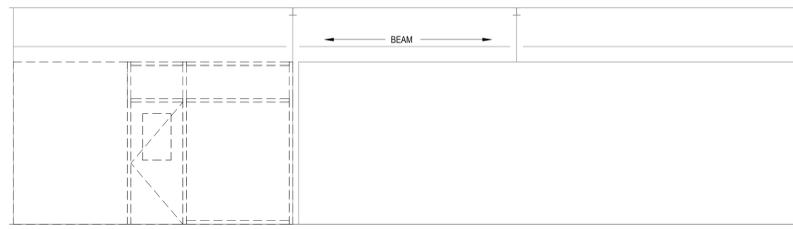
1 ENLARGED DEMOLITION PLAN - ROOM 101  
SCALE: 1/4" = 1'-0"



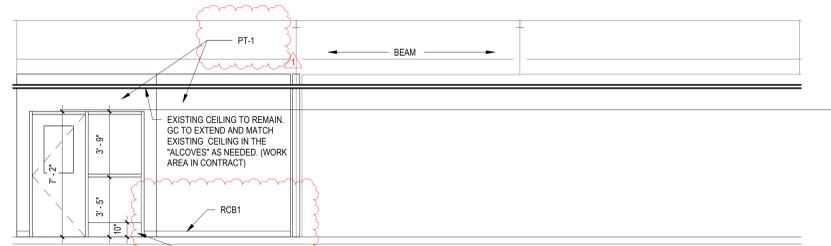
4 ENLARGED PROPOSED PLAN - ROOM 101  
SCALE: 1/4" = 1'-0"



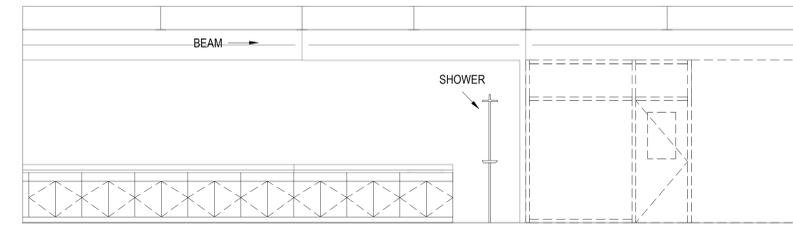
7 PLAN DETAIL - ROOM 101  
SCALE: 1 1/2" = 1'-0"



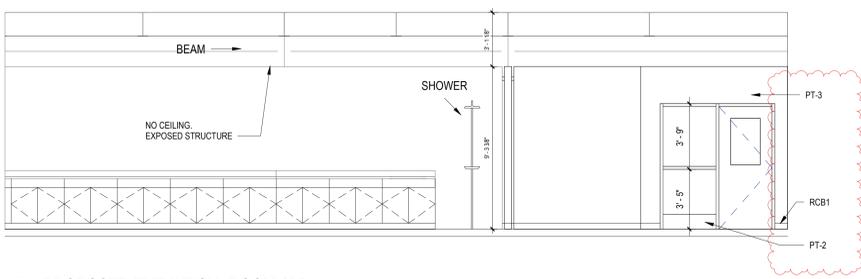
2 DEMOLITION ELEVATION - ROOM 101  
SCALE: 1/4" = 1'-0"



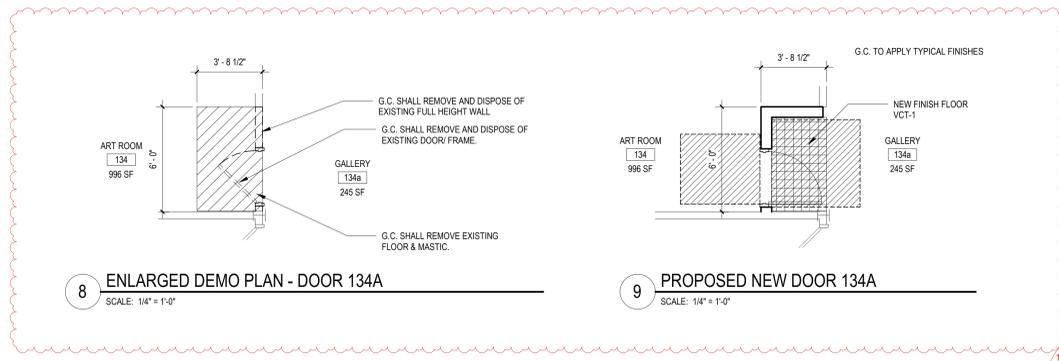
5 PROPOSED ELEVATION - ROOM 101  
SCALE: 1/4" = 1'-0"



3 DEMOLITION ELEVATION - ROOM 101  
SCALE: 1/4" = 1'-0"



6 PROPOSED ELEVATION - ROOM 101  
SCALE: 1/4" = 1'-0"

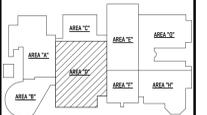


8 ENLARGED DEMO PLAN - DOOR 134A  
SCALE: 1/4" = 1'-0"

9 PROPOSED NEW DOOR 134A  
SCALE: 1/4" = 1'-0"

REV.	DATE	ITEM
1	02/14/2022	BID ADDENDUM #1

**NOTICE**  
THESE DRAWINGS ARE BASED ON CONSTRUCTION DRAWINGS NOT PREPARED BY BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. AND THEREFORE, MAY NOT REPRESENT THE CONDITIONS AS CONSTRUCTED AT THE TIME. ALL EXISTING CONDITIONS SHALL BE REFERENCED AS SUGGESTIVE INFORMATION AS THEY MAY NOT HAVE BEEN BUILT AND SHOULD BE THE ORIGINAL DOCUMENTS OF THE OWNER'S INFORMATION.



KEY PLAN  
NO SCALE

BRIARCLIFF MANOR U.F.S.D.  
 PHASE 1 BOND IMPROVEMENTS  
 BRIARCLIFF MANOR MIDDLE / HIGH SCHOOL  
 444 PLEASANTVILLE RD, BRIARCLIFF MANOR, NY 10510  
 PROJECT  
 DWG/TITLE  
 FIRST FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS

DRWG. BY: E.P.S.  
CHK. BY: G.E.O.

THIS DRAWING, PREPARED FOR THE SPECIFIC PROJECT INDICATED IS AN INSTRUMENT OF SERVICE AND THE PROPERTY OF BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. REPRODUCTION OR ANY USE OF THIS DRAWING FOR ANY OTHER PROJECT IS PROHIBITED. ANY ALTERATION OR REPRODUCTION OF THIS DOCUMENT IS ALSO PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR ENGINEER.

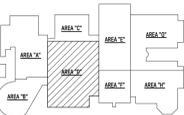
**BBS**  
ARCHITECTS  
LANDSCAPE ARCHITECTS  
ENGINEERS  
BRANCH PROJECT CONTACT: 244 EAST MAIN STREET  
187 WOLF ROAD, STE. 205 PATSCOQUE  
ALBANY NEW YORK 11722  
NEW YORK 12205 T. 631.475.8349  
T. 518.621.7650 F. 631.475.8361  
www.bbsarchitecture.com

SED. NO. 66-14-02-02-0-004-022  
DISTRICT: BRIARCLIFF MANOR U.F.S.D.  
PROJECT: PHASE 1 BOND IMPROVEMENTS  
DWG. TITLE: FIRST FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS  
SCALE: AS NOTED  
DATE: 2/14/2022  
BID PAU DATE: -  
FILE NO. 21-274A

A2.03 HSMS

REV.	DATE	ITEM
1	02/14/2022	BID ADDENDUM #1

**NOTICE**  
 THESE DRAWINGS ARE BASED ON CONSTRUCTION DRAWINGS NOT PREPARED BY BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. AND THEREFORE, MAY NOT REPRESENT THE CONDITIONS AS CONSTRUCTED AT THE TIME. ALL EXISTING CONDITIONS SHOWN ARE REPRESENTED AS SUGGESTED INFORMATION AS THEY MAY NOT HAVE BEEN FIELD AND STATED PER THE ORIGINAL DOCUMENTS OF THE OWNER'S INFORMATION.



**KEY PLAN**  
 NO SCALE

**BRIARCLIFF MANOR U.F.S.D.  
 PHASE 1 BOND IMPROVEMENTS  
 BRIARCLIFF MANOR MIDDLE / HIGH SCHOOL  
 444 PLEASANTVILLE RD, BRIARCLIFF MANOR, NY 10510**  
**SECOND FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS**

**PROJECT**  
 DWG/TITLE

**DRWG. BY:** E.P.S.  
**CHK. BY:** G.E.O.

THIS DRAWING, PREPARED FOR THE SPECIFIC PROJECT INDICATED IS AN INSTRUMENT OF SERVICE AND THE PROPERTY OF BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. REPRODUCTION OR ANY USE OF THIS DRAWING FOR ANY OTHER PROJECT IS PROHIBITED. ANY ALTERATION OR REPRODUCTION OF THIS DOCUMENT IS ALSO PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR ENGINEER.

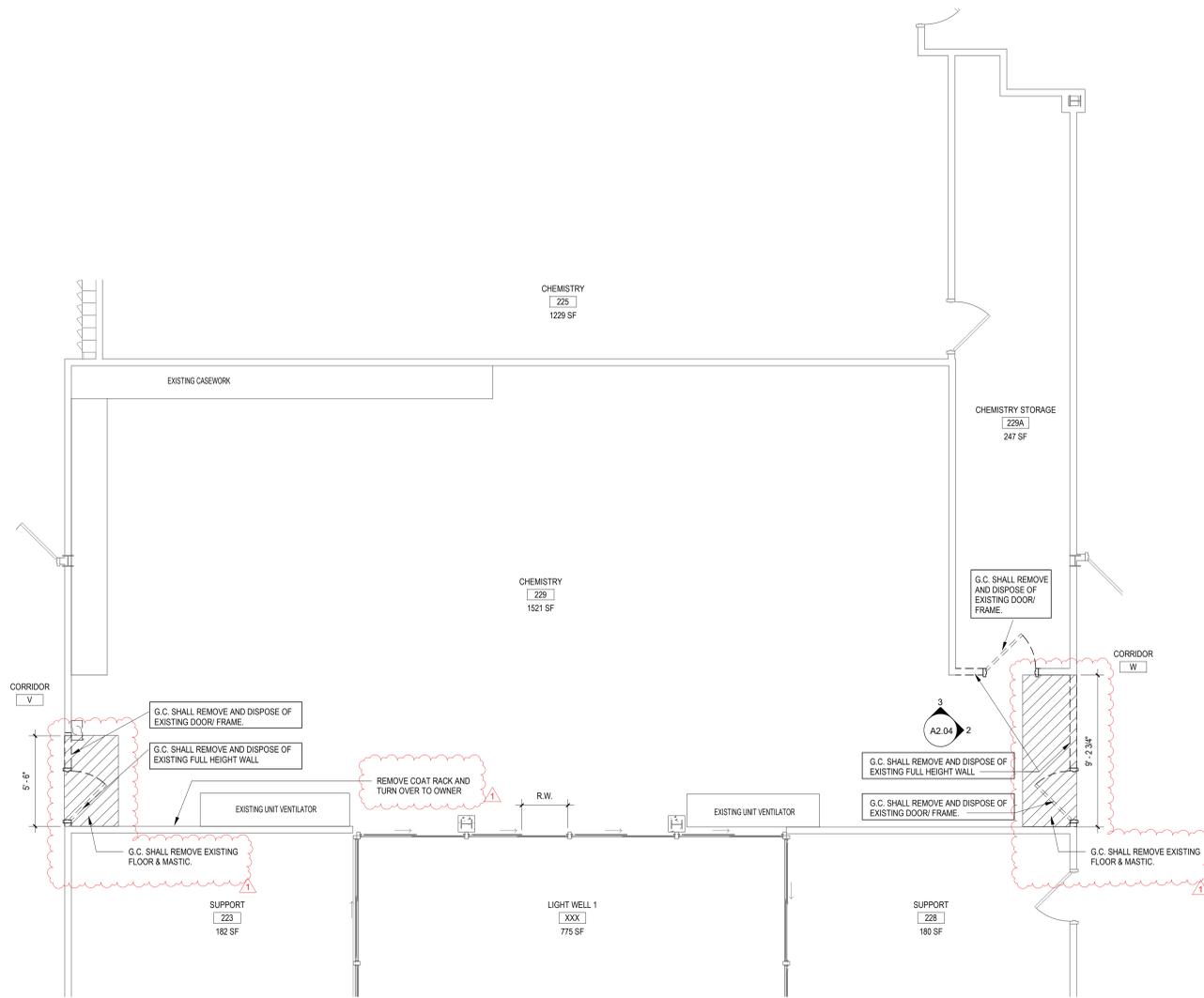
**BBS**  
 ARCHITECTS  
 LANDSCAPE ARCHITECTS  
 ENGINEERS

BRANCH PROJECT CONTACT: 244 EAST MAIN STREET  
 187 WOLF ROAD, STE. 205 PATSCOUGE  
 ALBANY, NEW YORK 11712  
 NEW YORK 12205 T. 631.475.8349  
 T. 518.621.7650 F. 631.475.8361

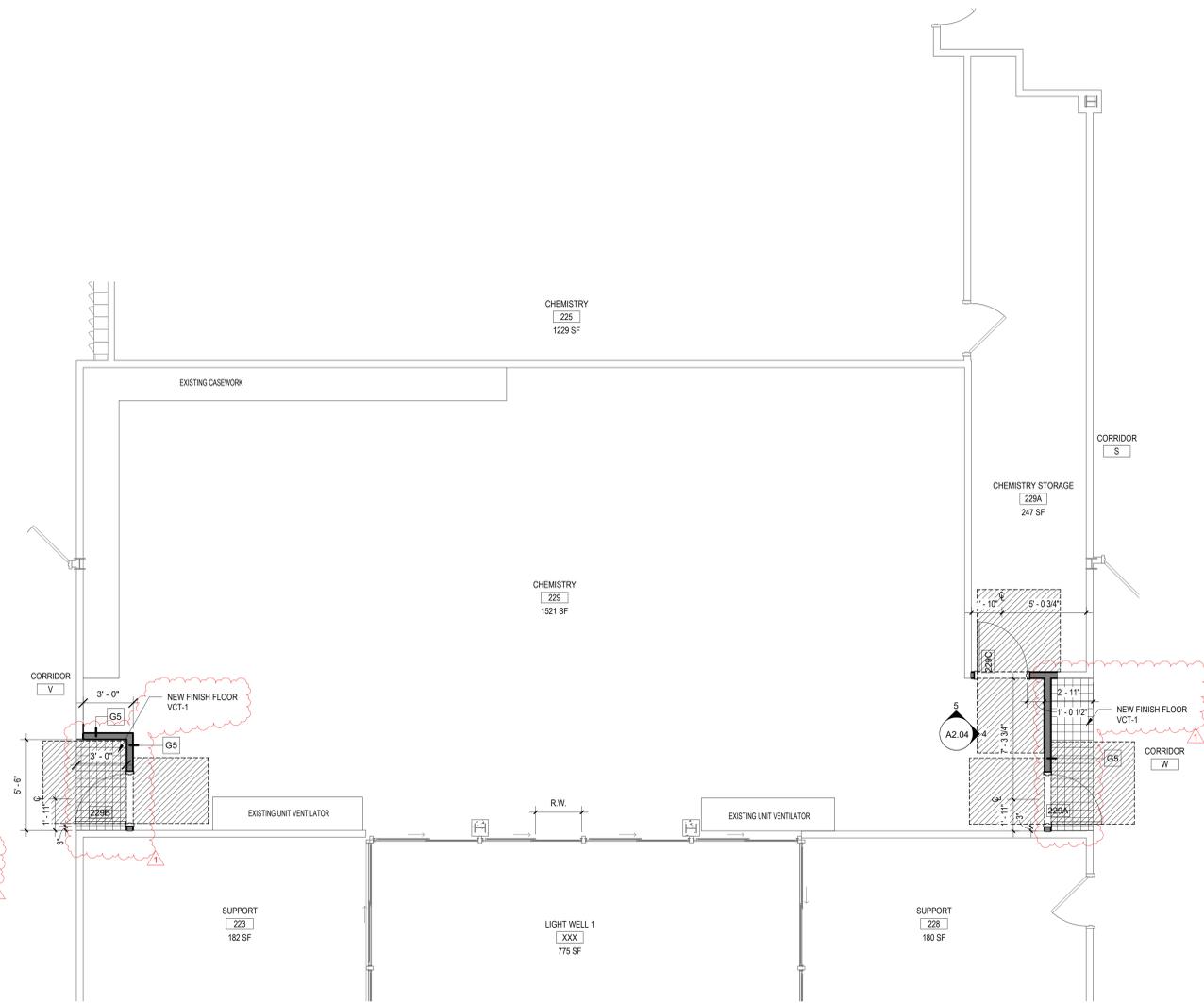
www.bbsarchitecture.com

**SED. No.** 66-14-02-02-0-004-022  
**DISTRICT** BRIARCLIFF MANOR U.F.S.D.  
**PROJECT** PHASE 1 BOND IMPROVEMENTS  
**DWG. TITLE** SECOND FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS  
**SCALE:** AS NOTED  
**DATE:** 2/14/2022  
**BID / P.U. DATE:** -  
**FILE NO.** 21-274A

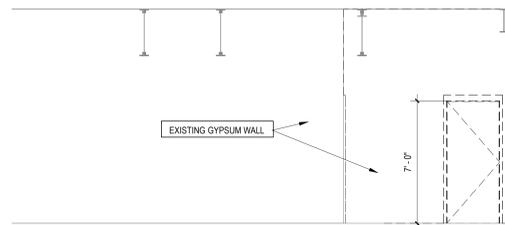
**A2.04 HSMS**



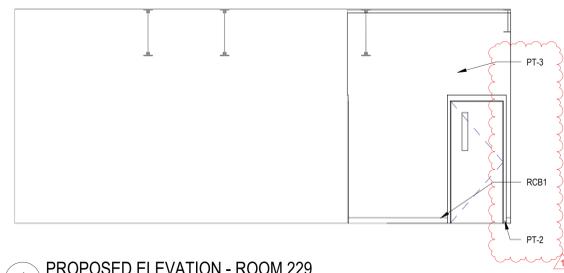
**1 ENLARGED DEMOLITION PLAN - ROOM 229**  
 SCALE: 1/4" = 1'-0"



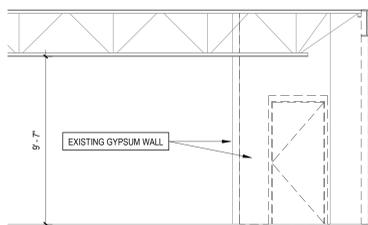
**6 PROPOSED ENLARGED PLAN - ROOM 229**  
 SCALE: 1/4" = 1'-0"



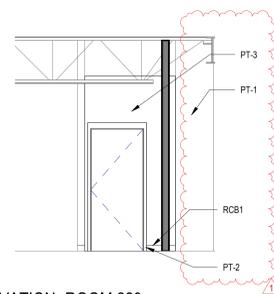
**2 DEMOLITION ELEVATION - ROOM 229**  
 SCALE: 1/4" = 1'-0"



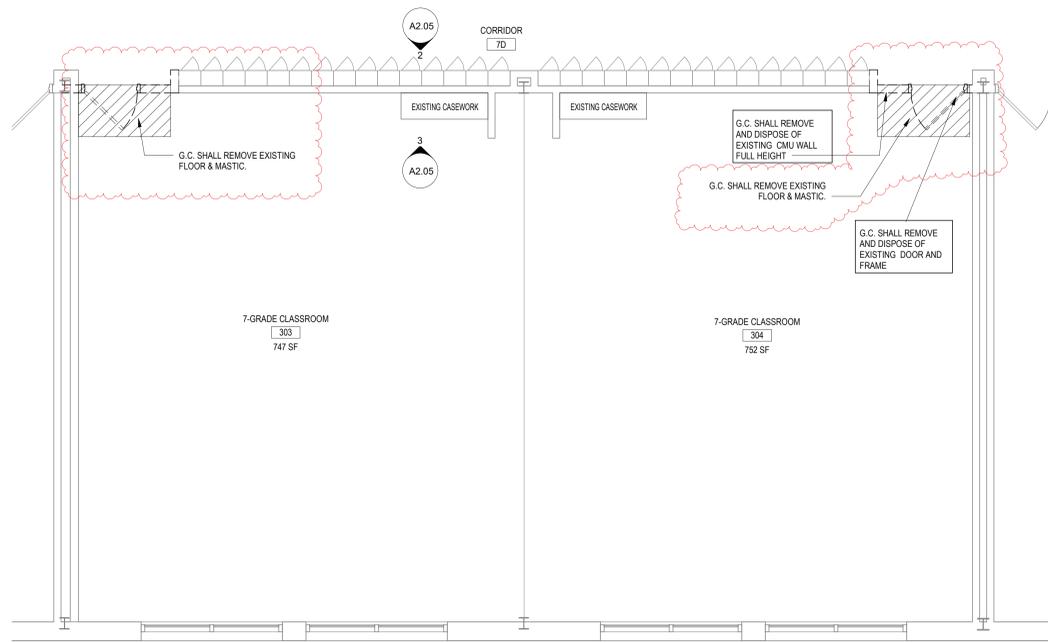
**4 PROPOSED ELEVATION - ROOM 229**  
 SCALE: 1/4" = 1'-0"



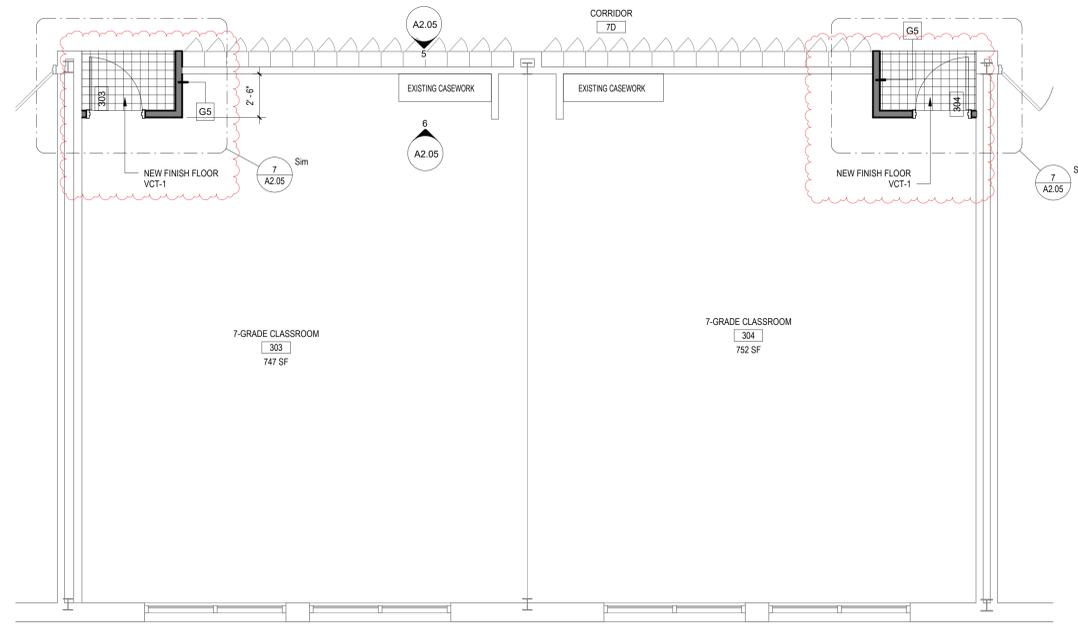
**3 DEMOLITION ELEVATION - ROOM 229**  
 SCALE: 1/4" = 1'-0"



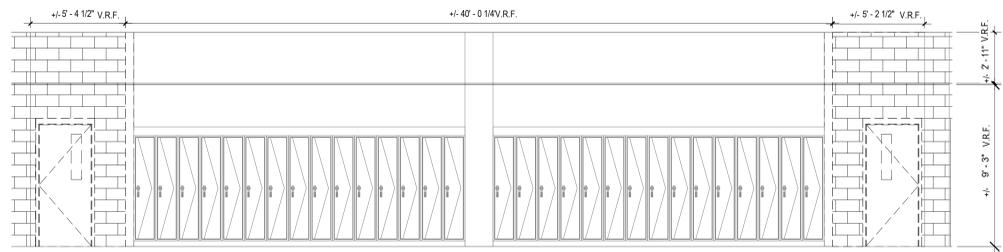
**5 PROPOSED ELEVATION - ROOM 229**  
 SCALE: 1/4" = 1'-0"



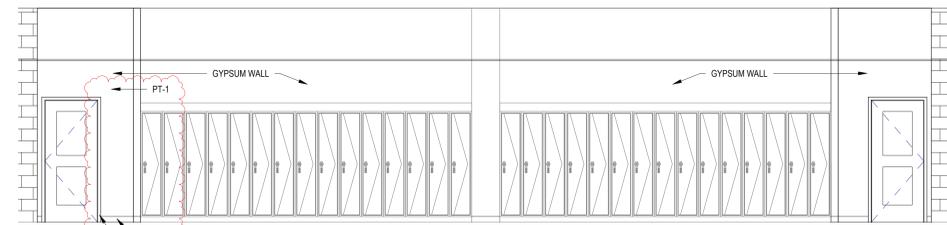
1 ENLARGED DEMOLITION PLAN - TYP. ROOMS 303, 304, 101, 102, 210, 209  
SCALE: 1/4" = 1'-0"



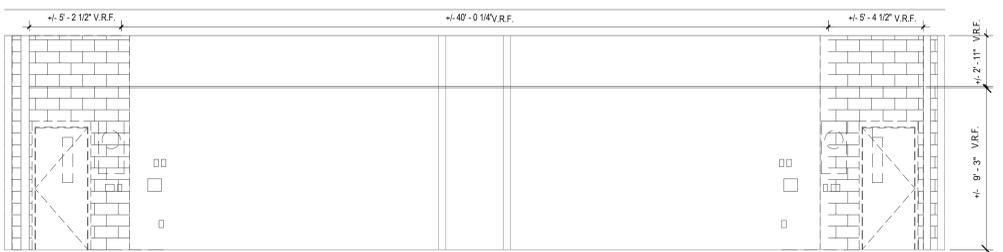
4 ENLARGED PROPOSED PLAN - TYP. ROOMS 303, 304, 101, 102, 210, 209  
SCALE: 1/4" = 1'-0"



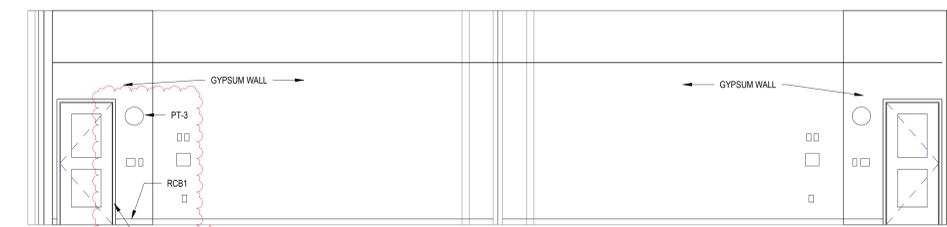
2 Elevation Classroom 303-304 DEMO  
SCALE: 1/4" = 1'-0"



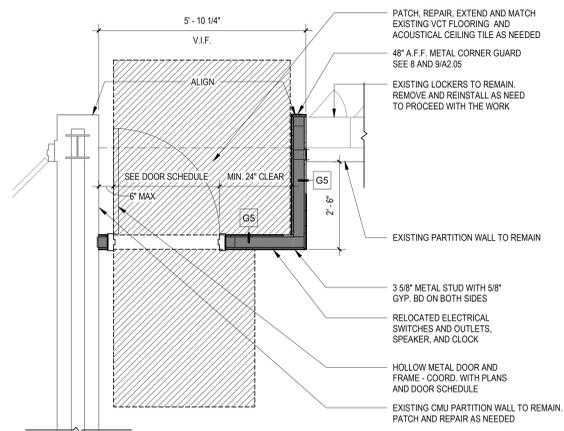
5 Elevation Proposed Classroom 303-304  
SCALE: 1/4" = 1'-0"



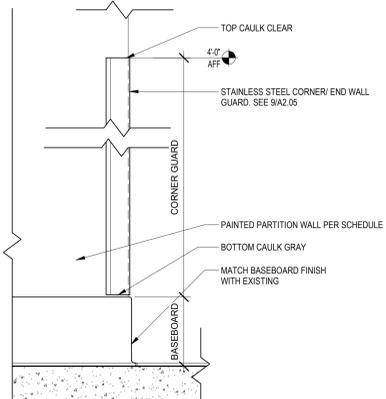
3 Interior Elevation Room 303-304 DEMO  
SCALE: 1/4" = 1'-0"



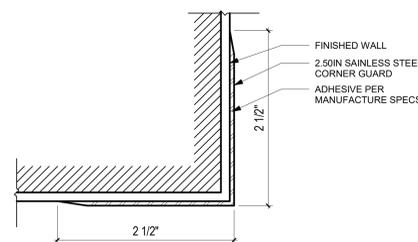
6 Interior Elevation Room 303-304  
SCALE: 1/4" = 1'-0"



7 ENLARGED NEW MIDDLE SCHOOL ALCOVE DOOR (TYPICAL)  
SCALE: 1/2" = 1'-0"



8 CORNER TRIM ELEVATION DETAIL @ CMU PARTITION  
SCALE: 1 1/2" = 1'-0"

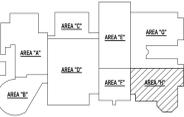


9 STAINLESS STEEL CORNER GUARD CG1  
SCALE: 12" = 1'-0"

REV.	DATE	ITEM
1	02/14/2022	BID ADDENDUM #1

NOTICE

THESE DRAWINGS ARE BASED ON CONSTRUCTION DRAWINGS NOT PREPARED BY BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. AND THEREFORE, MAY NOT REPRESENT THE CONDITIONS AS CONSTRUCTED AT THE TIME. ALL EXISTING CONDITIONS SHALL BE REFERENCED AS SUGGESTIVE INFORMATION AS THEY MAY NOT HAVE BEEN BUILT AND STAMPED PER THE ORIGINAL DOCUMENTS OF RECORD. THE CONTRACTOR SHALL VERIFY THE CORRECT INFORMATION.



KEY PLAN  
NO SCALE

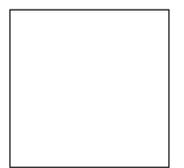
BRIARCLIFF MANOR U.F.S.D.  
PHASE 1 BOND IMPROVEMENTS  
BRIARCLIFF MANOR MIDDLE / HIGH SCHOOL  
444 PLEASANTVILLE RD, BRIARCLIFF MANOR, NY 10510  
SECOND FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS

PROJECT  
DWG TITLE

DRWG. BY: E.P.S.  
CHK. BY: G.E.O.

THESE DRAWINGS, PREPARED FOR THE SPECIFIC PROJECT INDICATED, ARE THE PROPERTY OF BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. REPRODUCTION OR ANY USE OF THE DRAWINGS FOR ANY OTHER PROJECT IS PROHIBITED. ANY ALTERATION OR REPRODUCTION OF THIS DOCUMENT IS ALSO PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR ENGINEER.

**BBS**  
ARCHITECTS  
LANDSCAPE ARCHITECTS  
ENGINEERS  
BRANCH PROJECT CONTACT: 244 EAST MAIN STREET  
187 WOLF ROAD, STE. 205 PATSCOUGE  
ALBANY, NEW YORK 11722  
NEW YORK 12205 T. 631.475.8349  
T. 518.621.7650 F. 631.475.8361  
WWW.BBSARCHITECTURE.COM

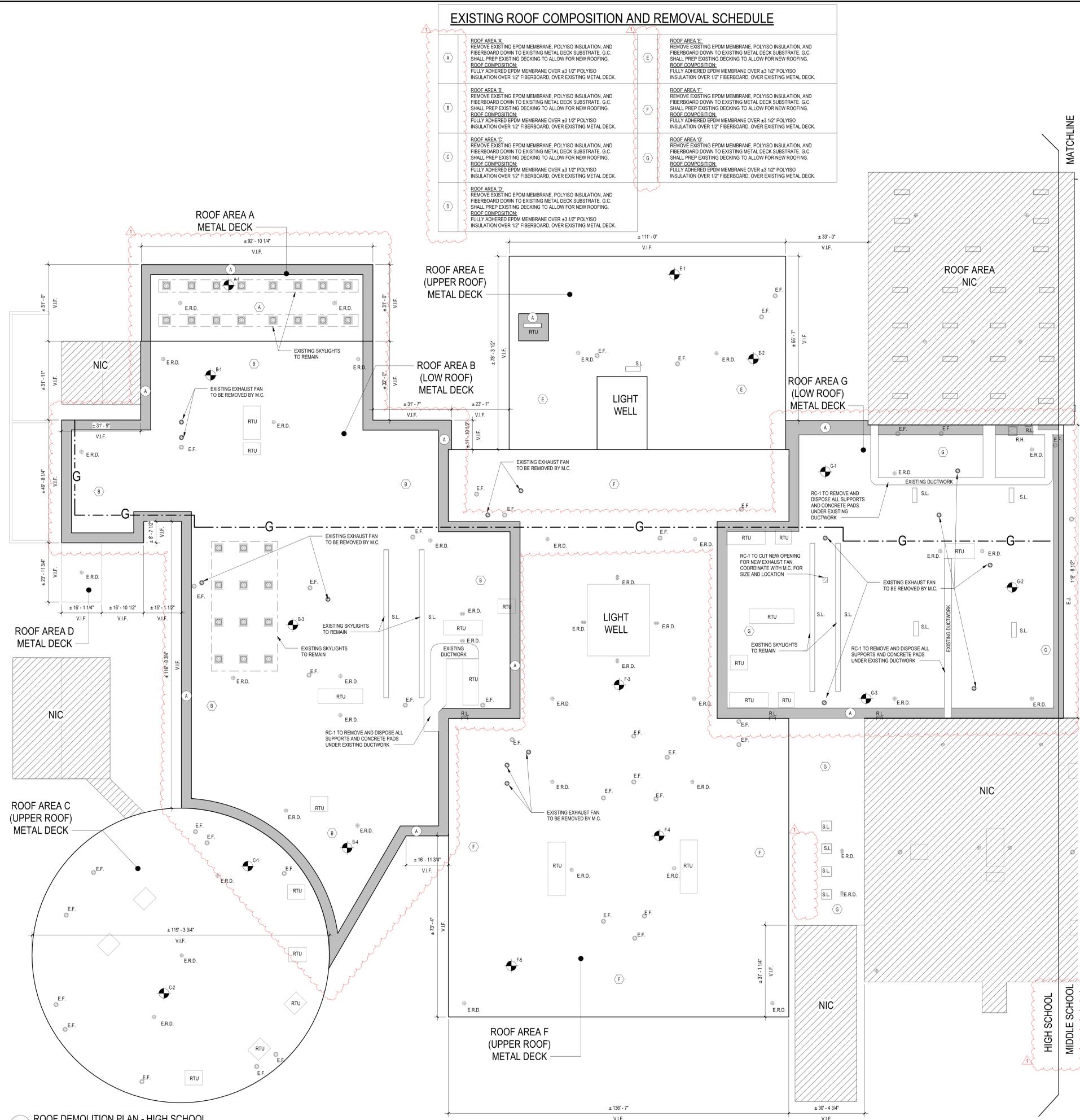


SED. NO. 66-14-02-02-0-004-022  
DISTRICT: BRIARCLIFF MANOR U.F.S.D.  
PROJECT: PHASE 1 BOND IMPROVEMENTS  
DWG TITLE: SECOND FLOOR ENLARGED PLAN, ELEVATIONS & SECTIONS  
SCALE: AS NOTED  
DATE: 2/14/2022  
BID PAU DATE: -  
FILE NO.: 21-274A

A2.05 HSMS

**EXISTING ROOF COMPOSITION AND REMOVAL SCHEDULE**

<b>ROOF AREA A:</b> REMOVE EXISTING EPDM MEMBRANE, POLYISO INSULATION, AND FIBERBOARD DOWN TO EXISTING METAL DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. <b>ROOF COMPOSITION:</b> FULLY ADHERED EPDM MEMBRANE OVER ±3 1/2" POLYISO INSULATION OVER 1/2" FIBERBOARD, OVER EXISTING METAL DECK.	<b>ROOF AREA E:</b> REMOVE EXISTING EPDM MEMBRANE, POLYISO INSULATION, AND FIBERBOARD DOWN TO EXISTING METAL DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. <b>ROOF COMPOSITION:</b> FULLY ADHERED EPDM MEMBRANE OVER ±3 1/2" POLYISO INSULATION OVER 1/2" FIBERBOARD, OVER EXISTING METAL DECK.
<b>ROOF AREA B:</b> REMOVE EXISTING EPDM MEMBRANE, POLYISO INSULATION, AND FIBERBOARD DOWN TO EXISTING METAL DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. <b>ROOF COMPOSITION:</b> FULLY ADHERED EPDM MEMBRANE OVER ±3 1/2" POLYISO INSULATION OVER 1/2" FIBERBOARD, OVER EXISTING METAL DECK.	<b>ROOF AREA F:</b> REMOVE EXISTING EPDM MEMBRANE, POLYISO INSULATION, AND FIBERBOARD DOWN TO EXISTING METAL DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. <b>ROOF COMPOSITION:</b> FULLY ADHERED EPDM MEMBRANE OVER ±3 1/2" POLYISO INSULATION OVER 1/2" FIBERBOARD, OVER EXISTING METAL DECK.
<b>ROOF AREA C:</b> REMOVE EXISTING EPDM MEMBRANE, POLYISO INSULATION, AND FIBERBOARD DOWN TO EXISTING METAL DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. <b>ROOF COMPOSITION:</b> FULLY ADHERED EPDM MEMBRANE OVER ±3 1/2" POLYISO INSULATION OVER 1/2" FIBERBOARD, OVER EXISTING METAL DECK.	<b>ROOF AREA G:</b> REMOVE EXISTING EPDM MEMBRANE, POLYISO INSULATION, AND FIBERBOARD DOWN TO EXISTING METAL DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. <b>ROOF COMPOSITION:</b> FULLY ADHERED EPDM MEMBRANE OVER ±3 1/2" POLYISO INSULATION OVER 1/2" FIBERBOARD, OVER EXISTING METAL DECK.
<b>ROOF AREA D:</b> REMOVE EXISTING EPDM MEMBRANE, POLYISO INSULATION, AND FIBERBOARD DOWN TO EXISTING METAL DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. <b>ROOF COMPOSITION:</b> FULLY ADHERED EPDM MEMBRANE OVER ±3 1/2" POLYISO INSULATION OVER 1/2" FIBERBOARD, OVER EXISTING METAL DECK.	



ROOF LEGEND			
(X)	ROOF AREA DESIGNATION. REFER TO ROOF COMPOSITION AND REMOVAL SCHEDULE	(V.T.R.)	VENT THROUGH ROOF TO REMAIN
N.I.C.	NOT IN CONTRACT	(E.R.D.)	EXISTING ROOF DRAIN. REFER TO ROOF DRAIN REPLACEMENT DETAIL FOR RAISED DRAIN
(A101)	ELEVATION	(T.W.S.)	THRU-WALL SCUPPER TO REMAIN (U.O.N.)
(A#)	INDICATES PHOTO LOCATION AND DIRECTION	(G.V.)	EXISTING GRAVITY VENTILATORS TO REMAIN (U.O.N.)
(R.T.U.)	EXISTING ROOFTOP MECHANICAL UNIT TO REMAIN (U.O.N.)	(D.S.)	EXISTING DOWNSPOUT TO REMAIN (U.O.N.)
(E.F.)	EXISTING EXHAUST FAN TO REMAIN (U.O.N.)	(S.L.)	EXISTING SKYLIGHT TO BE REMOVED AND DISPOSED OF TO ALLOW FOR NEW (U.O.N.) REFER TO DETAIL 13A3.05 FOR ADDL. INFO
(SLOPE)	INDICATES ROOF SLOPE. REFER TO DETAILS FOR ACTUAL SLOPE.	(S.A-1)	EXISTING ROOF CORE SAMPLE LOCATIONS. REFER TO ROOF COMPOSITION NOTES THIS DRAWING AND ROOF INVESTIGATION REPORTS UNDER INFORMATION AVAILABLE TO BIDDERS IN THE PROJECT MANUAL.
(R.L.)	EXISTING ROOF LADDER TO REMAIN (U.O.N.)	(S.H.)	EXISTING SMOKE HATCH TO REMAIN (U.O.N.)
(C.D.)	EXISTING ROOFTOP CONDENSER TO REMAIN (U.O.N.)	(CHIM. VENT)	FAUX CHIMNEY VENTILATOR OUTLETS TO REMAIN (U.O.N.)
(R.H.)	EXISTING ROOF HATCH TO REMAIN (U.O.N.)	(WALK)	EXISTING CONCRETE WALKWAY PADS TO BE REMOVED AND DISPOSED OF TO ALLOW FOR NEW ROOFING. REFER TO A3.02 FOR LOCATIONS.
(G)	EXISTING GAS LINE TO REMAIN. REMOVE & REPLACE EXISTING SUPPORTS. REFER TO DETAIL 11A3.05		PROPOSED EPDM WALKWAY PADS OVER NEW ROOFING REFER TO A3.03 FOR LOCATIONS.

**ASBESTOS/LEAD NOTES:**

- TESTING OF ROOF SURFACES HAS DETERMINED THAT THERE ARE ASBESTOS CONTAINING BUILDING MATERIALS PRESENT.
- THE RC-1 IS RESPONSIBLE FOR ALL ASBESTOS ABATEMENT AND LEAD CONSTRUCTION/REMOVAL WORK ASSOCIATED WITH ROOF. REFER TO DIVISION 2 SPECIFICATIONS FOR ASBESTOS ABATEMENT PROCEDURES.
- ANY NON-ASBESTOS CONTAINING MATERIALS FOUND DURING DEMOLITION, MAY BE REMOVED AND DISPOSED OF BY NORMAL MEANS BY THE ROOF CONTRACTOR RC-1.
- PRE CONSTRUCTION SAMPLING HAS BEEN PERFORMED BY WSP USA SOLUTIONS, INC. 500 SUMMIT LAKE DRIVE, SUITE 450 VALHALLA, NY 10985 (914) 747-1120 TEST RESULTS CAN BE FOUND IN THE PROJECT MANUAL IN "INFORMATION AVAILABLE TO BIDDERS"

WSP HAS BEEN DESIGNATED AS THE OWNER'S PROJECT MONITOR FOR ALL ACTIVITIES CONDUCTED UNDER THIS CONTRACT. ALL QUESTIONS OR CONCERNS OF THE CONTRACTOR REGARDING SUSPECT MATERIALS, SURFACES, PROCEDURES AND ALL OTHER RELATED TOPICS SHALL BE PUT IN WRITING TO THE OWNER FOR DISTRIBUTION TO ALL APPLICABLE PARTIES.

**ASBESTOS KEY NOTES:**

(A) APPROXIMATE LOCATION OF ASBESTOS CONTAINING TAR OF AHU CURB (UNDER EPDM ROOFING)

REFER TO PRE CONSTRUCTION SURVEY, BULK SAMPLING AND ANALYSIS OF SUSPECT ASBESTOS CONTAINING MATERIALS (INFORMATION AVAILABLE TO BIDDERS) FOR ASSUMED ASBESTOS CONTAINING CONSTRUCTION MATERIALS NOT IDENTIFIED BY KEY NOTES WHICH MAY BE SHOWN AS DEMOLITION OR POTENTIALLY DISTURBED AS A RESULT OF THE PROPOSED RENOVATIONS.

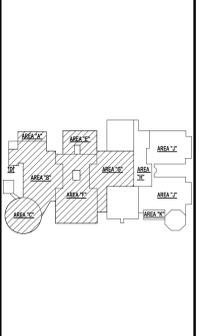
**GENERAL CONSTRUCTION NOTES:**

- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL DIMENSIONS REQUIRED FOR ESTIMATING AND BIDDING PURPOSES.
- NOTE IF DISCREPANCIES ARE NOT BROUGHT TO THE ATTENTION OF THE ARCHITECT OR ENGINEER DURING THE BIDDING PHASE OF THE PROJECT IT WILL BE THE UNDERSTANDING OF CONTRACTOR, ARCHITECT AND ENGINEER THAT ALL WORK IS CLEARLY INDICATED. IF QUESTIONS ARISE DURING THE CONSTRUCTION PHASE OF THE PROJECT THE CONTRACTOR WILL BE HELD TO THE DIRECTION OF THE ARCHITECT OR ENGINEER AT NO ADDITIONAL COST TO THE OWNER.
- ALL WORK SHALL BE IN ACCORDANCE WITH STATE AND LOCAL CODES. THE REQUIRED EXITS IN THE EXISTING BUILDING MUST BE KEPT CLEAR, MAINTAINED AND PROTECTED DURING THE CONSTRUCTION PERIOD.
- ALL NEW WORK, MATERIALS, ASSEMBLIES, FORMS, METHODS OF CONSTRUCTION, SERVICE EQUIPMENT SHALL COMPLY WITH ALL RULES AND REGULATIONS OF THE STATE OF NY AND THE STATE EDUCATION DEPARTMENT.
- THE CONTRACTOR SHALL PROTECT THE AREA OF WORK FROM ANY INCLEMENT WEATHER THAT MAY OCCUR DURING THE WORK DAY AND AFTER DAILY OPERATIONS. THIS PROTECTION SHALL BE IN PLACE THROUGHOUT THE DURATION OF THE PROJECT, AS OUTLINED IN SPECIFICATION SECTION 01030.
- ALL WORK AND MATERIAL OF THIS PROJECT AND ADJACENT SURFACES SHALL BE PROTECTED FROM DAMAGE. IN THE EVENT OF DAMAGE, THE CONTRACTOR SHALL IMMEDIATELY MAKE ALL REPAIRS AND REPLACEMENT NECESSARY TO THE APPROVAL OF THE ARCHITECT AND OWNER WITH NO ADDITIONAL COST TO OWNER.
- ALL EXISTING (INTERIOR/ EXTERIOR) SURFACES DISTURBED DURING CONSTRUCTION SHALL BE REPAIRED AND/OR REPLACED TO MATCH EXISTING CONDITIONS TO THE APPROVAL OF THE ARCHITECT AND OWNER.
- ALL CONTRACTORS SHALL COORDINATE THE PATHS OF CONSTRUCTION IN AND AROUND THE FACILITY WITH THE OWNER.
- ALL DEMOLITION AND CONSTRUCTION WORK TO BE PERFORMED WITHOUT INTERRUPTION OF OWNER DAILY OPERATIONS. IF INTERRUPTION IS NECESSARY, WORK MUST NOT PROCEED UNTIL WRITTEN APPROVAL HAS BEEN OBTAINED FROM OWNER. NOTE FINAL COORDINATION OF ALL AFTER HOURS WORK MUST BE PRE-APPROVED BY OWNER PRIOR TO COMMENCEMENT.
- ALL CONTRACTORS ARE TO COORDINATE THE INSTALLATION OF THEIR WORK WITH OTHER CONTRACTORS WORKING ON THE SAME PROJECT AND/OR WITH CONTRACTORS PERFORMING WORK UNDER SEPARATE CONTRACTS.
- ALL EXISTING VENTILATION DIFFUSERS AND GRILLS SHALL BE COVERED AND PROTECTED AGAINST ANY FOREIGN MATTER ENTERING THE SYSTEMS DURING CONSTRUCTION. THE CONTRACTOR MUST ALSO MAINTAIN ADEQUATE VENTILATION THROUGHOUT THE PROJECT.
- THE CONTRACTOR(S) SHALL BE RESPONSIBLE FOR THE CONTROL OF CHEMICAL FUMES, GASES, AND OTHER CONTAMINANTS TO ENSURE THEY DO NOT ENTER OCCUPIED PORTIONS OF THE BUILDING OR AIR INTAKES.
- ALL DEBRIS, DUST AND DIRT CAUSED BY WORK OF THIS CONTRACT SHALL BE REMOVED FROM SITE BY APPROPRIATE MEANS. RESTORE ALL CONDITIONS TO THE STATE OF CLEANLINESS THAT EXISTED PRIOR TO COMMENCEMENT OF WORK.
- ALL PROJECT WASTE MATERIAL AND RUBBISH TO BE DISPOSED IN CONTAINERS PROVIDED BY THE CONTRACTOR FOR SUBSEQUENT LEGAL OFF-SITE DISPOSAL. CONTAINER LOCATION TO BE COORDINATED WITH THE OWNER. OFF-SITE DISPOSAL TO BE ON A REGULAR BASIS.
- THE CONTRACTOR(S) SHALL ENFORCE STRICT DISCIPLINE AND GOOD ORDER AMONG THE CONTRACTORS EMPLOYEES AND OTHER PERSONS CARRYING OUT THE CONTRACT. THE CONTRACTOR(S) SHALL NOT PERMIT EMPLOYMENT OF UNFIT PERSONS OR PERSONS NOT SKILLED IN THE TASK ASSIGNED TO THEM. ALL IN ACCORDANCE WITH PROJECT MANUAL SECTION - CONDITIONS OF THE CONTRACT.

REV.	DATE	ITEM
1	02/14/2022	BID ADDENDUM #1

**NOTICE**

THESE DRAWINGS ARE BASED ON CONSTRUCTION DRAWINGS PREPARED BY BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. AND THEREFORE, MAY NOT REPRESENT THE CONDITIONS AS CONSTRUCTED AT THE TIME. ALL EXISTING CONDITIONS ARE REFERENCED AS SUGGESTIVE INFORMATION AS THEY MAY NOT HAVE BEEN BUILT AND STANDARD FOR THE ORIGINAL DOCUMENTS OF THE OWNER'S INFORMATION.



**KEY PLAN**  
NO SCALE

**PROJECT**  
BRIARCLIFF MANOR U.F.S.D.  
PHASE 1 BOND IMPROVEMENTS  
BRIARCLIFF MANOR MIDDLE / HIGH SCHOOL  
444 PLEASANTVILLE RD. BRIARCLIFF MANOR, NY 10510

**DWG TITLE**  
ROOF DEMOLITION PLAN - HIGH SCHOOL

**DWG. BY:** C.M.  
**CHK. BY:** G.E.O.

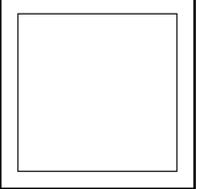
THIS DRAWING, PREPARED FOR THE SPECIFIC PROJECT INDICATED IS AN INSTRUMENT OF SERVICE AND THE PROPERTY OF BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. REPRODUCTION OR ANY USE OF THIS DRAWING FOR ANY OTHER PROJECT IS PROHIBITED. ANY ASSUMPTION OR REPRODUCTION OF THIS DOCUMENT IS ALSO PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR ENGINEER.

**BBS ARCHITECTS LANDSCAPE ARCHITECTS ENGINEERS**

BRAND PROJECT CONTACT: 187 WOLF ROAD, STE. 205 ALBANY, NEW YORK 12205 T. 518.621.7650

244 EAST MAIN STREET PATCHOGUE, NEW YORK 11772 T. 631.475.0349 T. 631.475.0341

www.bbsarchitect.com



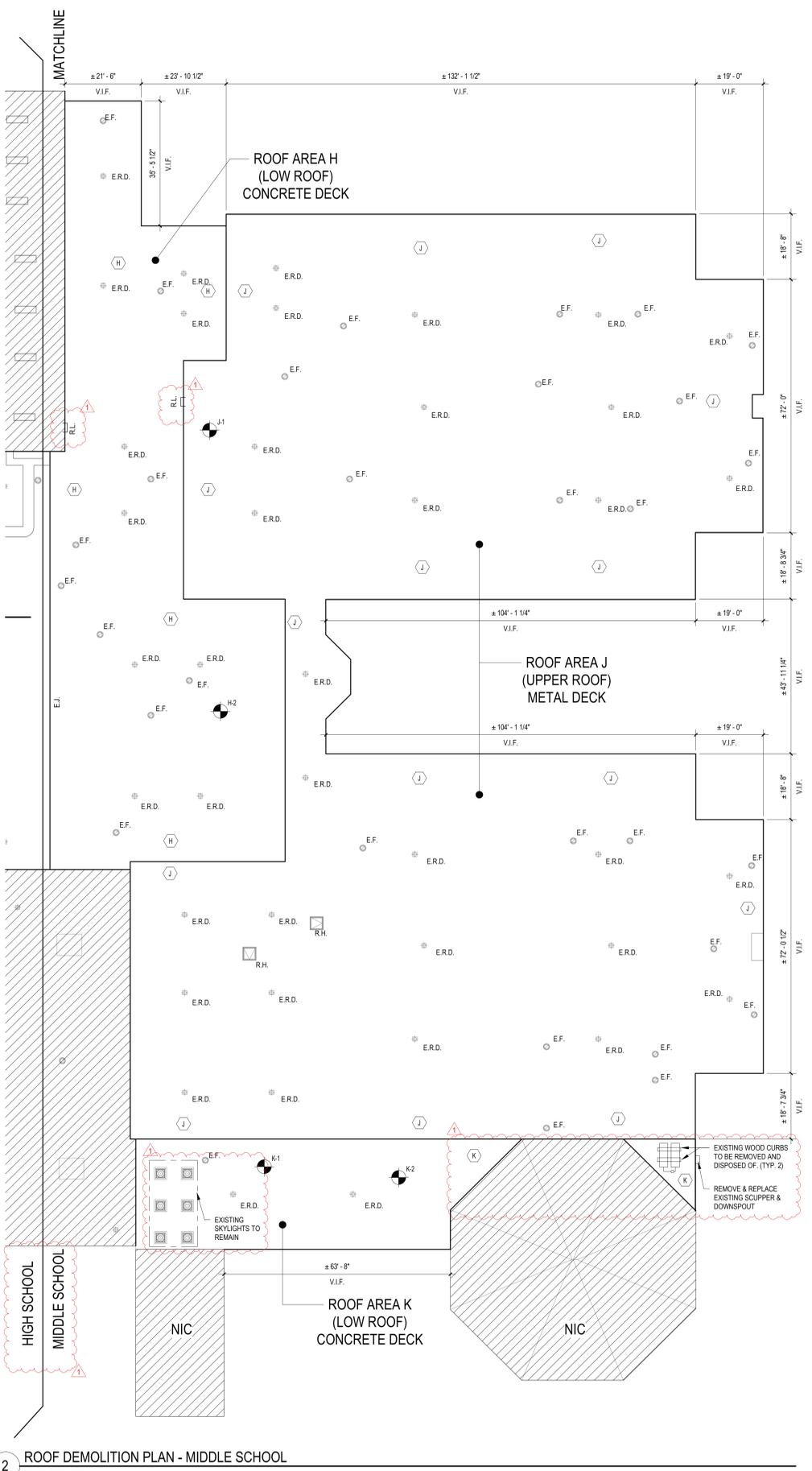
**SED No.** 66-14-02-02-0-004-022

**DISTRICT:** BRIARCLIFF MANOR U.F.S.D.

**PROJECT:** PHASE 1 BOND IMPROVEMENTS

**DWG TITLE:** ROOF DEMOLITION PLAN - HIGH SCHOOL

**SCALE:** AS NOTED  
**DATE:** 2/15/2022  
**FILE NO.:** 21-274A



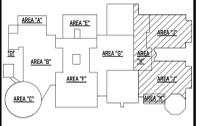
2 ROOF DEMOLITION PLAN - MIDDLE SCHOOL  
SCALE: 1/16" = 1'-0"

**EXISTING ROOF COMPOSITION AND REMOVAL SCHEDULE**

H	<p>ROOF AREA H: REMOVE EXISTING EPDM MEMBRANE, POLYISO INSULATION, AND FIBERBOARD DOWN TO EXISTING CONCRETE DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. ROOF COMPOSITION: FULLY ADHERED EPDM MEMBRANE OVER <math>\pm 3/4"</math> POLYISO INSULATION OVER 1/2" FIBERBOARD, OVER EXISTING CONCRETE DECK.</p>
J	<p>ROOF AREA J: REMOVE EXISTING EPDM MEMBRANE, POLYISO INSULATION, AND FIBERBOARD DOWN TO EXISTING METAL DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. ROOF COMPOSITION: FULLY ADHERED EPDM MEMBRANE OVER <math>\pm 3/4"</math> POLYISO INSULATION OVER 1/2" FIBERBOARD, OVER EXISTING METAL DECK.</p>
K	<p>ROOF AREA K: REMOVE EXISTING EPDM MEMBRANE, POLYISO INSULATION, AND FIBERBOARD DOWN TO EXISTING CONCRETE DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. ROOF COMPOSITION: FULLY ADHERED EPDM MEMBRANE OVER <math>\pm 3/4"</math> POLYISO INSULATION OVER 1/2" FIBERBOARD, OVER EXISTING CONCRETE DECK.</p>

REV.	DATE	ITEM
1	02/14/2022	BID ADDENDUM #1

**NOTICE**  
THESE DRAWINGS ARE BASED ON CONSTRUCTION DRAWINGS NOT PREPARED BY BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. AND THEREFORE MAY NOT REPRESENT THE CONDITIONS AS CONSTRUCTED AT THE TIME. ALL EXISTING CONDITIONS SHOWN ARE REPRESENTED AS SUGGESTED INFORMATION AS THEY MAY NOT HAVE BEEN BUILT AND SHOULD BE THE ORIGINAL DOCUMENTS OF THE OWNER'S INFORMATION.



KEY PLAN  
NO SCALE

**PROJECT**  
BRIARCLIFF MANOR U.F.S.D.  
PHASE 1 BOND IMPROVEMENTS  
BRIARCLIFF MANOR MIDDLE / HIGH SCHOOL  
444 PLEASANTVILLE RD. BRIARCLIFF MANOR, NY 10510

**DWG TITLE**  
ROOF DEMOLITION PLAN - MIDDLE SCHOOL

DRWG. BY: C.M.  
CHK. BY: G.E.O.

THESE DRAWINGS, PREPARED FOR THE SPECIFIC PROJECT INDICATED, ARE AN INSTRUMENT OF SERVICE AND THE PROPERTY OF BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. REPRODUCTION OR ANY USE OF THE DRAWINGS FOR ANY OTHER PROJECT IS PROHIBITED. ANY ALTERATION OR REPRODUCTION OF THE DOCUMENT IS ALSO PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR ENGINEER.

**BBS**  
ARCHITECTS  
LANDSCAPE ARCHITECTS  
ENGINEERS

BRANCH PROJECT CONTACT: 244 EAST MAIN STREET  
187 WOLF ROAD, STE. 205 PATSCOQUE  
ALBANY, NEW YORK 11722  
NEW YORK 12205 T. 631.475.8349  
T. 518.621.7650 F. 631.475.8361

www.bbsarchitecture.com

SED. NO. 66-14-02-0-004-022  
DISTRICT: BRIARCLIFF MANOR U.F.S.D.  
PROJECT: PHASE 1 BOND IMPROVEMENTS  
DWG. TITLE: ROOF DEMOLITION PLAN - MIDDLE SCHOOL  
SCALE: AS NOTED  
DATE: 2/15/2022  
BID PAU DATE: -  
FILE NO. 21-274A

A3.02 HSMS

**GENERAL NOTES:**

- ALL NEW FLAT ROOFING SHALL BE TPO ROOF SYSTEM REFER TO SPEC. SECTION 0734 FOR ADDITIONAL INFORMATION.
- THE NEW ROOF SYSTEM TO BE PROVIDED AND INSTALLED IN ACCORDANCE WITH SPECIFICATION SECTION DIVISION 7. ALL WORK TO BE PERFORMED IN ACCORDANCE WITH THE GENERAL CONDITIONS OF THE SPECIFICATIONS & OTHER APPLICABLE SPECIFICATIONS.
- ALL FLASHING ON WALLS, MECHANICAL UNITS, VENTS, AND SKYLIGHTS MUST BE INSTALLED AT A DISTANCE ABOVE NEW FINISHED ROOF SURFACE TO INSURE CONFORMANCE WITH ROOFING MANUFACTURERS WARRANTY REQUIREMENTS. CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING ALL NEW PERIMETER WOOD BLOCKING TO HEIGHTS AS REQUIRED FOR NEW TAPERED INSULATION LAYOUT NECESSARY FOR NEW ALUM. GRAVEL STOPS AND EXPANSION JOINTS AS DETAILED. REFER TO TAPERED LAYOUT DRAWING FOR TAPERED HEIGHT REQUIREMENTS. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO PROCEEDING WITH WORK. NOTIFY ARCHITECT OF ANY DISCREPANCIES IN WRITING PRIOR TO START OF WORK.
- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL DIMENSIONS REQUIRED FOR ESTIMATING.
- CONTRACTOR TO PROTECT AND MAKE WATER TIGHT ALL AREAS OF WORK FROM INCLEMENT WEATHER DURING AND AT THE END OF DAILY WORK OPERATIONS.
- CONTRACTOR SHALL INSTALL EQUIPMENT RAILS, ROOF CURBS & PITCH POCKETS FOR ALL H.V.A.C. AND ELECTRICAL CONDUIT & PIPING AS NECESSARY PROVIDED BY EACH RESPECTIVE CONTRACTOR. PROVIDE AND INSTALL TAPERED CRICKETS TO DIVERT WATER AWAY FROM CURBS TYPICAL FOR ALL CURBS ON ROOF. CONTRACTOR TO PROVIDE TAPERED ROOF INSULATION LAYOUT FOR APPROVAL. SHOW PITCH ON ROOF PLAN.
- CONTRACTOR TO VERIFY WITH STRUCTURAL DRAWINGS ON ALL ROOF PENETRATIONS. ROOF TOP EQUIPMENT SUPPORTS, AND ALL OTHER OBJECTIVES THAT ARE APPLICABLE TO THE ROOF PLAN.

**ROOF SYSTEM NOTES:**

- FLAT ROOF:
- CONFORM TO APPLICABLE CODES FOR ROOF ASSEMBLY FIRE HAZARD REQUIREMENTS.
  - FACTORY MUTUAL ENGINEERING AND RESEARCH CORP. (FM):
    - ROOF ASSEMBLY CLASSIFICATION OF CLASS 'CONSTRUCTION', WIND UPLIFT REQUIREMENTS OF I-135 IN ACCORDANCE WITH FM CONSTRUCTION BULLETIN 1-28.
    - CONTACT ROOFING MANUFACTURERS TECHNICAL REPRESENTATIVE FOR ADD. INFO.
    - UNDERWRITERS LABORATORIES, INC. (UL) - CLASS 'A' FIRE HAZARD CLASSIFICATION.

**WOOD BLOCKING & PERIMETER EDGE NOTES:**

- CONTRACTOR IS TO BE ADVISED THAT IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXTENT OF WOOD BLOCKING REQUIRED FOR ALL PERIMETER GRAVEL STOPS, MECHANICAL CURBS, EXPANSION JOINTS, ETC. IN ACCORDANCE WITH THE TAPERED INSULATION LAYOUTS INCLUDED IN THESE CONSTRUCTION DOCUMENTS AND EXISTING CONDITIONS.
- THE DETAILS SHOWN MAY NOT DEPICT THE REQUIRED HEIGHT OF BLOCKING REQUIRED AND REPRESENT THE INTENT OF THE DETAIL AT THIS CONDITION.
- THE CONTRACTOR IS RESPONSIBLE TO MAINTAIN THE HEIGHT OF THE TOP OF GRAVEL STOP AT EACH ROOF ELEVATION AND MAKE THE NECESSARY MODIFICATIONS AT THE EDGE CONDITIONS TO MEET THE TAPERED ELEVATION HEIGHTS IN ACCORDANCE WITH THE ROOF MANUFACTURERS REQUIREMENTS.
- THE CONTRACTOR IS RESPONSIBLE TO MODIFY THE HEIGHTS OF ALL BREAK METAL FASCIAS & FASCIA EXTENDERS AS REQUIRED TO CONFORM TO THE INTENT OF THE DETAILS SHOWN AND THE CONDITIONS AS THEY CURRENTLY EXIST.

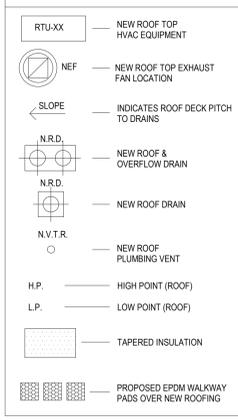
**NOTE TO CONTRACTOR:**

- ALL EQUIPMENT SHOWN ON ROOF PLANS ARE FOR DIAGRAMMATIC REFERENCE ONLY. MORE SPECIFIC DETAILS ARE INDICATED ON THE 'M' SERIES DRAWINGS AND MAY REQUIRE ADDITIONAL MODIFICATION. G.C. TO COORDINATE WITH M.C. FOR ALL NEW ROOF TOP EQUIPMENT AND PENETRATIONS.
- ANY SQUARE FOOTAGES AND/OR DIMENSIONS SHOWN SHALL BE CONSIDERED APPROXIMATE. THE CONTRACTOR IS FULLY RESPONSIBLE TO FIELD-VERIFY ALL ROOF AREA DIMENSIONS AND INCLUDE ALL CONDITIONS AS A PART OF ANY BID COST.

**ROOF CONSTRUCTION NOTES:**

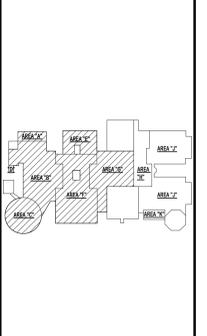
- REFER TO SPECIFICATIONS FOR COMPLETE DESCRIPTION OF ROOF ASSEMBLY AND COMPONENTS.
- COLOR AND FINISH OF ALL ALUMINUM COPINGS, FASCIAS AND 'J' COVERS TO BE SELECTED BY ARCHITECT.
- G.C. SHALL PROVIDE ADDITIONAL CRICKETS / SLOPE AS REQUIRED TO ENSURE PROPER DRAINAGE SLOPE.
- G.C. SHALL BE RESPONSIBLE TO PROVIDE AND INSTALL ALL MATERIALS REQUIRED FOR A FULL AND COMPLETE ROOFING SYSTEM INSTALLATION AS INDICATED ON THE DRAWINGS. MATERIALS SHALL INCLUDE, BUT NOT BE LIMITED TO: ALL TREATED WOOD BLOCKING AT ALL NEW ROOF TERMINATIONS AND EXPANSION JOINTS, ROOF FASTENERS, ROOFING BOARDS, ROOF EXPANSION JOINTS, COVERS AND ROOF FLASHING, ROOFING SHEETS, ANCHOR BOLTS, FLASHING REGLETS, COPING AND 'J' COVERS.
- ALL NEW ROOF TOP H.V.A.C. EQUIPMENT CURBS SHALL BE SUPPLIED BY THE M.C. AND INSTALLED BY THE G.C. G.C. SHALL PROVIDE ALL PENETRATIONS, STEEL SUPPORT FRAMING, WOOD BLOCKING AND FLASHING FOR ALL SAID CURBS. SEE TYPICAL WELDED ANGLE FRAMING DETAIL ON SHEET S5.02. REFER TO MECHANICAL DRAWINGS FOR QUANTITY AND LOCATIONS.
- G.C. SHALL ALSO PROVIDE ALL PENETRATIONS AND FLASHING REQUIRED FOR ALL PLUMBING VENTS AND DRAINS. SEE PLUMBING DRAWINGS FOR COORDINATION.
- REFER TO ROOF DETAILS AND W.D. SECTIONS FOR OTHER DETAILS NOT SHOWN.
- COORDINATE ALL MECHANICAL, ELECTRICAL, AND PLUMBING ITEMS AND WORK AS PART OF THIS CONTRACT EVEN IF NOT SHOWN ON THIS DRAWING. ROOF RELATED WORK IS SHOWN FOR REFERENCE ONLY. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.

**LEGEND**



REV.	DATE	ITEM
1	02/14/2022	BID ADDENDUM #1

**NOTICE**  
 THESE DRAWINGS ARE BASED ON CONSTRUCTION DOCUMENTS PREPARED BY BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. AND THEREFORE, THEY DO NOT REPRESENT THE CONDITIONS AS CONSTRUCTED AT THE TIME. ALL EXISTING CONDITIONS ARE REFERENCED AS SUGGESTIVE INFORMATION AS THEY MAY NOT HAVE BEEN FIELD AND VERIFIED BY THE ORIGINAL DOCUMENTS OF THE OWNER'S INFORMATION.



KEY PLAN  
NO SCALE

**PROJECT**  
 BRIARCLIFF MANOR U.F.S.D.  
 PHASE 1 BOND IMPROVEMENTS  
 BRIARCLIFF MANOR MIDDLE / HIGH SCHOOL  
 444 PLEASANTVILLE RD. BRIARCLIFF MANOR, NY 10510

**DWG. BY:** C.M.  
**CHK. BY:** G.E.O.

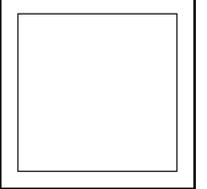
THIS DRAWING, PREPARED FOR THE SPECIFIC PROJECT INDICATED, IS AN INSTRUMENT OF SERVICE AND THE PROPERTY OF BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. REPRODUCTION OR ANY USE OF THIS DRAWING FOR ANY OTHER PROJECT IS PROHIBITED. ANY ASSIGNMENT OR REPRODUCTION OF THIS DOCUMENT IS ALSO PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR ENGINEER.

**BBS**  
 ARCHITECTS  
 LANDSCAPE ARCHITECTS  
 ENGINEERS

BRANCH PROJECT CONTACT: 187 WOLF ROAD, STE. 205 ALBANY, NEW YORK 12205 T. 518.521.7650

244 EAST MAIN STREET PATCHOGUE, NEW YORK 11772 T. 631.475.8349 F. 631.475.0561

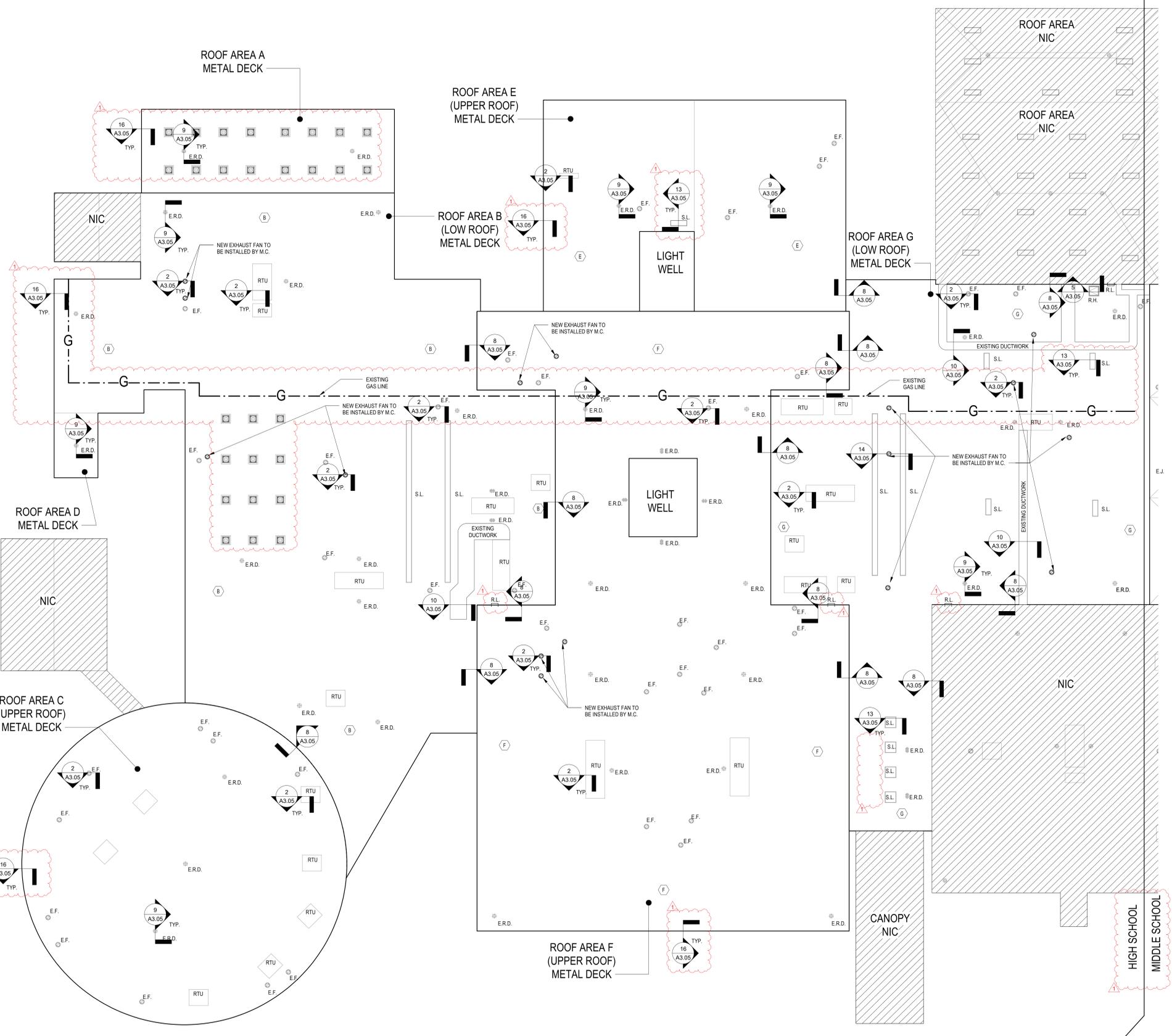
[www.bbsarchitect.com](http://www.bbsarchitect.com)



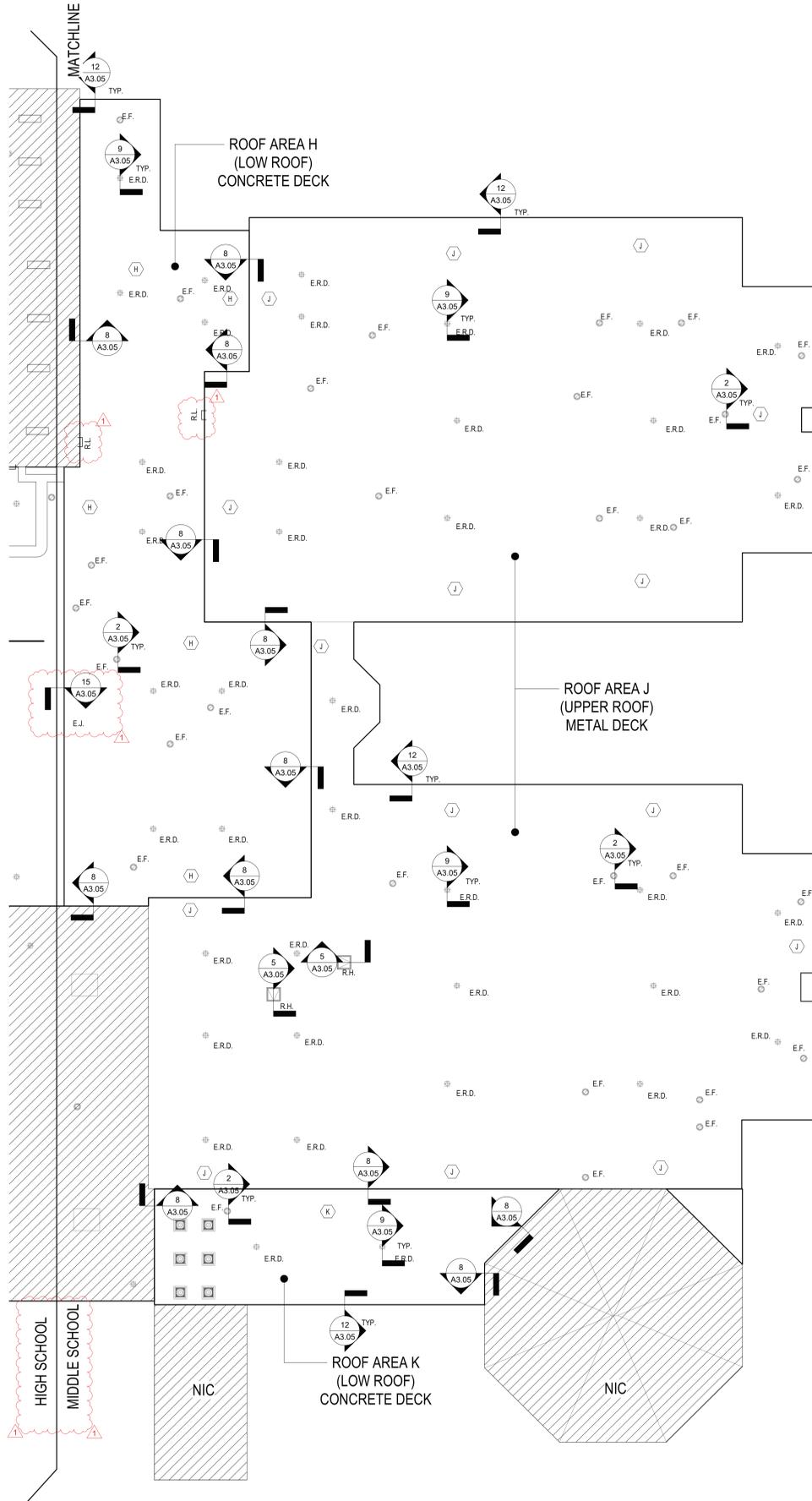
**SED. No.** 66-14-02-02-0-004-022  
**DISTRICT** BRIARCLIFF MANOR U.F.S.D.  
**PROJECT** PHASE 1 BOND IMPROVEMENTS  
**DWG. TITLE** ROOF PROPOSED PLAN - HIGH SCHOOL

**SCALE:** AS NOTED  
**DATE:** 2/15/2022  
**BID PAU DATE:** -  
**FILE NO.** 21-274A

**A3.03 HSMS**



**1 ROOF PROPOSED PLAN - HIGH SCHOOL**  
 SCALE: 1/16" = 1'-0"



2 ROOF PROPOSED PLAN - MIDDLE SCHOOL  
SCALE: 1/16" = 1'-0"

**GENERAL NOTES:**

1. ALL NEW FLAT ROOFING SHALL BE TPO ROOF SYSTEM REFER TO SPEC. SECTION 07534 FOR ADDITIONAL INFORMATION.
2. THE NEW ROOF SYSTEM TO BE PROVIDED AND INSTALLED IN ACCORDANCE WITH SPECIFICATION SECTION DIVISION 7. ALL WORK TO BE PERFORMED IN ACCORDANCE WITH THE GENERAL CONDITIONS OF THE SPECIFICATIONS & OTHER APPLICABLE SPECIFICATIONS.
3. ALL FLASHING ON WALLS, MECHANICAL UNITS, VENTS, AND SKYLIGHTS MUST BE INSTALLED AT A DISTANCE ABOVE NEW FINISHED ROOF SURFACE TO INSURE CONFORMANCE WITH ROOFING MANUFACTURERS WARRANTY REQUIREMENTS. CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING ALL NEW PERIMETER WOOD BLOCKING TO HEIGHTS AS REQUIRED FOR NEW TAPERED INSULATION LAYOUT NECESSARY FOR NEW ALUM. GRAVEL STOPS AND EXPANSION JOINTS AS DETAILED. REFER TO TAPERED LAYOUT DRAWING FOR TAPERED HEIGHT REQUIREMENTS.
4. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO PROCEEDING WITH WORK. NOTIFY ARCHITECT OF ANY DISCREPANCIES IN WRITING PRIOR TO START OF WORK.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL DIMENSIONS REQUIRED FOR ESTIMATING.
6. CONTRACTOR TO PROTECT AND MAKE WATER TIGHT ALL AREAS OF WORK FROM INCLEMENT WEATHER DURING AND AT THE END OF DAILY WORK OPERATIONS.
7. CONTRACTOR SHALL INSTALL EQUIPMENT RAILS, ROOF CURBS & PITCH POCKETS FOR ALL H.V.A.C. AND ELECTRICAL CONDUIT & PIPING AS NECESSARY PROVIDED BY EACH RESPECTIVE CONTRACTOR. PROVIDE AND INSTALL TAPERED CRICKETS TO DIVERT WATER AWAY FROM CURBS TYPICAL FOR ALL CURBS ON ROOF. CONTRACTOR TO PROVIDE TAPERED ROOF INSULATION LAYOUT FOR APPROVAL. SHOW PITCH ON ROOF PLAN.
8. CONTRACTOR TO VERIFY WITH STRUCTURAL DRAWINGS ON ALL ROOF PENETRATIONS. ROOF TOP EQUIPMENT SUPPORTS, AND ALL OTHER OBJECTIVES THAT ARE APPLICABLE TO THE ROOF PLAN.

**ROOF SYSTEM NOTES:**

- FLAT ROOF:
1. CONFORM TO APPLICABLE CODES FOR ROOF ASSEMBLY FIRE HAZARD REQUIREMENTS.
  2. FACTORY MUTUAL ENGINEERING AND RESEARCH CORP. (FM):
    - A. ROOF ASSEMBLY CLASSIFICATION OF CLASS 1 CONSTRUCTION, WIND UPLIFT REQUIREMENTS OF I-135 IN ACCORDANCE WITH FM CONSTRUCTION BULLETIN 1-28.
    - B. CONTACT ROOFING MANUFACTURER'S TECHNICAL REPRESENTATIVE FOR ADD. INFO. UNDERWRITERS LABORATORIES, INC. (UL) CLASS 'A' FIRE HAZARD CLASSIFICATION.

**WOOD BLOCKING & PERIMETER EDGE NOTES:**

1. CONTRACTOR IS TO BE ADVISED THAT IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXTENT OF WOOD BLOCKING REQUIRED FOR ALL PERIMETER GRAVEL STOPS, MECHANICAL CURBS, EXPANSION JOINTS, ETC. IN ACCORDANCE WITH THE TAPERED INSULATION LAYOUTS INCLUDED IN THESE CONSTRUCTION DOCUMENTS AND EXISTING CONDITIONS.
2. THE DETAILS SHOWN MAY NOT DEPICT THE REQUIRED HEIGHT OF BLOCKING REQUIRED AND REPRESENT THE INTENT OF THE DETAIL AT THIS CONDITION.
3. THE CONTRACTOR IS RESPONSIBLE TO MAINTAIN THE HEIGHT OF THE TOP OF GRAVEL STOP AT EACH ROOF ELEVATION AND MAKE THE NECESSARY MODIFICATIONS AT THE EDGE CONDITIONS TO MEET THE TAPERED ELEVATION HEIGHTS IN ACCORDANCE WITH THE ROOF MANUFACTURERS REQUIREMENTS.
4. THE CONTRACTOR IS RESPONSIBLE TO MODIFY THE HEIGHTS OF ALL BREAK METAL FASCIAS & FASCIA EXTENDERS AS REQUIRED TO CONFORM TO THE INTENT OF THE DETAILS SHOWN AND THE CONDITIONS AS THEY CURRENTLY EXIST.

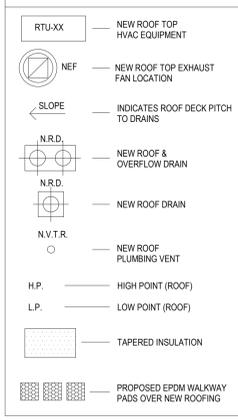
**NOTE TO CONTRACTOR:**

1. ALL EQUIPMENT SHOWN ON ROOF PLANS ARE FOR DIAGRAMMATIC REFERENCE ONLY. MORE SPECIFIC DETAILS ARE INDICATED ON THE 'M' SERIES DRAWINGS AND MAY REQUIRE ADDITIONAL MODIFICATION. G.C. TO COORDINATE WITH M.C. FOR ALL NEW ROOF TOP EQUIPMENT AND PENETRATIONS.
2. ANY SQUARE FOOTAGES AND/OR DIMENSIONS SHOWN SHALL BE CONSIDERED APPROXIMATE. THE CONTRACTOR IS FULLY RESPONSIBLE TO FIELD-VERIFY ALL ROOF AREA DIMENSIONS AND INCLUDE ALL CONDITIONS AS A PART OF ANY BID COST.

**ROOF CONSTRUCTION NOTES:**

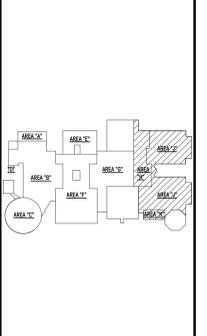
1. REFER TO SPECIFICATIONS FOR COMPLETE DESCRIPTION OF ROOF ASSEMBLY AND COMPONENTS.
2. COLOR AND FINISH OF ALL ALUMINUM COPINGS, FASCIAS AND "J" COVERS TO BE SELECTED BY ARCHITECT.
3. G.C. SHALL PROVIDE ADDITIONAL CRICKETS / SLOPE AS REQUIRED TO ENSURE PROPER DRAINAGE SLOPE.
4. G.C. SHALL BE RESPONSIBLE TO PROVIDE AND INSTALL ALL MATERIALS REQUIRED FOR A FULL AND COMPLETE ROOFING SYSTEM INSTALLATION AS INDICATED ON THE DRAWINGS. MATERIALS SHALL INCLUDE, BUT NOT BE LIMITED TO: ALL TREATED WOOD BLOCKING AT ALL NEW ROOF TERMINATIONS AND EXPANSION JOINTS, ROOF FASTENERS, ROOFING BOARDS, ROOF EXPANSION JOINTS, COVERS AND ROOF FLASHING, ROOFING SHEETS, ANCHOR BOLTS, FLASHING REGLETS, COPING AND "J" COVERS.
5. ALL NEW ROOF TOP H.V.A.C. EQUIPMENT CURBS SHALL BE SUPPLIED BY THE M.C. AND INSTALLED BY THE G.C. G.C. SHALL PROVIDE ALL PENETRATIONS, STEEL SUPPORT FRAMING, WOOD BLOCKING AND FLASHING FOR ALL SAID CURBS. SEE TYPICAL WELDED ANGLE FRAMING DETAIL ON SHEET S5.02. REFER TO MECHANICAL DRAWINGS FOR QUANTITY AND LOCATIONS.
6. G.C. SHALL ALSO PROVIDE ALL PENETRATIONS AND FLASHING REQUIRED FOR ALL PLUMBING VENTS AND DRAINS. SEE PLUMBING DRAWINGS FOR COORDINATION.
7. REFER TO ROOF DETAILS AND WALL SECTIONS FOR OTHER DETAILS NOT SHOWN.
8. COORDINATE ALL MECHANICAL, ELECTRICAL, AND PLUMBING ITEMS AND WORK AS PART OF THIS CONTRACT EVEN IF NOT SHOWN ON THIS DRAWING. ROOF RELATED WORK IS SHOWN FOR REFERENCE ONLY. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.

**LEGEND**



REV.	DATE	ITEM
1	02/14/2022	BID ADDENDUM #1

**NOTICE**  
THESE DRAWINGS ARE BASED ON CONSTRUCTION DOCUMENTS PREPARED BY BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. AND THEREFORE, THEY MAY NOT REPRESENT THE CONDITIONS AS CONSTRUCTED AT THE TIME. ALL EXISTING CONDITIONS ARE REFERENCED AS SUGGESTIVE INFORMATION AS THEY MAY NOT HAVE BEEN FIELD AND DETAILED PER THE ORIGINAL DOCUMENTS OF THE OWNER'S INFORMATION.



KEY PLAN  
NO SCALE

PROJECT  
BRIARCLIFF MANOR U.F.S.D.  
PHASE 1 BOND IMPROVEMENTS  
BRIARCLIFF MANOR MIDDLE / HIGH SCHOOL  
444 PLEASANTVILLE RD. BRIARCLIFF MANOR, NY 10510

DWG/TITLE  
ROOF PROPOSED PLAN - MIDDLE SCHOOL

DRWG. BY: C.M.  
CHK. BY: G.E.O.

THIS DRAWING, PREPARED FOR THE SPECIFIC PROJECT INDICATED IS AN INSTRUMENT OF SERVICE AND THE PROPERTY OF BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. REPRODUCTION OR ANY USE OF THIS DRAWING FOR ANY OTHER PROJECT IS PROHIBITED. ANY ALTERATION OR REPRODUCTION OF THIS DOCUMENT IS ALSO PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR ENGINEER.

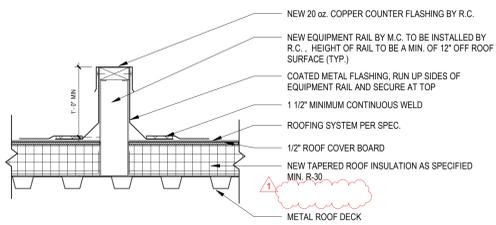
**BBS**  
ARCHITECTS  
LANDSCAPE ARCHITECTS  
ENGINEERS

BRANCH PROJECT CONTACT: 244 EAST MAIN STREET  
187 WOLF ROAD, STE. 205 PATSCOUGE  
ALBANY, NEW YORK 11722  
NEW YORK 12205 T. 631.475.8349  
T. 518.621.7650 F. 631.475.0561

www.bbsarchitect.com

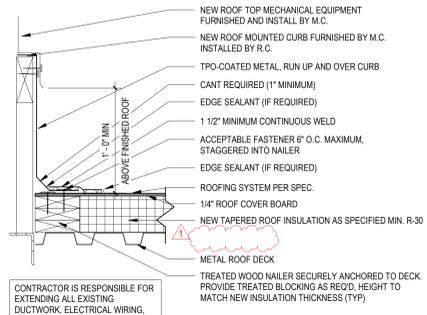
SED. No.	66-14-02-02-0-004-022
DISTRICT	BRIARCLIFF MANOR U.F.S.D.
PROJECT	PHASE 1 BOND IMPROVEMENTS
DWG. TITLE	ROOF PROPOSED PLAN - MIDDLE SCHOOL
SCALE:	AS NOTED
DATE:	2/15/2022
BID PAU DATE:	-
FILE NO.	21-274A

A3.04 HSMS



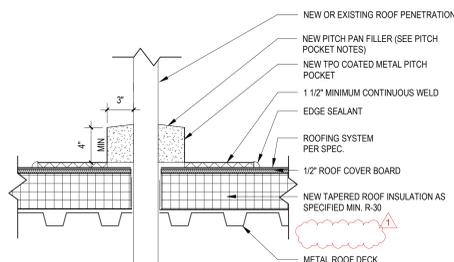
1 EQUIPMENT RAIL DETAIL

SCALE: 1" = 1'-0"



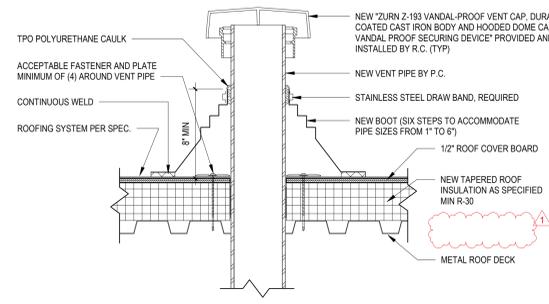
2 TYPICAL EQUIPMENT CURB DETAIL

SCALE: 1 1/2" = 1'-0"



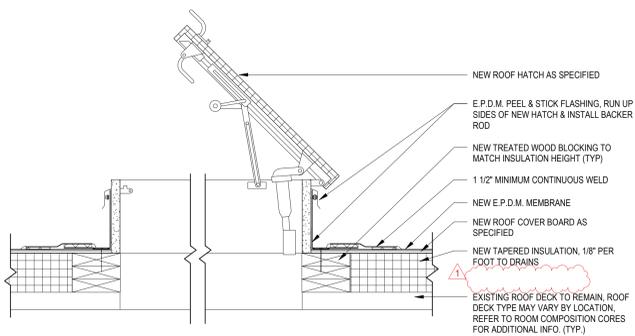
3 PITCH POCKET DETAIL

SCALE: 1 1/2" = 1'-0"



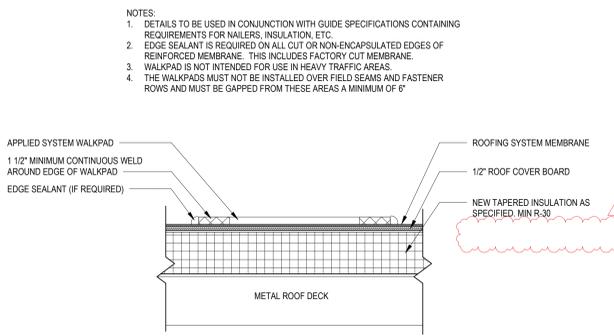
4 VENT PIPE DETAIL @ PITCHED ROOF

SCALE: 1 1/2" = 1'-0"



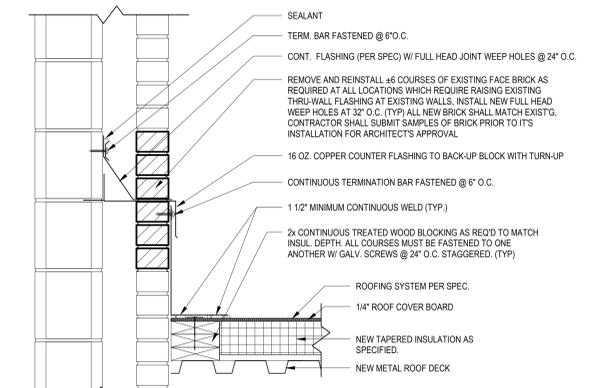
5 ROOF HATCH DETAIL

SCALE: 1" = 1'-0"



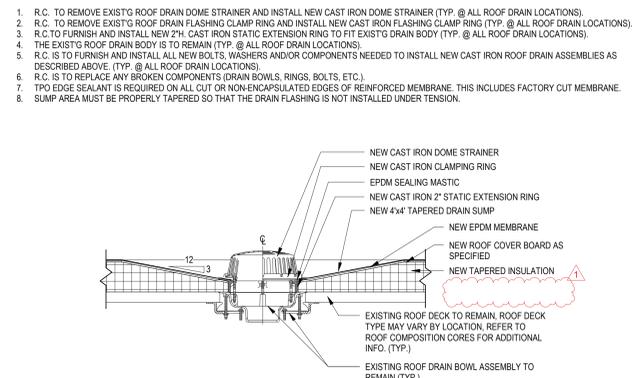
7 ROOF WALK PAD DETAIL

SCALE: 1 1/2" = 1'-0"



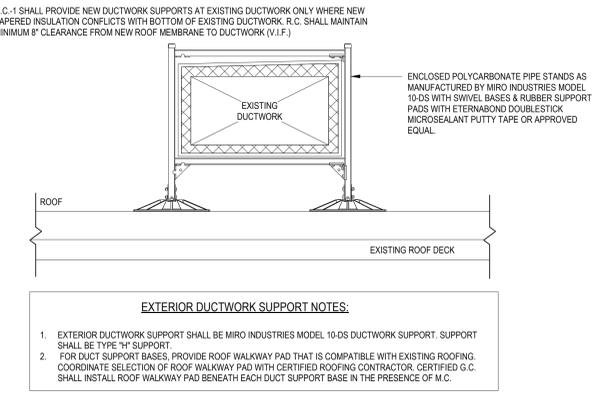
8 TRU-WALL FLASHING DETAIL

SCALE: 1 1/2" = 1'-0"



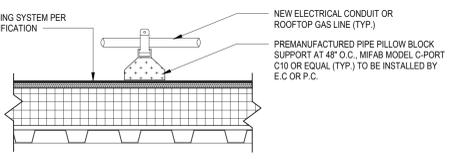
9 ROOF DRAIN DETAIL (TYP.)

SCALE: 1" = 1'-0"



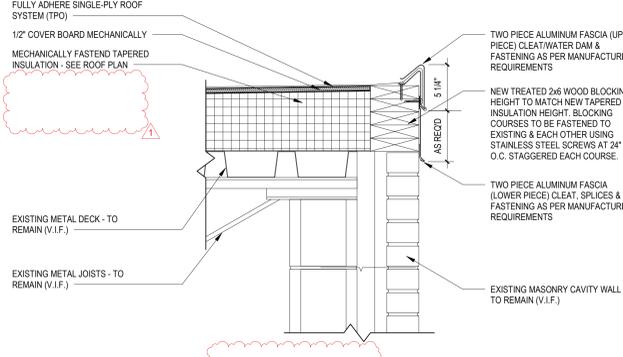
10 DUCTWORK SUPPORT DETAIL

SCALE: 1" = 1'-0"



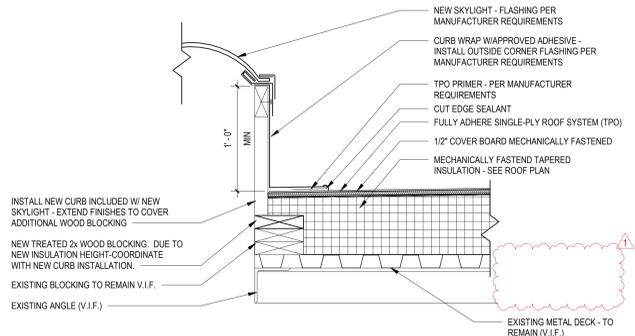
11 PIPE SUPPORT DETAIL

SCALE: 1 1/2" = 1'-0"



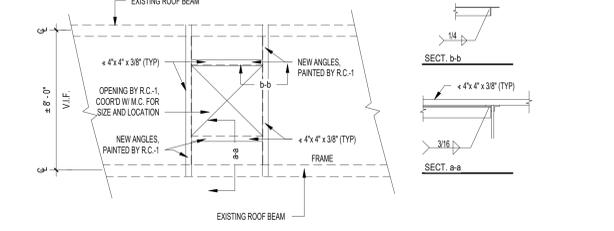
12 ROOF EDGE DETAIL @ MIDDLE SCHOOL

SCALE: 1 1/2" = 1'-0"



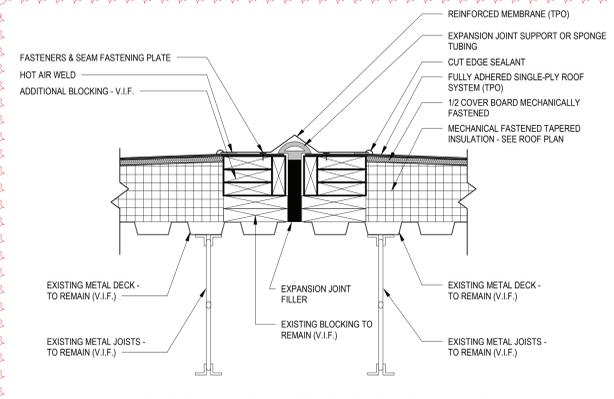
13 SKYLIGHT DETAIL

SCALE: 1 1/2" = 1'-0"



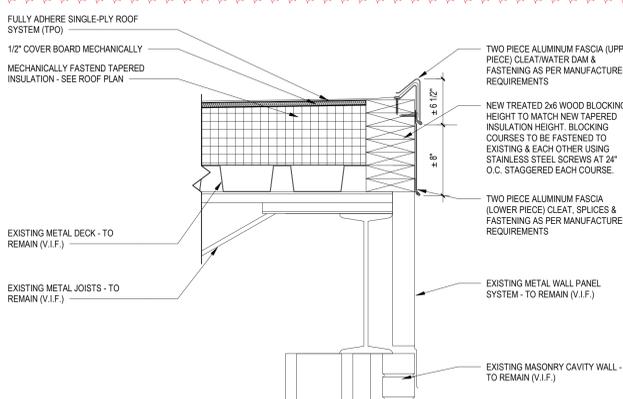
14 TYPICAL ROOF OPENING FRAME DETAIL

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



15 EXPANSION JOINT DETAIL

SCALE: 1 1/2" = 1'-0"



16 ROOF EDGE DETAIL @ HIGH SCHOOL

SCALE: 1 1/2" = 1'-0"

REV.	DATE	ITEM
1	02/14/2022	BID ADDENDUM #1

**NOTICE**  
 THESE DRAWINGS ARE BASED ON CONSTRUCTION DRAWINGS NOT PREPARED BY BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. AND THEREFORE, MAY NOT REPRESENT THE CONDITIONS AS CONSTRUCTED AT THE TIME. ALL EXISTING CONDITIONS ARE REPRESENTED AS SUGGESTIVE INFORMATION AS THEY MAY NOT HAVE BEEN BUILT AND DETAILED PER THE ORIGINAL DOCUMENTS OF THE OWNER'S INFORMATION.

**PROJECT**  
 BRIARCLIFF MANOR U.F.S.D.  
 PHASE 1 BOND IMPROVEMENTS  
 BRIARCLIFF MANOR MIDDLE / HIGH SCHOOL  
 444 PLEASANTVILLE RD. BRIARCLIFF MANOR, NY 10510

**DWG TITLE**  
 ROOF DETAILS

**DRWG. BY:** C.M.  
**CHK. BY:** G.E.O.

THIS DRAWING, PREPARED FOR THE SPECIFIC PROJECT INDICATED IS AN INSTRUMENT OF SERVICE AND THE PROPERTY OF BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. REPRODUCTION OR ANY USE OF THE DRAWING FOR ANY OTHER PROJECT IS PROHIBITED. ANY ALTERATION OR REPRODUCTION OF THIS DOCUMENT IS ALSO PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR ENGINEER.

**BBS**  
 ARCHITECTS  
 LANDSCAPE ARCHITECTS  
 ENGINEERS

BRANCH PROJECT CONTACT: 264 EAST MAIN STREET  
 187 WOLF ROAD, STE. 205 PATCHOGUE  
 ALBANY NEW YORK 12242  
 NEW YORK 12205 T. 631.475.8349  
 T. 518.521.7650 F. 631.475.8361

www.bbsarchitect.com

**REV. NO.:** 66-14-02-02-0-004-022

**DISTRICT:** BRIARCLIFF MANOR U.F.S.D.

**PROJECT:** PHASE 1 BOND IMPROVEMENTS

**DWG TITLE:** ROOF DETAILS

**SCALE:** AS NOTED

**DATE:** 2/14/2022

**BID P/L DATE:** -

**FILE NO.:** 21-274A

**A3.05 HSMS**

REV.	DATE	ITEM
1	02/14/2022	BID ADDENDUM #1

**NOTICE**

THESE DRAWINGS ARE BASED ON CONSTRUCTION DRAWINGS NOT PREPARED BY BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. AND THEREFORE, THEY DO NOT REPRESENT THE CONDITIONS AS CONSTRUCTED AT THE TIME. ALL EXISTING CONDITIONS AS SHOWN ARE REFERRED TO AS SUGGESTIVE INFORMATION AS THEY MAY NOT HAVE BEEN BUILT AND SHOWN ON THE ORIGINAL DOCUMENTS OF THE OWNER'S INFORMATION.

**ABBREVIATIONS**

ALUM . . . . .	ALUMINUM	M.C.O.V. . . . .	MINERAL CORE OAK VENEER
F.G. . . . .	1" FIREGLASS 20	S.C.L.C.O.V. . . . .	SOLID COMPOSITE LUMBER CORE MAPLE VENEER
F.L.P. . . . .	5/16" FIRE-LITE PLUS	S.C.L.C.O.V. . . . .	SOLID COMPOSITE LUMBER CORE OAK VENEER
F.R.P. . . . .	FIBERGLASS REINFORCED POLYESTER	S.L. . . . .	1" SAFETY LAMINATED GLASS
H.M. . . . .	HOLLOW METAL	TEMP. . . . .	1" TEMPERED GLASS
INSUL. . . . .	1" INSULATED GLASS	OBSC. . . . .	OBSCURE GLASS
M.C.M.V. . . . .	MINERAL CORE MAPLE VENEER		

**NOTES:**

- ALL DOORS, FRAMES AND HARDWARE SHALL BE PROVIDED AND INSTALLED BY GENERAL CONTRACTOR UNLESS OTHERWISE NOTED.
- GENERAL CONTRACTOR SHALL COORDINATE ALL KEYING WITH OWNER.
- ALL FIRE RATED WOOD DOORS SHALL HAVE SOLID MINERAL CORE. ALL OTHER WOOD DOORS SHALL HAVE SOLID COMPOSITE LUMBER CORE.
- FLUSH WOOD DOORS SHALL BE 5 PLY LAMINATED FACE SHEETS WITH 2 PLY FINISH VENEER OVER SPECIFIED CORE. AT FIRE RATED DOORS, TOP AND BOTTOM RAILS AND STILES SHALL BE FIRE RESISTANT COMPOSITION MATERIAL BONDED TO CORE. REFER TO SPECIFICATION SECTION 08211 FOR ADDITIONAL INFORMATION.
- ALL GLAZING IN DOORS SHALL BE INSTALLED IN METAL VISION KIT TO MATCH FIRE LABEL. VISION KIT COLOR SHALL BE AS SELECTED BY ARCHITECT.
- ALL NEW H.M. FRAMES SHALL BE WRAP AROUND TYPE (UNLESS OTHERWISE NOTED OR DETAILED). THROATS SHALL BE SIZED ACCORDING TO WALL THICKNESS AND FINISH. REFER TO FLOOR PLAN AND ENLARGED DETAILS FOR ADDITIONAL INFORMATION.
- GENERAL CONTRACTOR SHALL MODIFY AND PATCH EXISTING WOOD OR H.M. DOOR FRAMES (DESIGNATED TO REMAIN) TO ACCOMMODATE NEW DOOR OPERATOR, LOCKSET LATCH, HINGES, DOOR SWING AND/OR CLOSER, ETC. AS REQUIRED FOR COMPLETE AND FUNCTIONAL OPERATION.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR VERIFYING HEIGHT AND WIDTH OF PROPOSED DOORS TO BE INSTALLED IN EXISTING FRAMES (PRIOR TO SHOP DRAWING SUBMITTAL) TO ENSURE PROPER FIT AND DOOR FUNCTION.
- ALL NEW HOLLOW METAL FRAMES AND HOLLOW METAL DOORS SHALL BE FINISH PAINTED. COLOR TO MATCH EXISTING.
- GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL A.D.A. ACCESSIBLE SIGNAGE AT ALL DOORS (WHERE SPECIFIED IN DOOR SCHEDULE AND/OR SHOWN ON FLOOR PLANS) AND INSTALLED IN CONFORMANCE WITH ALL A.D.A. REQUIREMENTS.
  - ▲ A. WHERE DENOTED IN SCHEDULE, PROVIDE 4"x4" SIGNAGE WITH BRAILLE INDICATING ROOM NUMBER (COORD. WITH OWNER), MODEL E-BT/CUST.
  - ▲ B. WHERE DENOTED IN SCHEDULE, PROVIDE 4"x12" SIGNAGE WITH BRAILLE INDICATING ROOM NAME AND NUMBER (COORD. WITH OWNER), MODEL E-BT/CUST.
  - ▲ C. WHERE DENOTED IN SCHEDULE, PROVIDE 6"x8" SIGNAGE WITH BRAILLE INDICATING GENDER AND WHEELCHAIR PICTOGRAMS AND ROOM NAME AT MULTI-USE TOILET ROOMS.
    - AT MULTI-USE TOILET ROOMS, PROVIDE AND INSTALL MODEL No. X-5687 (WOMEN), X-7095 (BOYS), X-7096 (GIRLS).
    - AT MULTI-USE ACCESSIBLE TOILET ROOMS, PROVIDE AND INSTALL MODEL No. X-5688 (WOMEN), X-5671 (MEN), X-7108 (BOYS), X-7107 (GIRLS).
  - ▲ D. WHERE DENOTED IN SCHEDULE, PROVIDE 6"x8" SIGNAGE WITH BRAILLE INDICATING GENDER AND WHEELCHAIR PICTOGRAMS AND ROOM NAME AT SINGLE USE TOILET ROOMS.
    - AT SINGLE USE TOILET ROOMS, PROVIDE AND INSTALL MODEL No. E-BT/CUST. SIGN SHALL SPECIFY STAFF OR STUDENT USE, IF REQUIRED.
    - AT SINGLE USE ACCESSIBLE TOILET ROOMS, PROVIDE AND INSTALL MODEL No. E-BT/CUST. SIGN SHALL SPECIFY STAFF OR STUDENT USE, IF REQUIRED.
- MANUFACTURER: "ALL STATE SIGN AND PLAQUE" (REFER TO DOOR SCHEDULE AND FLOOR PLANS FOR SIGN TYPE AND LOCATION). ALL SIGNAGE SHALL BE SUBMITTED TO ARCHITECT FOR REVIEW AND APPROVAL.
- ALL REMOVABLE MULLIONS ARE TO BE KEYS ALIKE AND TO MATCH EXISTING BUILDING SYSTEM.
- GLAZING WITH SURFACE APPLIED FILMS WILL NOT BE CONSIDERED EQUIVALENT WHERE LAMINATED FILM IS SPECIFIED.

**DOOR SCHEDULE AND DETAILS**

BRIARCLIFF MANOR U.F.S.D.  
 PHASE 1 BOND IMPROVEMENTS  
 BRIARCLIFF MANOR MIDDLE / HIGH SCHOOL  
 444 PLEASANTVILLE RD. BRIARCLIFF MANOR, NY 10510

PROJECT: BRIARCLIFF MANOR U.F.S.D. PHASE 1 BOND IMPROVEMENTS  
 DWG/TITLE: DOOR SCHEDULE AND DETAILS

DWG. BY: E.P.S.  
 CHK. BY: G.E.O.

THE DRAWING, PREPARED FOR THE SPECIFIC PROJECT, IS THE PROPERTY OF BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. REPRODUCTION OR ANY USE OF THIS DRAWING FOR ANY OTHER PROJECT IS PROHIBITED. ANY ALTERATION OR REPRODUCTION OF THIS DOCUMENT IS ALSO PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR ENGINEER.

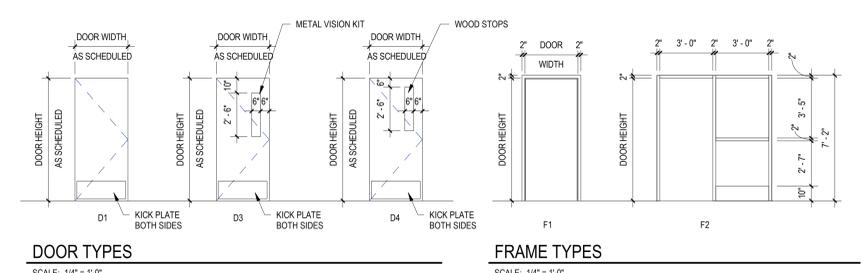
**BBS**  
 ARCHITECTS  
 LANDSCAPE ARCHITECTS  
 ENGINEERS

BRAND PROJECT CONTACT: 264 EAST MAIN STREET  
 187 WOLF ROAD, STE. 205 PATSCOUGE  
 HAVANT NEW YORK 11772  
 NEW YORK 12265 T. 631.475.8349  
 T. 516.621.7650 F. 631.475.8361  
 www.bbsarchitect.com

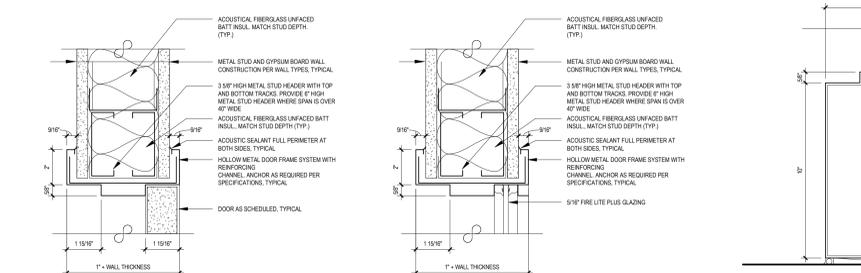
SED. No. 66-14-02-02-0-004-022  
 DISTRICT: BRIARCLIFF MANOR U.F.S.D.  
 PROJECT: PHASE 1 BOND IMPROVEMENTS  
 DWG. TITLE: DOOR SCHEDULE AND DETAILS  
 SCALE: AS NOTED  
 DATE: 2/14/2022  
 BID PAU DATE: -  
 FILE NO. 21-274A

**A8.01 HSMS**

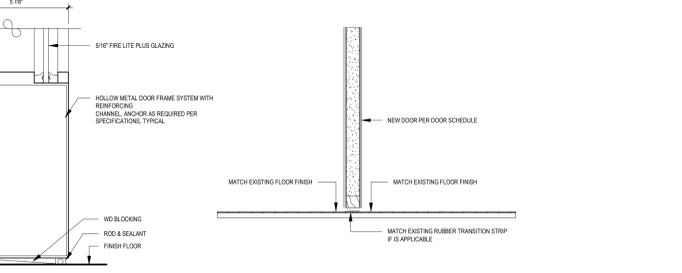
BRIARCLIFF MANOR HIGH SCHOOL / MIDDLE SCHOOL DOOR SCHEDULE																			
DOOR #	LOCATION			DOOR				FRAME				DETAILS				FIRE RATING	REMARKS		
	FROM ROOM	TO ROOM	LEAF	WIDTH	HEIGHT	THICKNESS	TYPE	MATERIAL	GLAZING	TYPE	MATERIAL	GLAZING	HARDWARE	HEAD	JAMB			SILL	THOLD
<b>HIGH SCHOOL</b>																			
100a	BIOLOGY/PRENSICS (100)	CORRIDOR (D1)	1	3'-0"	7'-0"	1 3/4"	D3	M.C.M.V.	F.L.P.	F2	HM	F.L.P.	01	H1H2	J1J2J3	S1	T1	45 MIN.	KICK PLATE AND CLOSER
101a	CORRIDOR (D1)	BIOLOGY (101)	1	3'-0"	7'-0"	1 3/4"	D3	M.C.M.V.	F.L.P.	F2	HM	F.L.P.	01	H1H2	J1J2J3	S1	T1	45 MIN.	KICK PLATE AND CLOSER
103a	CORRIDOR (D1)	PHYSICS/EARTH SCIENCE (103)	1	3'-0"	7'-0"	1 3/4"	D3	M.C.M.V.	F.L.P.	F2	HM	F.L.P.	01	H1H2	J1J2J3	S1	T1	45 MIN.	KICK PLATE AND CLOSER
104a	CORRIDOR (D1)	PHYSICS (104)	1	3'-0"	7'-0"	1 3/4"	D3	M.C.M.V.	F.L.P.	F2	HM	F.L.P.	01	H1H2	J1J2J3	S1	T1	45 MIN.	KICK PLATE AND CLOSER
134a	ART ROOM (134)	GALLERY (134a)	1	3'-0"	7'-0"	1 3/4"	D3	M.C.M.V.	F.L.P.	F1	HM	-	01	H1	J1	-	T1	45 MIN.	
228a	CHEMISTRY (228)	CORRIDOR (W)	1	3'-0"	7'-0"	1 3/4"	D3	M.C.M.V.	F.L.P.	F1	HM	-	01	H1	J1	-	T1	45 MIN.	
228b	CHEMISTRY (228)	CORRIDOR (V)	1	3'-0"	7'-0"	1 3/4"	D3	M.C.M.V.	F.L.P.	F1	HM	-	01	H1	J1	-	T1	45 MIN.	
228c	CHEMISTRY (228)	CHEMISTRY STORAGE (228a)	1	3'-0"	7'-0"	1 3/4"	D1	M.C.M.V.	F.L.P.	F1	HM	-	02	H1	J1	-	T1	45 MIN.	
<b>MIDDLE SCHOOL</b>																			
101	(6-8) HEALTH (101)	CORRIDOR (7B)	1	3'-0"	7'-0"	1 3/4"	D4	S.C.L.C.O.V.	F.L.P.	F1	HM	-	01	H1	J1	-	T1	20 MIN.	
102	6-GRADE CLASSROOM (102)	CORRIDOR (7B)	1	3'-0"	7'-0"	1 3/4"	D4	S.C.L.C.O.V.	F.L.P.	F1	HM	-	01	H1	J1	-	T1	20 MIN.	
209	8-GRADE CLASSROOM (209)	CORRIDOR (8A)	1	3'-0"	7'-0"	1 3/4"	D4	S.C.L.C.O.V.	F.L.P.	F1	HM	-	01	H1	J1	-	T1	20 MIN.	
210	8-GRADE CLASSROOM (210)	CORRIDOR (8A)	1	3'-0"	7'-0"	1 3/4"	D4	S.C.L.C.O.V.	F.L.P.	F1	HM	-	01	H1	J1	-	T1	20 MIN.	
303	7-GRADE CLASSROOM (303)	CORRIDOR (7D)	1	3'-0"	7'-0"	1 3/4"	D4	S.C.L.C.O.V.	F.L.P.	F1	HM	-	01	H1	J1	-	T1	20 MIN.	
304	7-GRADE CLASSROOM (304)	CORRIDOR (7D)	1	3'-0"	7'-0"	1 3/4"	D4	S.C.L.C.O.V.	F.L.P.	F1	HM	-	01	H1	J1	-	T1	20 MIN.	
<b>NEW MAGNETIC DOOR HOLDER OPEN - HIGH SCHOOL EXISTING DOOR TO REMAIN</b>																			
131b	BAND (131)	CORRIDOR (N)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				06						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
154a	MARESCA CENTER (154)	CORRIDOR (F)	1	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				03						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
154b	CORRIDOR (F)	MARESCA CENTER (154)	1	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				03						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
168a	LIBRARY (168)	CORRIDOR (313)	1	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				03						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
168b	CORRIDOR (313)	LIBRARY (168)	1	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				03						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
168c	CORRIDOR (F)	LIBRARY (168)	1	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				03						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
168d	LIBRARY (168)	CORRIDOR (F)	1	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				03						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
C3	H.S. GYM (89)	CORRIDOR (C)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				04						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
C4	H.S. GYM (89)	CORRIDOR (C)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				04						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
L1	CAFETERIA (505)	CORRIDOR (L)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				04						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
M1	CORRIDOR (M)	CORRIDOR (L)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				04						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
<b>NEW MAGNETIC DOOR HOLDER OPEN - MIDDLE SCHOOL EXISTING DOOR TO REMAIN</b>																			
1A	LARGE GROUP INSTRUCTION (85)	CORRIDOR (K)	1	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				03						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
1B	LARGE GROUP INSTRUCTION (85)	CORRIDOR (K)	1	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				03						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
1C	LARGE GROUP INSTRUCTION (85)	CORRIDOR (K)	1	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				03						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
120A	LIBRARY (120)	CORRIDOR (H)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				04						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
121A	M.S. GYM (121)	CORRIDOR (C)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				04						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
121B	M.S. GYM (121)	CORRIDOR (G)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				04						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
J100	CORRIDOR (H)	CORRIDOR (J)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				06						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
J101	CORRIDOR (H)	CORRIDOR (J)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				06						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
J102	H.S. GYM (89)	CORRIDOR (J)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				05						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
J103	H.S. GYM (89)	CORRIDOR (J)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				05						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
K100	CORRIDOR (K)	CORRIDOR (J)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				06						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
K101	CORRIDOR (K)	CORRIDOR (J)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				06						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
K104	CORRIDOR (K)	CORRIDOR (K)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				06						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR
K105	CORRIDOR (K)	CORRIDOR (K)	PR (2)	3'-0"	7'-0"	1 3/4"	D1	EXIST. DOOR	EXIST. FRAME				06						G.C. TO PROVIDE NEW MAGNETIC DOOR HOLDER OPEN FOR EXISTING DOOR



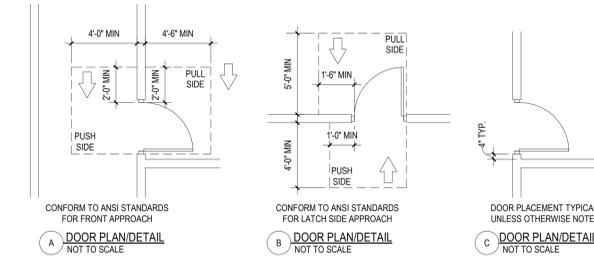
**DOOR TYPES** SCALE: 1/4" = 1'-0"  
**FRAME TYPES** SCALE: 1/4" = 1'-0"



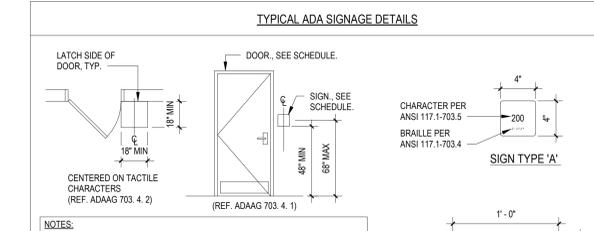
**H1 DOOR HEAD DETAIL** SCALE: 3" = 1'-0"  
**H2 DOOR HEAD DETAIL** SCALE: 3" = 1'-0"  
**S1 DOOR SILL DETAIL** SCALE: 3" = 1'-0"



**T1 THRESHOLD DETAIL** SCALE: 1 1/2" = 1'-0"  
**J1 DOOR JAMB DETAIL** SCALE: 3" = 1'-0"  
**J2 DOOR JAMB DETAIL** SCALE: 3" = 1'-0"  
**J3 DOOR JAMB DETAIL** SCALE: 3" = 1'-0"



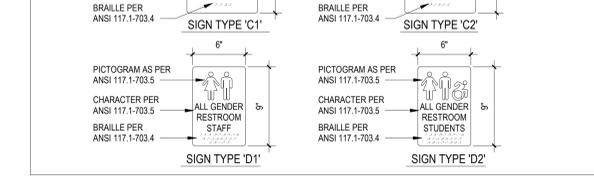
**DOOR PLACEMENT DETAILS** SCALE: N.T.S.



**TYPICAL ADA SIGNAGE DETAILS**

**NOTES:**

- SIGNS SHALL BE PROVIDED AND LOCATED AS REQUIRED BY CURRENT EDITIONS OF THE INTERNATIONAL BUILDING CODE AND REFERENCE STANDARD ICC ANSI 117.1 AND THE PROJECT MANUAL.
- LOCATIONS SHALL INCLUDE, BUT NOT LIMITED TO: ACCESSIBLE BUILDING ENTRANCES, AREAS OF REFUGE, OFFICES, CLASSROOMS, TOILETS, STAIRWAYS, ELEVATORS AND AS INDICATED ON DRAWINGS.
- SIGNS SHALL COMPLY WITH ICC ANSI A117.1-2017 OR CURRENT EDITION AND SECTION 104.1 OF THE PROJECT MANUAL.
- SIGNAGE FOR ALL SINGLE OCCUPANCY TOILET FACILITIES SHALL FOLLOW EDUCATION LAW TITLE 1, ARTICLE 9 SECTION 409-m, EFFECTIVE MARCH 2021.



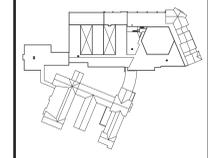
**PICTOGRAM AS PER ANSI 117.1-703.5**

SED. No. 66-14-02-02-0-004-022  
 DISTRICT: BRIARCLIFF MANOR U.F.S.D.  
 PROJECT: PHASE 1 BOND IMPROVEMENTS  
 DWG. TITLE: DOOR SCHEDULE AND DETAILS  
 SCALE: AS NOTED  
 DATE: 2/14/2022  
 BID PAU DATE: -  
 FILE NO. 21-274A

**A8.01 HSMS**

REV.	DATE	ITEM
1	2/14/22	BD ADDENDUM #1

**NOTICE**  
 THESE DRAWINGS ARE BASED ON CONSTRUCTION DRAWINGS NOT PROVIDED BY THE ARCHITECTS. LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. AND, THEREFORE, MAY NOT REPRESENT THE CONDITIONS AS CONSTRUCTED AT THE TIME. ALL EXISTING CONDITIONS SHOWN ARE REPRESENTED AS "AS SHOWN" INFORMATION AS THEY HAVE NOT BEEN BUILT AND DETAIL PER THE ORIGINAL DOCUMENTS OR PER THE OWNER'S INFORMATION.



**KEY PLAN**  
 NOT TO SCALE

**PROJECT**  
 BRIARCLIFF MANOR UFSD  
 BOND IMPROVEMENTS - PHASE 1  
 TODD ELEMENTARY SCHOOL  
 BRIARCLIFF MANOR, WESTCHESTER

**DWG TITLE**  
 ROOF DEMOLITION PLAN

DRAWING BY: GEO  
 CHECK BY: GEO

**NOTICE**  
 THIS DRAWING, PREPARED FOR THE SPECIFIC PROJECT INDICATED IS AN INSTRUMENT OF SERVICE AND THE PROPERTY OF BBS ARCHITECTS, LANDSCAPE ARCHITECTS AND ENGINEERS, P.C. REPRODUCTION OR ANY USE OF THIS DRAWING FOR ANY OTHER PROJECT IS PROHIBITED. ANY ALTERATION OR REPRODUCTION OF THIS DOCUMENT IS ALSO PROHIBITED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR ENGINEER.

**BBS**  
 ARCHITECTS  
 LANDSCAPE ARCHITECTS  
 ENGINEERS  
 244 EAST MAIN STREET, PATCHOGUE, NEW YORK 11772  
 187 WOLF ROAD, STE. 205 ALBANY, NEW YORK 12205  
 T: 631.475.0349 F: 631.475.0351  
 T: 518.621.7650 F: 518.621.7655  
 www.bbsarchitecture.com

SED No: 66-14-02-02-002-020  
 DISTRICT: BRIARCLIFF MANOR UFSD  
 PROJECT: BOND IMPROVEMENTS PHASE 1  
 DWG TITLE: ROOF DEMOLITION PLAN  
 SCALE: AS NOTED  
 DATE: 10/08/21  
 BID PICK-UP: 1/17/2022  
 FILE No: 21-2748

**A3.01**



EXISTING ROOF COMPOSITION AND REMOVAL SCHEDULE	
<b>#A-1</b> ROOF AREA 'A' REMOVE EXISTING EPDM MEMBRANE, POLYISO INSULATION DOWN TO EXISTING METAL DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. <b>ROOF COMPOSITION:</b> FULLY ADHERED EPDM MEMBRANE OVER 2" POLYISO INSULATION, OVER EXISTING METAL DECK.	<b>#D-1</b> ROOF AREA 'D' REMOVE EXISTING EPDM MEMBRANE, DENS DECK COVER BOARD, POLYISO INSULATION DOWN TO EXISTING METAL DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. <b>ROOF COMPOSITION:</b> MECHANICALLY FASTENED EPDM MEMBRANE OVER 2" DENS DECK COVER BOARD 2 1/2" POLYISO INSULATION, OVER EXISTING METAL DECK.
<b>#B-1</b> <b>#B-2</b> ROOF AREA 'B' REMOVE EXISTING EPDM MEMBRANE, PERLITE COVER BOARD, POLYISO INSULATION DOWN TO EXISTING METAL DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. <b>ROOF COMPOSITION:</b> FULLY ADHERED EPDM MEMBRANE OVER 2" PERLITE COVER BOARD 2" POLYISO INSULATION, OVER EXISTING METAL DECK.	<b>#E-1</b> ROOF AREA 'E' REMOVE EXISTING EPDM MEMBRANE, DENS DECK COVER BOARD, POLYISO INSULATION DOWN TO EXISTING METAL DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. <b>ROOF COMPOSITION:</b> MECHANICALLY FASTENED EPDM MEMBRANE OVER 2" DENS DECK COVER BOARD 2 1/2" POLYISO INSULATION, OVER EXISTING METAL DECK.
<b>#C-1</b> ROOF AREA 'C' REMOVE EXISTING EPDM MEMBRANE, DENS DECK COVER BOARD, POLYISO INSULATION DOWN TO EXISTING METAL DECK SUBSTRATE. G.C. SHALL PREP EXISTING DECKING TO ALLOW FOR NEW ROOFING. <b>ROOF COMPOSITION:</b> MECHANICALLY FASTENED EPDM MEMBRANE OVER 2" DENS DECK COVER BOARD 2 1/2" POLYISO INSULATION, OVER EXISTING METAL DECK.	

- GENERAL CONSTRUCTION NOTES:**
- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL DIMENSIONS REQUIRED FOR ESTIMATING AND BIDDING PURPOSES.
  - NOTE IF DISCREPANCIES ARE NOT BROUGHT TO THE ATTENTION OF THE ARCHITECT OR ENGINEER DURING THE BIDDING PHASE OF THE PROJECT IT WILL BE THE UNDERSTANDING OF CONTRACTOR, ARCHITECT AND ENGINEER THAT ALL WORK IS CLEARLY INDICATED. IF QUESTIONS ARISE DURING THE CONSTRUCTION PHASE OF THE PROJECT THE CONTRACTOR WILL BE HELD TO THE DIRECTION OF THE ARCHITECT OR ENGINEER AT NO ADDITIONAL COST TO THE OWNER.
  - ALL WORK SHALL BE IN ACCORDANCE WITH STATE AND LOCAL CODES. THE REQUIRED ENITS IN THE EXISTING BUILDING MUST BE KEPT CLEAR, MAINTAINED AND PROTECTED DURING THE CONSTRUCTION PERIOD.
  - ALL NEW WORK, MATERIALS, ASSEMBLIES, FORMS, METHODS OF CONSTRUCTION, SERVICE EQUIPMENT SHALL COMPLY WITH ALL RULES AND REGULATIONS OF THE STATE OF NY AND THE STATE EDUCATION DEPARTMENT.
  - THE CONTRACTOR SHALL PROTECT THE AREA OF WORK FROM ANY INCLEMENT WEATHER THAT MAY OCCUR DURING THE WORK DAY AND AFTER DAILY OPERATIONS. THIS PROTECTION SHALL BE IN PLACE THROUGHOUT THE DURATION OF THE PROJECT, AS OUTLINED IN SPECIFICATION SECTION 01100.
  - ALL WORK AND MATERIAL OF THIS PROJECT AND ADJACENT SURFACES SHALL BE PROTECTED FROM DAMAGE. IN THE EVENT OF DAMAGE, THE CONTRACTOR SHALL IMMEDIATELY MAKE ALL REPAIRS AND REPLACEMENT NECESSARY TO THE APPROVAL OF THE ARCHITECT AND OWNER WITH NO ADDITIONAL COST TO OWNER.
  - ALL EXISTING INTERIOR EXTERIOR SURFACES DISTURBED DURING CONSTRUCTION SHALL BE REPAIRED AND/OR REPLACED TO MATCH EXISTING CONDITIONS TO THE APPROVAL OF THE ARCHITECT AND OWNER.
  - ALL CONTRACTORS SHALL COORDINATE THE PATHS OF CONSTRUCTION IN AND AROUND THE FACILITY WITH THE OWNER.
  - ALL DEMOLITION AND CONSTRUCTION WORK TO BE PERFORMED WITHOUT INTERRUPTION OF OWNER DAILY OPERATIONS. IF INTERRUPTION IS NECESSARY, WORK MUST NOT PROCEED UNTIL WRITTEN APPROVAL HAS BEEN OBTAINED FROM OWNER. NOTE FINAL COORDINATION OF ALL AFTER HOURS WORK MUST BE PRE-APPROVED BY OWNER PRIOR TO COMMENCEMENT.
  - ALL CONTRACTORS ARE TO COORDINATE THE INSTALLATION OF THEIR WORK WITH OTHER CONTRACTORS WORKING ON THE SAME PROJECT AND/OR WITH CONTRACTORS PERFORMING WORK UNDER SEPARATE CONTRACTS.
  - ALL EXISTING VENTILATION OFFISERS AND GRILLS SHALL BE COVERED AND PROTECTED AGAINST ANY FOREIGN MATTER ENTERING THE SYSTEMS DURING CONSTRUCTION. THE CONTRACTOR MUST ALSO MAINTAIN ADEQUATE VENTILATION THROUGH OUT THE PROJECT.
  - THE CONTRACTOR(S) SHALL BE RESPONSIBLE FOR THE CONTROL OF CHEMICAL FUMES, GASES, AND OTHER CONTAMINANTS TO ENSURE THEY DO NOT ENTER OCCUPIED PORTIONS OF THE BUILDING OR AIRWAYS.
  - ALL DEBRIS, DUST AND DIRT CAUSED BY WORK OF THIS CONTRACT SHALL BE REMOVED FROM SITE BY APPROPRIATE MEANS. RESTORE ALL CONDITIONS TO THE STATE OF CLEANLINESS THAT EXISTED PRIOR TO COMMENCEMENT OF WORK.
  - ALL PROJECT WASTE MATERIAL AND RUBBER TO BE DISPOSED IN CONTAINERS PROVIDED BY THE CONTRACTOR FOR SUBSEQUENT LEGAL OFF-SITE DISPOSAL. CONTAINER LOCATION TO BE COORDINATED WITH THE OWNER. OFF-SITE DISPOSAL TO BE ON A REGULAR BASIS.
  - THE CONTRACTOR(S) SHALL ENFORCE STRICT DISCIPLINE AND GOOD ORDER AMONG THE CONTRACTORS EMPLOYEES AND OTHER PERSONS CARRYING OUT THE CONTRACT. THE CONTRACTORS SHALL NOT PERMIT EMPLOYMENT OF UNFIT PERSONS OR PERSONS NOT SKILLED IN THE TASK ASSIGNED TO THEM. ALL IN ACCORDANCE WITH PROJECT MANUAL SECTION - CONDITIONS OF THE CONTRACT.

KEY PLAN LEGEND	
	ROOF AREA DESIGNATION. REFER TO ROOF COMPOSITION AND REMOVAL SCHEDULE.
	NOT IN CONTRACT
	ELEVATION
	INDICATES PHOTO LOCATION AND DIRECTION
	EXISTING ROOFTOP MECHANICAL UNIT TO REMAIN (I.O.N.)
	EXISTING EXHAUST FAN TO REMAIN
	VENT THROUGH ROOF TO REMAIN
	EXISTING ROOF DRAIN. REFER TO ROOF DRAIN REPLACEMENT DETAIL FOR RAISED DRAIN.
	THRU-WALL SCUPPER TO REMAIN (I.O.N.)
	EXISTING DOWNSPOUT TO REMAIN (I.O.N.)
	EXISTING SKYLIGHT TO REMAIN. REFER TO SKYLIGHT FOR PROPOSED SAFETY SCREENS INSTALLATION. (TYP.)
	INDICATES ROOF SLOPE. REFER TO DETAILS FOR ACTUAL SLOPE.
	EXISTING ROOF LADDER TO REMAIN (I.O.N.)
	EXISTING ROOFTOP CONDENSER TO REMAIN
	EXISTING ROOF HATCH TO BE REMOVED TO ALLOW FOR NEW. REFER TO PLANS FOR LOCATIONS
	PROPOSED EPDM WALKWAY PADS OVER NEW ROOFING. REFER TO A3.03 FOR LOCATIONS
	EXISTING ROOF CORE SAMPLE LOCATIONS. REFER TO ROOF COMPOSITION NOTES. THIS DRWG. AND ROOF INVESTIGATION REPORTS UNDER INFORMATION AVAILABLE TO BIDDERS IN THE PROJECT MANUAL.