

TOWN OF TRUMBULL



MIDDLEBROOK ELEMENTARY SCHOOL WINDOW REPLACEMENT PROJECT

220 MIDDLEBROOKS AVENUE
TRUMBULL, CONNECTICUT

STATE PROJECT # = TMP - 144 - CVSZ

12 DECEMBER 2013



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GENERAL NOTES

- A. ALL CONTRACTORS SHALL VISIT THE PROJECT SITE AND FAMILIARIZE THEMSELVES WITH ALL BUILDING AND WORKING CONDITIONS BEFORE SUBMITTING A BID.
- B. ALL CONTRACTORS TO HAVE ADEQUATE INSURANCE AND SHALL SUBMIT PROOF OF SAME BEFORE STARTING WORK.
- C. ALL CONTRACTORS SHALL OBTAIN AND PAY FOR ANY PERMITS REQUIRED FOR HIS DISCIPLINE.
- D. ALL CONTRACTORS SHALL VERIFY ALL DIMENSIONS IN THE FIELD AS REQUIRED BEFORE SUBMITTING SHOP DRAWINGS AND/OR PRIOR TO PERFORMING ALL WORK REQUIRED AS SHOWN ON THESE DRAWINGS. ALL DISCREPANCIES THAT MAY IMPEDE THE FINISHED PRODUCT OF THIS CONTRACT SHALL BE DISCUSSED WITH THE ARCHITECT BEFORE PROCEEDING WITH WORK.
- E. ALL WORK SHALL CONFORM TO EXISTING CODES, REGULATIONS, AND SEISMIC REQUIREMENTS AND BE DONE IN A FIRST CLASS CRAFTSMAN-LIKE MANNER, ACCORDING TO GOOD CONSTRUCTION PRACTICES.
- F. ALL CONTRACTORS TO BE RESPONSIBLE FOR KEEPING AREAS ADJACENT TO WORK AREA CLEAN AND FREE FROM ALL MATERIALS CONNECTED WITH ALTERATION/RENOVATION WORK. AREAS TO BE CLEANED AT THE END OF EACH WORK DAY.
- G. ALL SURFACES DISTURBED BY DEMOLITION & NEW CONSTRUCTION OPERATIONS SHALL BE PATCHED & REPAIRED TO MATCH & BLEND W/ EXISTING ADJACENT SURFACES UNLESS NOTED OTHERWISE.

- H. ANY CUTTING, PATCHING OR DEMOLITION FOR THIS PROJECT SHALL BE PERFORMED BY EACH CONTRACTOR AS REQUIRED.
- I. CONTRACTOR TO CONFIRM STAGING AREAS WITH OWNER TO MINIMIZE THE DISTURBANCE OF DAILY BUILDING OPERATIONS AND TO PROTECT EXISTING SITE ELEMENTS (PAVEMENT, SIDEWALKS, LANDSCAPING, ETC.) FROM DAMAGE.
- J. ALL DIMENSIONS ARE TO FACE OF NOMINAL STUD UNLESS OTHERWISE NOTED. ANY DIMENSIONS INDICATED AS "CLEAR" OR "FINISH" ARE CRITICAL DIMENSIONS FROM FACE TO FACE OF FINISHES AND MUST BE BUILT AS SHOWN.
- K. DO NOT SCALE DRAWINGS, WRITTEN DIMENSIONS GOVERN, IN CASE OF CONFLICT, CONSULT THE ARCHITECT.
- L. ALL COLORS, MATERIALS, ETC. TO BE SELECTED BY ARCHITECT. SUBMIT SAMPLES FOR APPROVAL IF ANY SUBSTITUTIONS ARE PROPOSED.
- M. ALL CONTRACTORS ARE TO BE CONSIDERED PRIMARY FOR THEIR PARTICULAR DISCIPLINE; THE NOTES ABOVE APPLY TO ALL.
- N. CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL AND REINSTALL OF ALL BLINDS, CURTAINS AND WINDOW SHADES
- O. OWNER WILL BE RESPONSIBLE FOR PROVIDING CLEAR ACCESS TO WINDOW LOCATIONS IN THE BUILDING. REMOVAL OF FURNITURE, EQUIPMENT AND MISC. ITEMS SHALL BE BY THE TOWN. SEE SPECIFICATIONS FOR ACCESS TIMES AND SCHEDULING REQUIREMENTS.

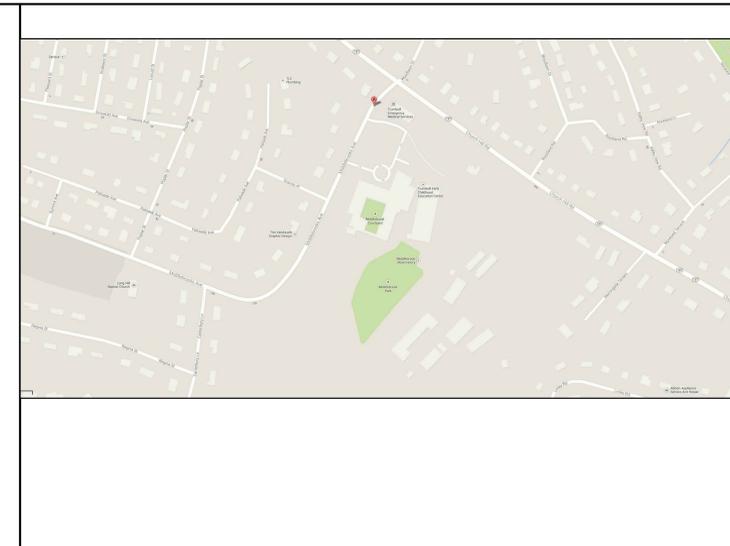
ABBREVIATIONS

AB	ANCHOR BOLT	E	EPOXY	LD	INSIDE DIAMETER	RAD	RADIUS
ACT	ADJUSTABLE CEILING TILE	EA	EACH	LG	ISOLATED GROUND	R.C.P.	REINFORCED CONCRETE PIPE
ADJ CURR	ADJUNCT CURRICULUM	E.J	EXPANSION JOINT	INS	INSULATION	R.D.	ROOF DRAIN
A.F.F.	ABOVE FINISHED FLOOR	EL ELEV	ELEVATION	INFO	INFORMATION	REFR	REFRIGERATOR
AGGR	AGGREGATE	ELEC	ELECTRICAL	INT	INTERIOR	REINF	REINFORCED
ALUM	ALUMINUM	ELEV	ELEVATION	INVEST	INVEST	REQD	REQUIRED
ALT	ALTERNATE	EMER	EMERGENCY	JAN	JANITOR	RES	RESOURCE
APPROX	APPROXIMATE	EQ	ELECTRICAL PANEL	JCAL	JAMB OPENING HEIGHT	R.H.	RIGHT HAND
ARCH	ARCHITECTURAL	EQ	EQUIPMENT	J.O.W.	JAMB OPENING WIDTH	RM	ROOM
A.S.	ALUMINUM SHINGLE	E.W.C.	ELECTRIC WATER COOLER	JT	JOINT	R.O.	ROUGH OPENING
Ø	DIAMETER	EXP. JT.	EXPANSION JOINT	JST	JOIST	R.W.L.	RAIN WATER LEADER
BD	BUILDING	EXT	EXTERIOR	LAB	LABORATORY	S.C.	SOLDER COURSE
BLDG	BUILDING	EXIST	EXISTING (BY OWNER)	LAM	LAMINATE	SCHED	SCHEDULE
BLDG	BUILDING	F.D.	FLOOR DRAIN	LAV	LAVATORY	SECT	SECTION
B.M.	BENCHMARK	FN	FOUNDATION	L.C.C.	LEAD COATED COPPER	S.F.	SQUARE FOOT
B.M.	BEAM	F.E.	FIRE EXTINGUISHER	LH	LEFT HAND	S.F.S.C.	STATE FIRE SAFETY CODE
BT	BOTTOM	F.E.C.	FIRE EXTINGUISHER CABINET	LVR	LOUVER	SHT	SHEET
BRK	BRICK	FIN	FINISH	LP	LOW POINT	SIM	SMILAR
BT	BOYS' TOILET	FLR	FLOOR	LT	LIGHT	SOC WRK	SOCIAL WORK
BUL	BUILT UP	FLUR	FLUORESCENT	MACH	MACHINE	SPT CAB	STANDOFF CABINET
C	CLEAN, CLOSER	F.O.B.	FACE OF BRICK	MAX	MAXIMUM	SPEC	SPECIFICATION
CAB	CABINET	F.O.C.	FACE OF CONCRETE	MEMB	MEMBRANE	S.S.	STAINLESS STEEL
C.B.	CHAIRBOARD	F.F.	FIRE RATED	MFR	MANUFACTURER	STD	STANDARD
CB	CATCH BASIN	F.R.P.	FIBER REINFORCED PLASTIC	MH	MANHOLE	STL	STEEL
CAP	CAPACITY	FTG	FOOTING	MNL	MINIMUM	STR	STRIP
C.H	CABINET HEATER	FUR	FURNISHING	MSC	MISCELLANEOUS	STRUC	STRUCTURAL
C.I.	CAST IRON	GA	GAUGE	M.S.	MASONRY OPENING	SUSP	SUSPENDED
C.L.	CENTERLINE	GALV	GALVANIZED	M.S.	MASONRY	SYS	SYSTEM
C.J.	CONTROL JOINT	G.C.	GENERAL CONTRACTOR	MTL	METAL	T	TOILET
CLG	Ceiling	GL	GLASS	MUL	MULLION	T.B.	TEMPERED
CLR	CLEAR	GT	GIRTS TOILET	N.C.	NOT IN CONTRACT	TEMP	TEMPERED
C.M.U.	CONCRETE MASONRY UNIT	GYP.BD	GYPSON BOARD	NO.	NUMBER	T.O.D.	TOP OF DECK
COL	COLUMN	HC	HANDICAPPED	N.T.S.	NOT TO SCALE	T.O.S.	TOP OF SILL
CONC	CONCRETE	HDFBO	HIGH DENSITY FIBER BOARD	ONS	OBSERVATORY	T & B	TOP AND BOTTOM
CONT.	CONTINUOUS	H.M.	HOLLOW METAL	OCC	OCCUPANT(S)	THK	THICK
CRS	COURSE	H.O.	HOLD OPEN (ELECTRO MAGNETIC)	OS	ON CENTER	TRYP	TYPICAL
C.S.B.C.	CT STATE BUILDING CODE	H.P.	HIGH POINT	O.D.	OUTSIDE DIAMETER	UL	UNDERWRITERS LABORATORY
C & W	CLEAN AND WAX	HR	HOUR	O.H.	OVERHEAD	UNL	UNLESS OTHERWISE NOTED
CR	CLASSROOM	HT	HEIGHT	OPP	OPPOSITE	U.O.N.	UNLESS OTHERWISE NOTED
C.T.	CERAMIC TILE	H/VAC	HEATING, VENTILATION AND AIR CONDITIONING	ORF	OVERFLOW ROOF DRAIN	VCT	VINYL COMPOSITION TILE
C.W.	COLD WATER	H.W.	HOT WATER	P.	PART	V.F.	VERIFY FIELD
DEG	DEGREE			P.T.D.	PART	VERT	VERTICAL
DET./DTL	DETAIL			P.W.	WITH	W	WASH
D.F.	DRINKING FOUNTAIN			PART. BD.	PARTY BOARD	W.B.	WHITEBOARD
DIAG	DIAGONAL			P.L.	PROPERTY LINE	W.C.	WATER CLOSET
DIAM	DIAMETER			PLAM	PLASTIC LAMINATE	W.D.	WOOD
DISP	DISPENSER			PLAS	PLASTER	W/O	WITHOUT
DN	DOWN			PLYWD	PLYWOOD	WRK	WORKROOM
DN	DOWN			P.S.	PROJECTION SCREEN		
DUR	DURANODIC			PSYC	PSYCHOLOGY		
DWG	DRAWING			R	RIBER		

GRAPHICS LEGEND

	DEMOLITION NOTE
	CONSTRUCTION NOTE
	WINDOW NUMBER
	REVISION TAG
	DETAIL SYMBOL
	ELEVATION SYMBOL
	DETAIL CALL OUT SYMBOLS
	EXISTING CONSTRUCTION
	TRANSLUCENT PLASTIC GLAZING
	VENEER BRICK
	CONCRETE MASONRY UNIT (CMU)

LOCATION MAP



DRAWING LIST

COVER	COVER SHEET
ARCHITECTURAL	
A-101	FLOOR PLANS AND ELEVATIONS
A-301	EXTERIOR ELEVATIONS
A-302	EXTERIOR ELEVATIONS
A-303	EXTERIOR ELEVATIONS
A-960	WINDOW TYPES
A-970	WINDOW DETAILS
HAZARDOUS MATERIALS ABATEMENT	
PCB-01	SOURCE SAMPLE LOCATIONS
PCB-02	SUBSTRATE SAMPLE LOCATIONS
PCB-03	PCB SOIL SAMPLE LOCATIONS
PCB-04	HAZARDOUS MATERIALS REMEDIATION AREAS



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CERTIFICATION:

CONSULTANT:

REVISIONS:

DATE DESCRIPTION

10-21-14 PCT SUBMISSION

GENERAL DEMOLITION NOTES

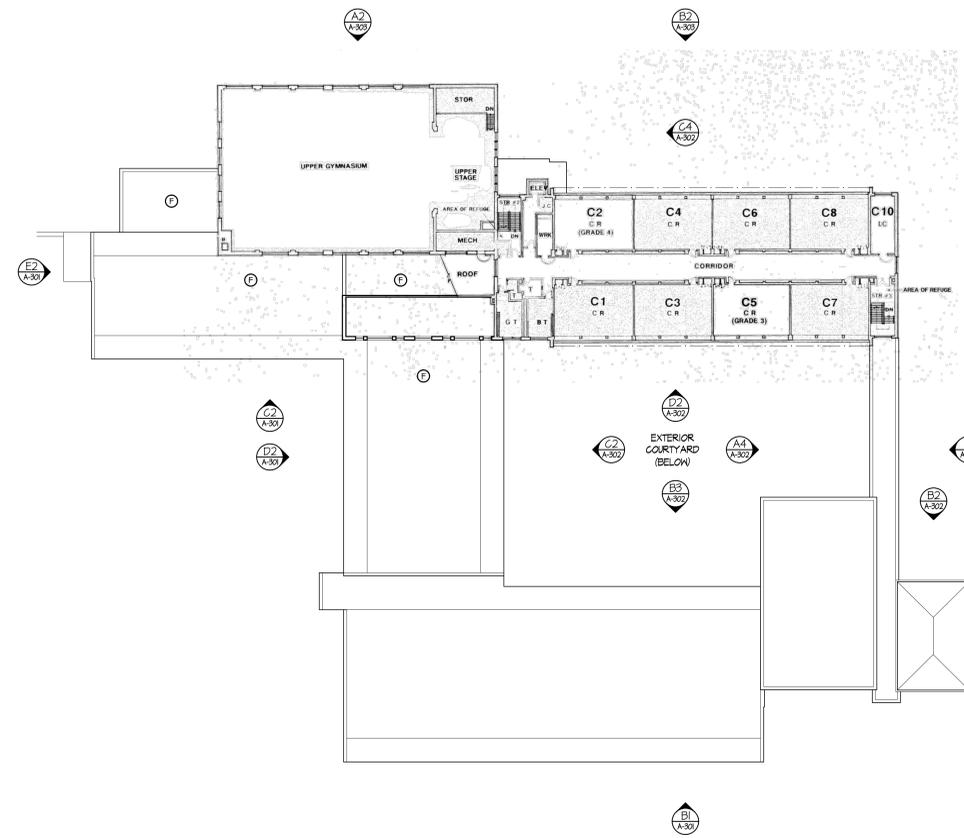
- A. THESE NOTES ARE FOR INTENT PURPOSES ONLY. CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL QUANTITIES OF ALL ITEMS AS REQUIRED TO COMPLETE THIS PROJECT AS SHOWN ON THE CONSTRUCTION DOCUMENTS.
- B. ALL SURFACES DISTURBED BY DEMOLITION & NEW CONSTRUCTION OPERATIONS MUST BE PATCHED & REPAIRED TO MATCH & BLEND W/ EXISTING ADJACENT SURFACES UNLESS OTHERWISE NOTED.
- C. ALL CUTTING, PATCHING & DEMOLITION REQUIRED BY ALL TRADES FOR THIS PROJECT IN EXISTING AREAS SHALL BE PERFORMED BY THE CONTRACTOR.
- D. DISCONNECT OR DISABLE ALL AFFECTED UTILITIES PRIOR TO COMMENCING WORK. ALL ABANDONED UTILITY LINES (PLUMBING, ELECTRICAL, DATA, ALARM) MUST BE CUT & CAPPED BELOW FLOOR LINE OR BEHIND WALL LINE. FLOOR OR WALL MUST BE FINISHED TO MATCH EXISTING ADJACENT SURFACES.
- E. ANY UNUSED ELECTRICAL, SECURITY, OR OTHER SUCH JUNCTION BOXES OR CONTROL PANELS MUST BE REMOVED.
- F. CONTRACTOR TO CONFIRM STAGING AREAS WITH OWNER TO MINIMIZE THE DISTURBANCE OF DAILY BUILDING OPERATIONS AND TO PROTECT EXISTING SITE ELEMENTS (PAVEMENT, SIDEWALKS, LANDSCAPING, ETC.) FROM DAMAGE.

DEMOLITION KEY NOTES

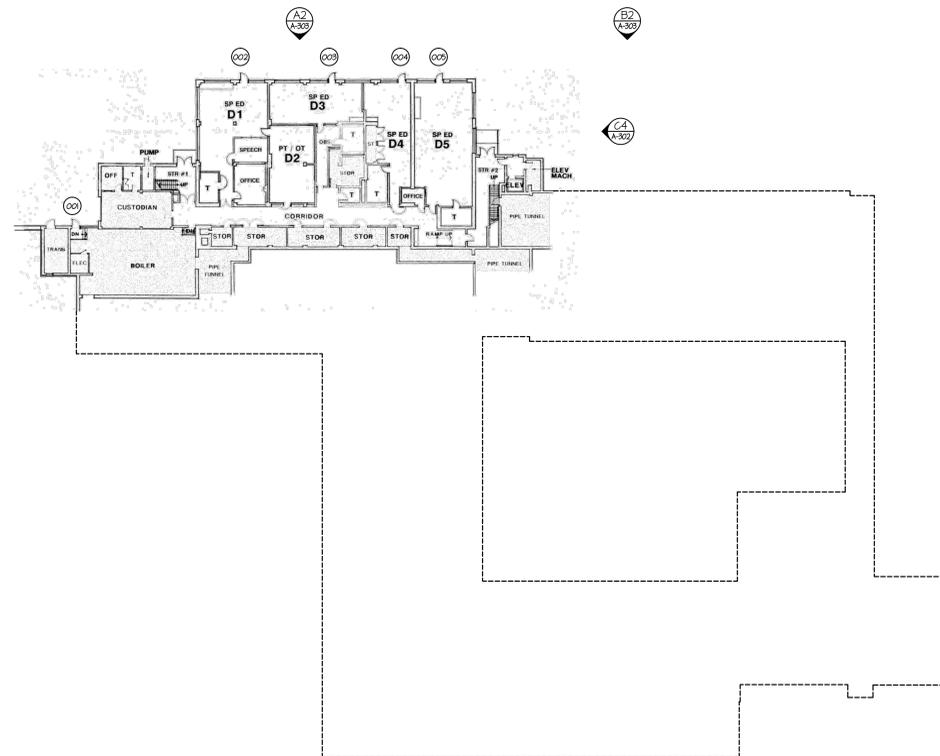
- 1. REMOVE EXISTING STONE WINDOW SILL COMPLETE. REFER TO HAZARDOUS MATERIALS ABATEMENT DOCUMENTS FOR ADDITIONAL REQUIREMENTS.
- 2. SAW CUT & REMOVE 4" OF EXISTING BRICK VENEER & WINDOW LAMB FROM UNDERSIDE OF LINTEL TO TOP OF SILL. REFER TO HAZARDOUS MATERIALS ABATEMENT DOCUMENTS FOR ADDITIONAL REQUIREMENTS.
- 3. AREA DESIGNATED FOR SOIL REMEDIATION, SHOWN DASHED. REFER TO HAZARDOUS MATERIALS ABATEMENT DOCUMENTS FOR SPECIFIED EXTEND AND DEPTH OF REMOVAL.

CONSTRUCTION NOTES

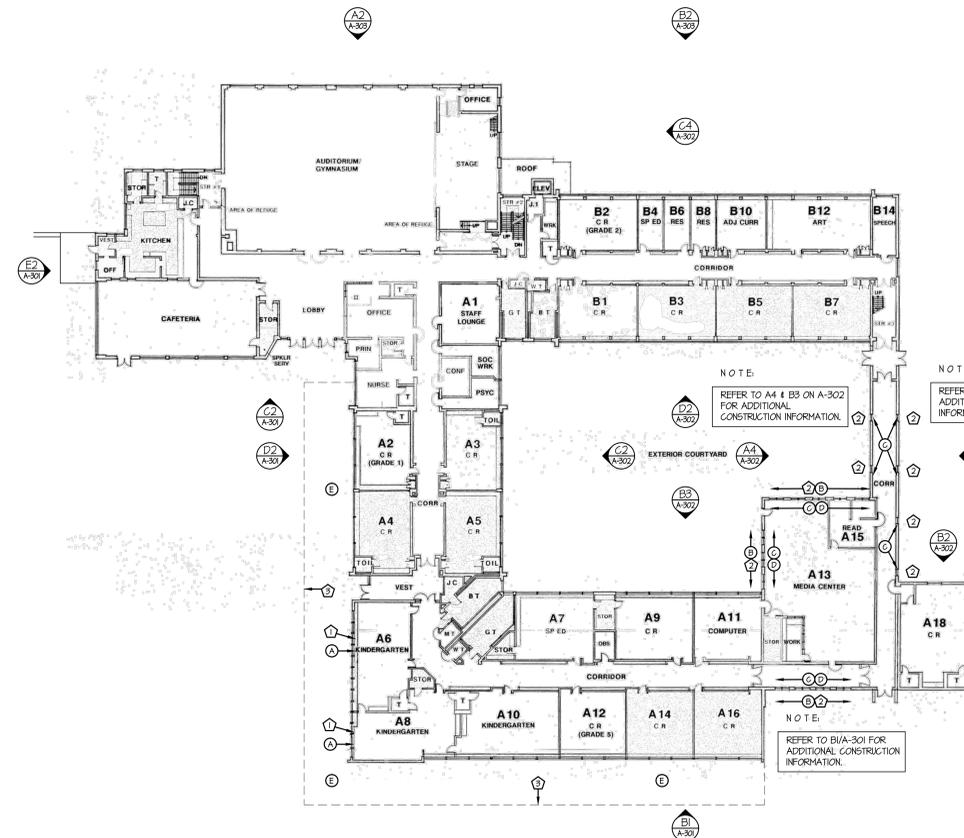
- 1. INSTALL BRICK VENEER TO MATCH EXISTING IN PLACE OF REMOVED EXISTING STONE SILL.
- 2. INSTALL BRICK VENEER TO MATCH EXISTING.
- 3. INSTALL 8" INTERIOR GML FINISH TO MATCH ADJACENT INTERIOR WALL SURFACES.
- 4. APPLY ENCAPSULATION PAINT @ INTERIOR SURFACES OF EXISTING PRECAST CONCRETE MULLION. REFER TO HAZARDOUS MATERIALS ABATEMENT DOCUMENTS FOR ADDITIONAL REQUIREMENTS.
- 5. INSTALL TOPSOIL AND MULCH AT AREA OF SOIL REMEDIATION. REFER TO HAZARDOUS MATERIALS ABATEMENT DOCUMENTS FOR SPECIFIED SITE RESTORATION FOLLOWING ABATEMENT.
- 6. PROTECT EXISTING ROOF SURFACE TO REMAIN THAT MAY REQUIRE ACCESS FOR SPECIFIED WINDOW REPLACEMENT ACTIVITIES.



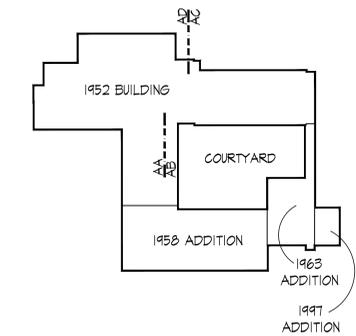
C3 UPPER LEVEL FLOOR PLAN
NOT TO SCALE



A1 LOWER LEVEL FLOOR PLAN
NOT TO SCALE



A3 MAIN LEVEL FLOOR PLAN
NOT TO SCALE



A5 BUILDING ADDITION KEY PLAN
NOT TO SCALE

TOWN OF TRUMBULL
MIDDLEBROOK ELEMENTARY SCHOOL
WINDOW REPLACEMENT
220 MIDDLEBROOK AVENUE, TRUMBULL, CONNECTICUT
STATE PROJECT # = TWP - 144 - CV5Z

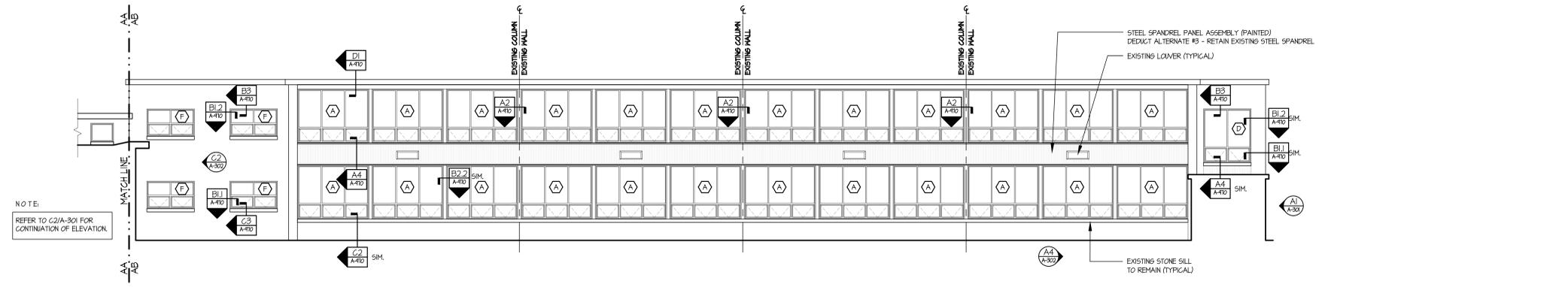
KEY FLOOR PLANS

SCALE AS NOTED DRAWN BY ABS REVIEWED BY PAL

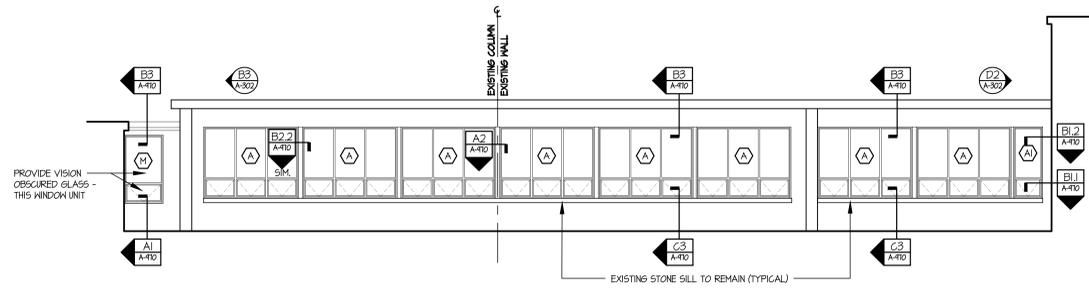
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A-101

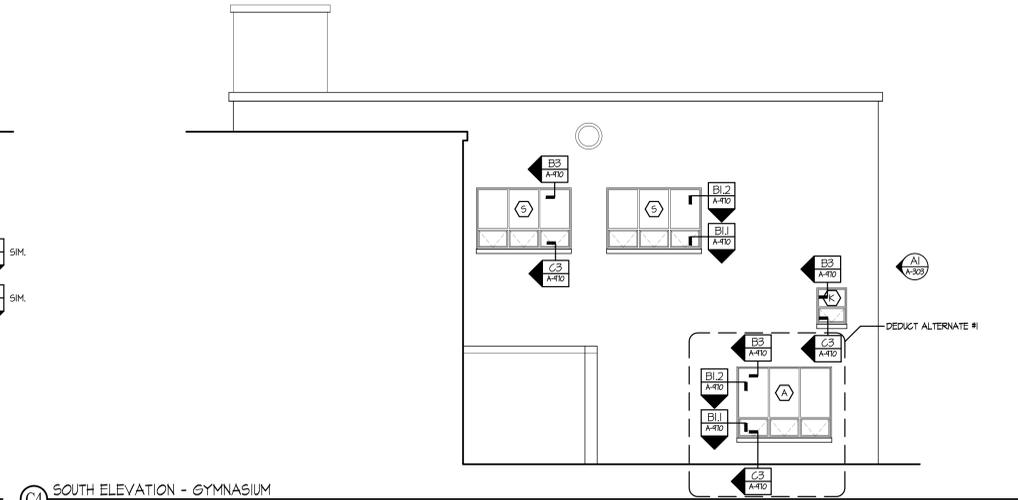
DATE 12 DECEMBER 2013 JOB NUMBER 13061



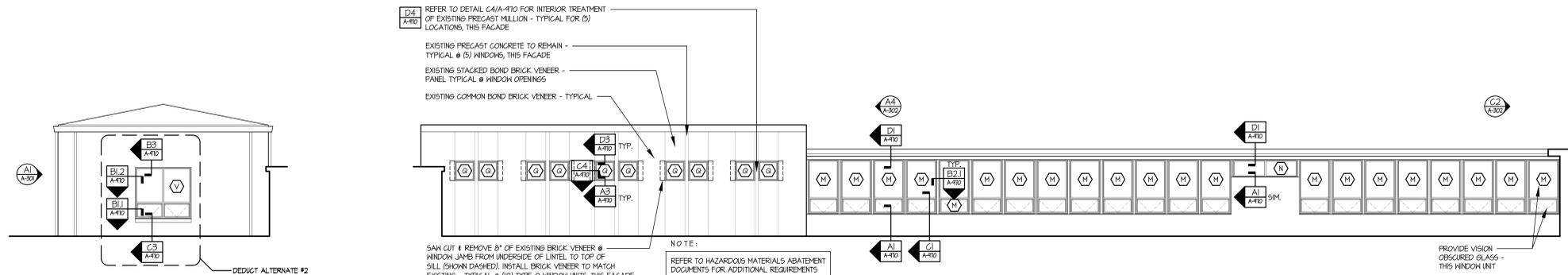
D2 WEST ELEVATION - COURTYARD (AB SIDE OF MATCHLINE)
SCALE: 1/8" = 1'-0"



C2 SOUTH ELEVATION - COURTYARD
SCALE: 1/8" = 1'-0"

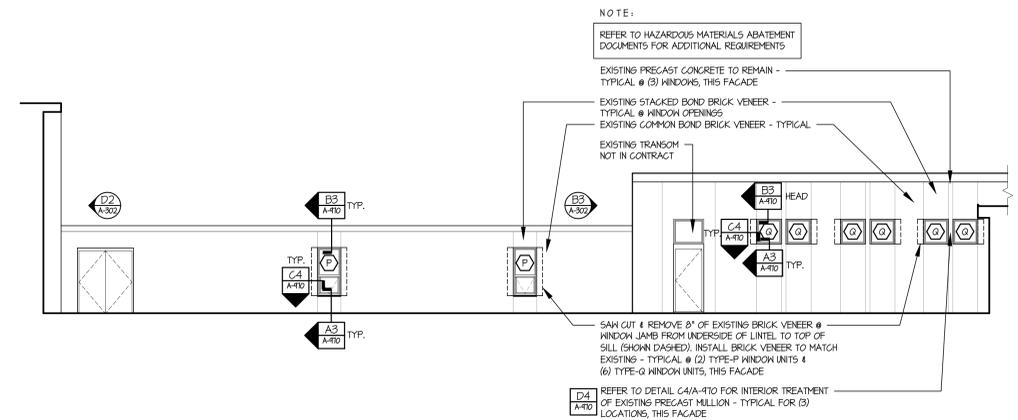


C4 SOUTH ELEVATION - GYMNASIUM
SCALE: 1/8" = 1'-0"



B2 EAST ELEVATION - CLASSROOM
SCALE: 1/8" = 1'-0"

B3 EAST ELEVATION - COURTYARD
SCALE: 1/8" = 1'-0"



A4 NORTH ELEVATION - COURTYARD
SCALE: 1/8" = 1'-0"

TOWN OF TRUMBULL
MIDDLEBROOK ELEMENTARY SCHOOL
WINDOW REPLACEMENT
220 MIDDLEBROOKS AVENUE, TRUMBULL, CONNECTICUT
STATE PROJECT # = TWP - 144 - CVSZ

DRAWING TITLE
EXTERIOR ELEVATIONS

SCALE: AS NOTED DRAWN BY: ABS REVIEWED BY: PAL

DRAWING NO.
A-302

DATE: 12 DECEMBER 2013 JOB NUMBER: 13061



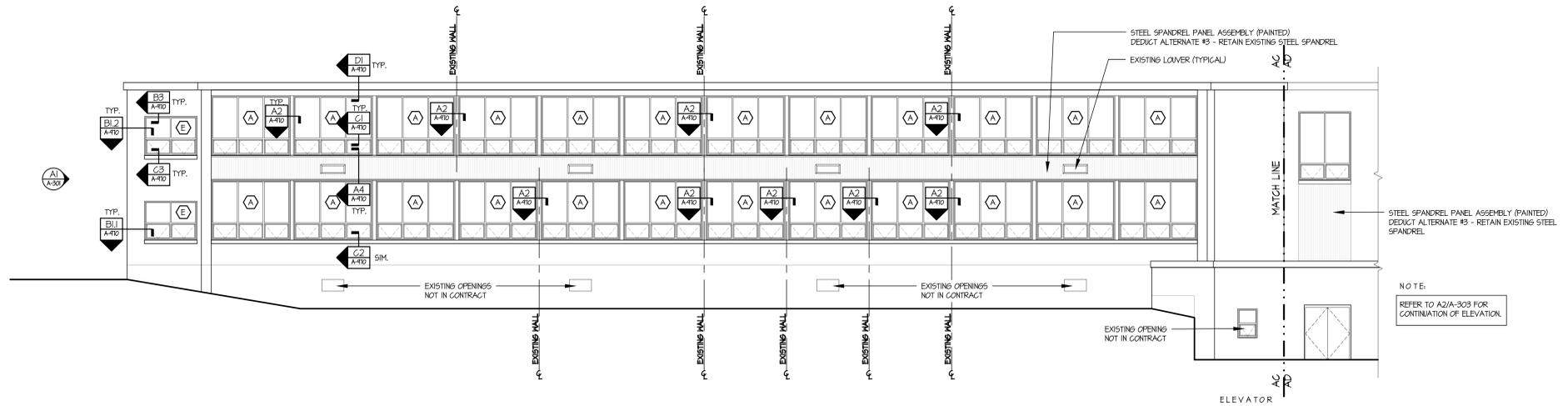
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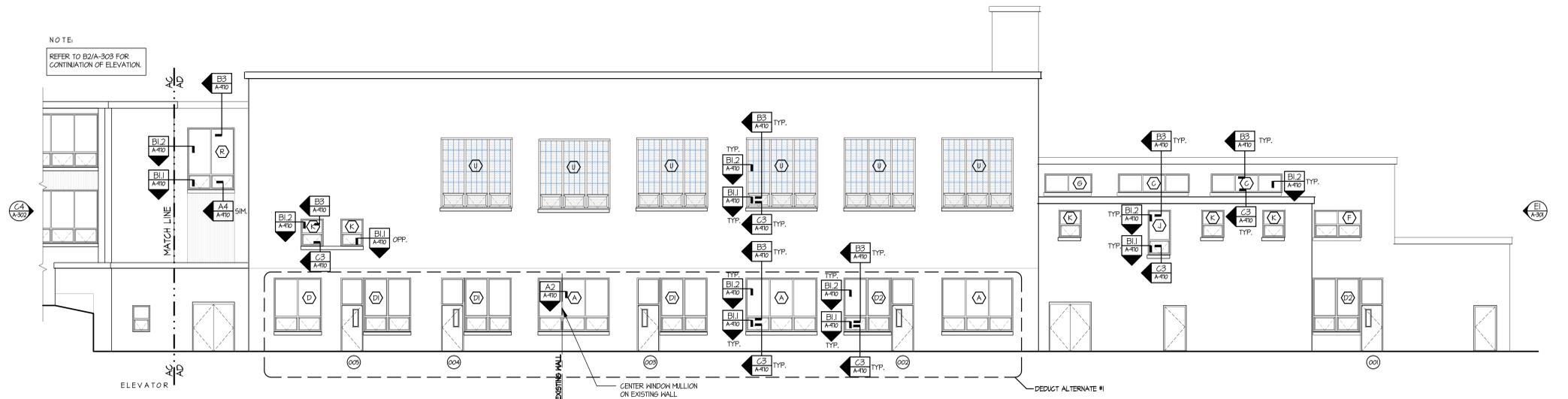
CONSULTANT:

REVISIONS:

NO.	DATE	DESCRIPTION
1	10-21-14	PCT SUBMISSION



B2 EAST ELEVATION (AC SIDE OF MATCH LINE)
SCALE: 1/8" = 1'-0"



A2 EAST ELEVATION (AD SIDE OF MATCH LINE)
SCALE: 1/8" = 1'-0"

TOWN OF TRUMBULL
MIDDLEBROOK ELEMENTARY SCHOOL
WINDOW REPLACEMENT
220 MIDDLEBROOKS AVENUE, TRUMBULL, CONNECTICUT
STATE PROJECT # = TYP - 144 - CV52

DRAWING TITLE:
EXTERIOR ELEVATIONS,
WINDOW & CURTAIN WALL
TYPES

SCALE: AS NOTED DRAWN BY: MVL/ABS REVIEWED BY: PAL

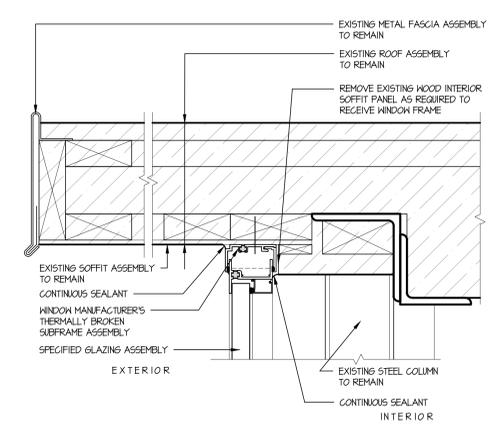
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A-303

DATE: 12 DECEMBER 2013 JOB NUMBER: 13061

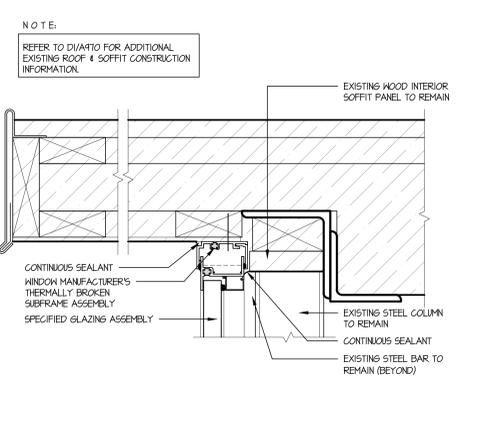


NO.	DATE	DESCRIPTION
1	10-21-14	PCT SUBMISSION

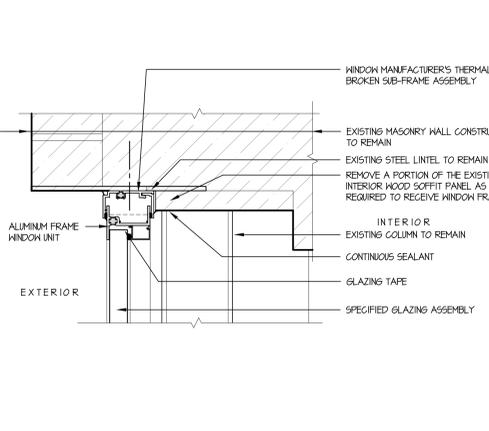
TOWN OF TRUMBULL
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WINDOW REPLACEMENT
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STATE PROJECT # = TWP - 144 - CW5Z



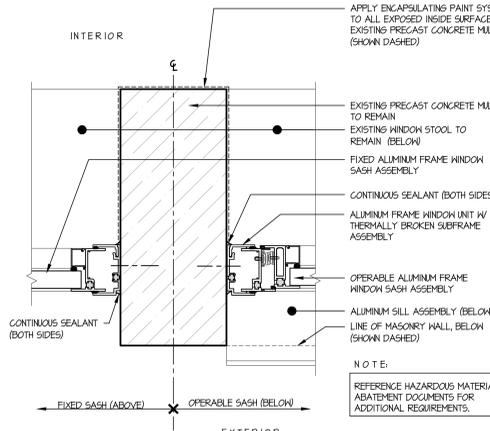
D1 ALUMINUM FRAME WINDOW - HEAD DETAIL
SCALE: 3/8" = 1'-0"



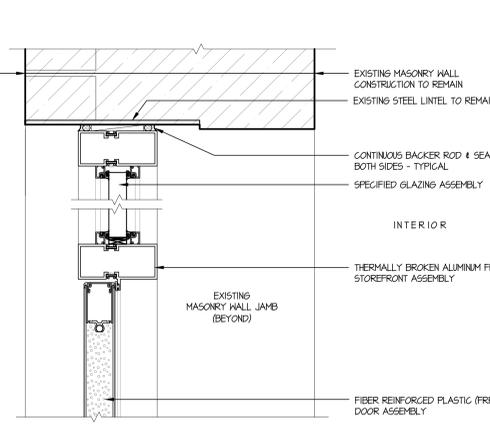
D2 ALUMINUM FRAME WINDOW - HEAD DETAIL
SCALE: 3/8" = 1'-0"



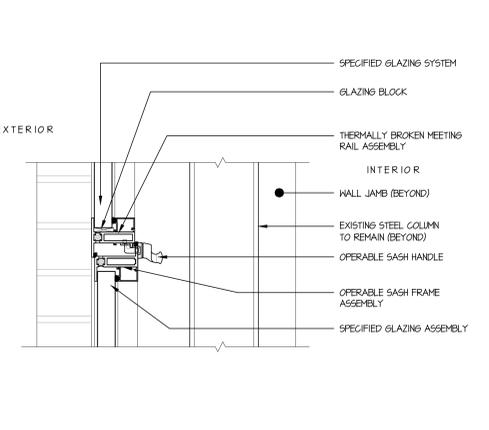
D3 ALUMINUM FRAME WINDOW - HEAD DETAIL
SCALE: 3/8" = 1'-0"



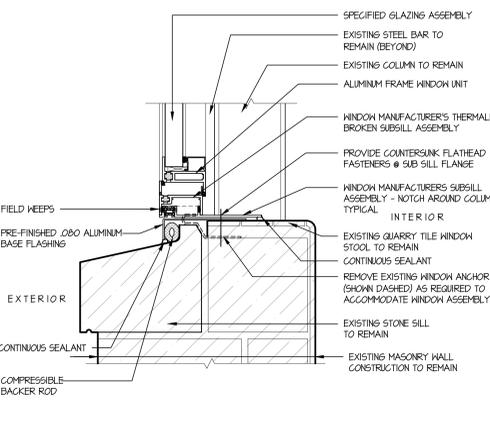
D4 ALUMINUM FRAME WINDOW - JAMB @ MASONRY REPLACEMENT
SCALE: 3/8" = 1'-0"



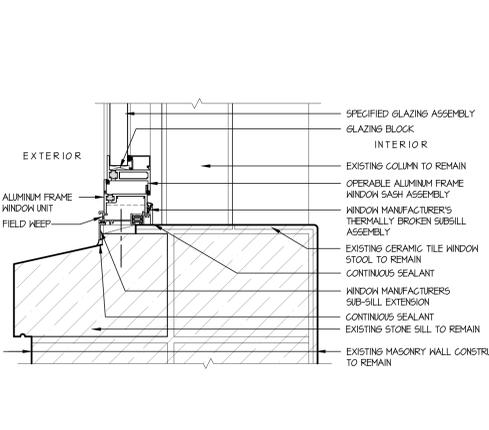
D5 DEDUCT ALTERNATE #1
ALUMINUM FRAME TRANSOM & STOREFRONT ENTRY HEAD DETAIL
SCALE: 3/8" = 1'-0"



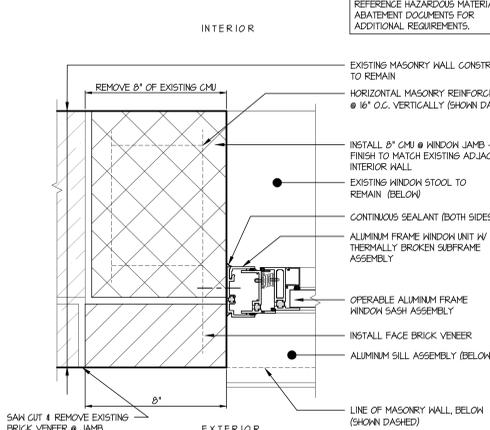
C1 ALUMINUM FRAME WINDOW - MEETING RAIL DETAIL
SCALE: 3/8" = 1'-0"



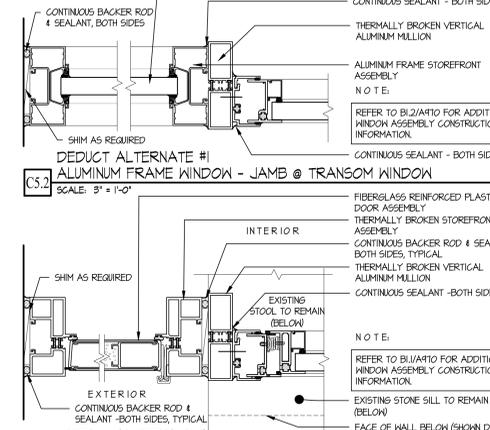
C2 ALUMINUM FRAME WINDOW - SILL DETAIL @ OPERABLE SASH
SCALE: 3/8" = 1'-0"



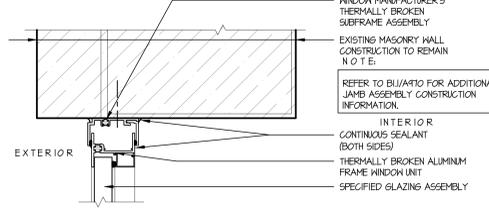
C3 ALUMINUM FRAME WINDOW ASSEMBLY SILL @ OPERABLE SASH
SCALE: 3/8" = 1'-0"



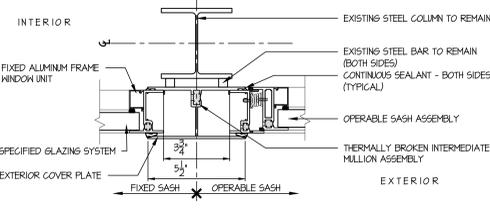
C4 ALUMINUM FRAME WINDOW - JAMB @ MASONRY REPLACEMENT
SCALE: 3/8" = 1'-0"



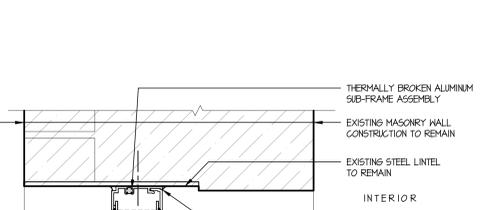
C5.1 ALUMINUM FRAME WINDOW - JAMB @ EXTERIOR DOOR
SCALE: 3/8" = 1'-0"



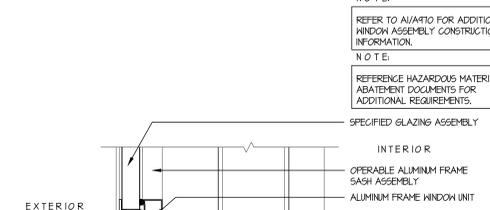
B1.1 ALUMINUM FRAME WINDOW - JAMB DETAIL @ OPERABLE SASH
SCALE: 3/8" = 1'-0"



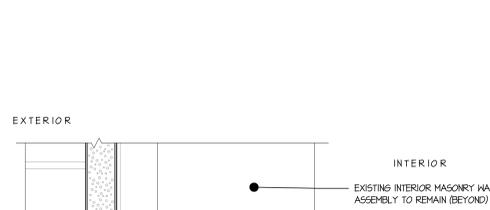
B2.2 INTERMEDIATE VERTICAL MULLION DETAIL @ COLUMN
SCALE: 3/8" = 1'-0"



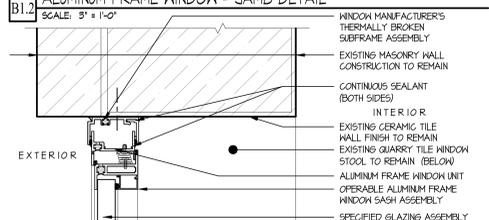
B3 WINDOW HEAD & MEETING RAIL DETAIL
SCALE: 3/8" = 1'-0"



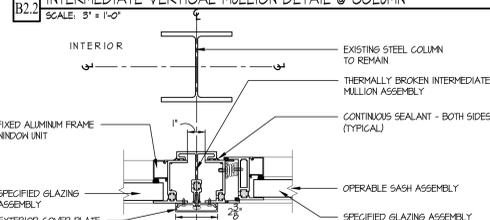
B4 EXTERIOR WINDOW SILL REPLACEMENT DETAIL
SCALE: 3/8" = 1'-0"



B5 DEDUCT ALTERNATE #1
ALUMINUM FRAME STOREFRONT ENTRY THRESHOLD DETAIL
SCALE: 3/8" = 1'-0"



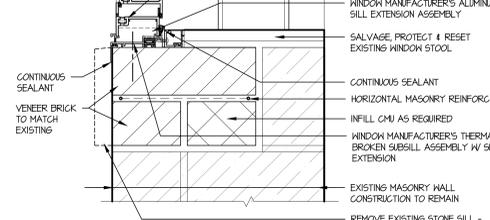
B1.2 ALUMINUM FRAME WINDOW - JAMB DETAIL
SCALE: 3/8" = 1'-0"



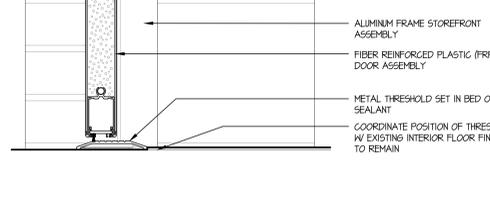
B2.1 INTERMEDIATE VERTICAL MULLION DETAIL @ COLUMN
SCALE: 3/8" = 1'-0"



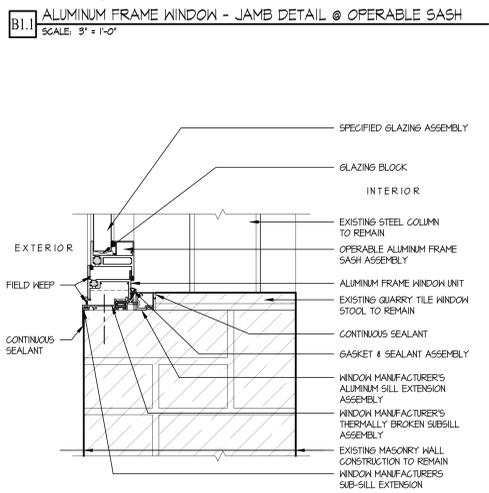
B3 WINDOW HEAD & MEETING RAIL DETAIL
SCALE: 3/8" = 1'-0"



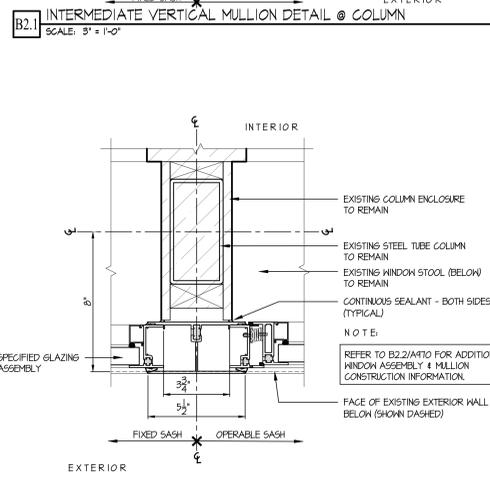
B4 EXTERIOR WINDOW SILL REPLACEMENT DETAIL
SCALE: 3/8" = 1'-0"



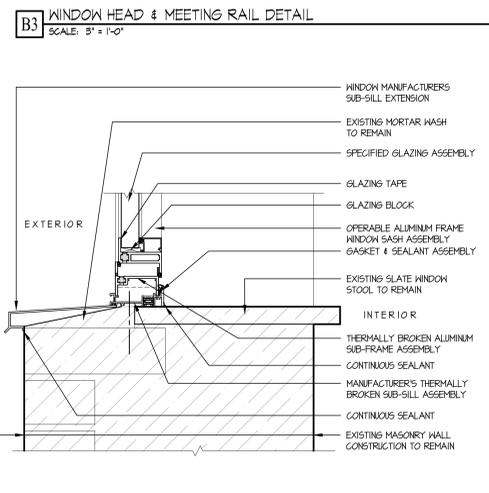
B5 DEDUCT ALTERNATE #1
ALUMINUM FRAME STOREFRONT ENTRY THRESHOLD DETAIL
SCALE: 3/8" = 1'-0"



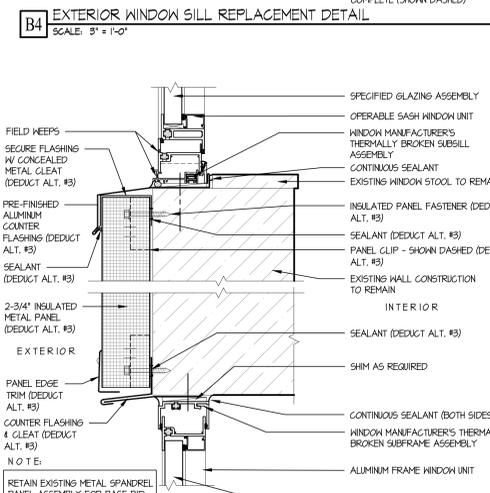
A1 ALUMINUM FRAME WINDOW SILL DETAIL
SCALE: 3/8" = 1'-0"



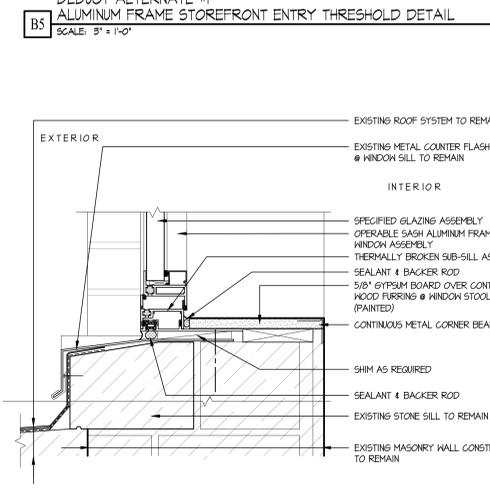
A2 INTERMEDIATE VERTICAL MULLION DETAIL @ WALL
SCALE: 3/8" = 1'-0"



A3 ALUMINUM FRAME WINDOW SILL DETAIL
SCALE: 3/8" = 1'-0"



A4 WINDOW DETAIL @ METAL PANEL
SCALE: 3/8" = 1'-0"



A5 ALUMINUM FRAME WINDOW SILL DETAIL @ ROOF
SCALE: 3/8" = 1'-0"



NO.	DATE	DESCRIPTION
1	10-21-14	PCT SUBMISSION

AMC
ENVIRONMENTAL, LLC

P.O. BOX 423
STRATFORD, CT 06615
TELE: 203.378.5020
FAX: 203.375.7344
AMC@AMCEVIRO.COM

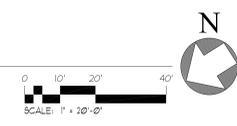
NO.	DATE	DESCRIPTION
1	10-21-14	PCT SUBMISSION

TOWN OF TRUMBULL
MIDDLEBROOK ELEMENTARY SCHOOL
WINDOW REPLACEMENT
220 MIDDLEBROOKS AVENUE, TRUMBULL, CONNECTICUT
STATE PROJECT # = TWP - 144 - CWSZ

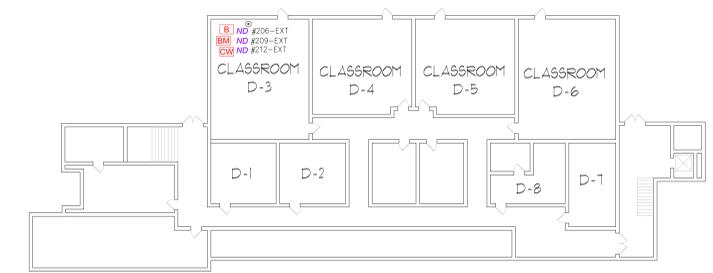
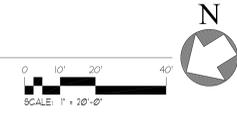
DRAWING TITLE PCB SUBSTRATE SAMPLE LOCATIONS		
SCALE: AS NOTED	DRAWN BY: ABS	REVIEWED BY: PAL
DRAWING NO. PCB-02		
DATE: 12 DECEMBER 2013	JOB NUMBER: 13061	



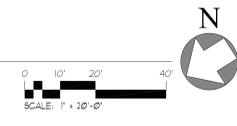
(D) UPPER LEVEL FLOOR PLAN
SCALE: 1" = 20'-0"



(B) MAIN LEVEL FLOOR PLAN
SCALE: 1" = 20'-0"



(A) LOWER LEVEL FLOOR PLAN
SCALE: 1" = 20'-0"



- KEY TO PCB REMEDIATION**
- [B] BRICK
 - [BM] BRICK MORTAR
 - [CW] CONCRETE WINDOWSILL
 - [CB] CMU BLOCK
 - [CM] CMU MORTAR
 - [CC] CONCRETE COLUMN
 - [C] CONCRETE

- LEGEND**
- #/-INT • INTERIOR PCB SAMPLE LOCATION
 - #/-EXT ⊙ EXTERIOR PCB SAMPLE LOCATION
 - ND PCB CONCENTRATION NOT DETECTED
 - PCB CONCENTRATION ADJACENT TO EACH SAMPLE ID#
 - PCB CONCENTRATIONS ARE IN mg/Kg



NO.	DATE	DESCRIPTION
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NO.	DATE	DESCRIPTION
1	10-21-14	PCT SUBMISSION

TOWN OF TRUMBULL
MIDDLEBROOK ELEMENTARY SCHOOL
WINDOW REPLACEMENT
220 MIDDLEBROOKS AVENUE, TRUMBULL, CONNECTICUT
STATE PROJECT # = TMP - 144 - CVSZ

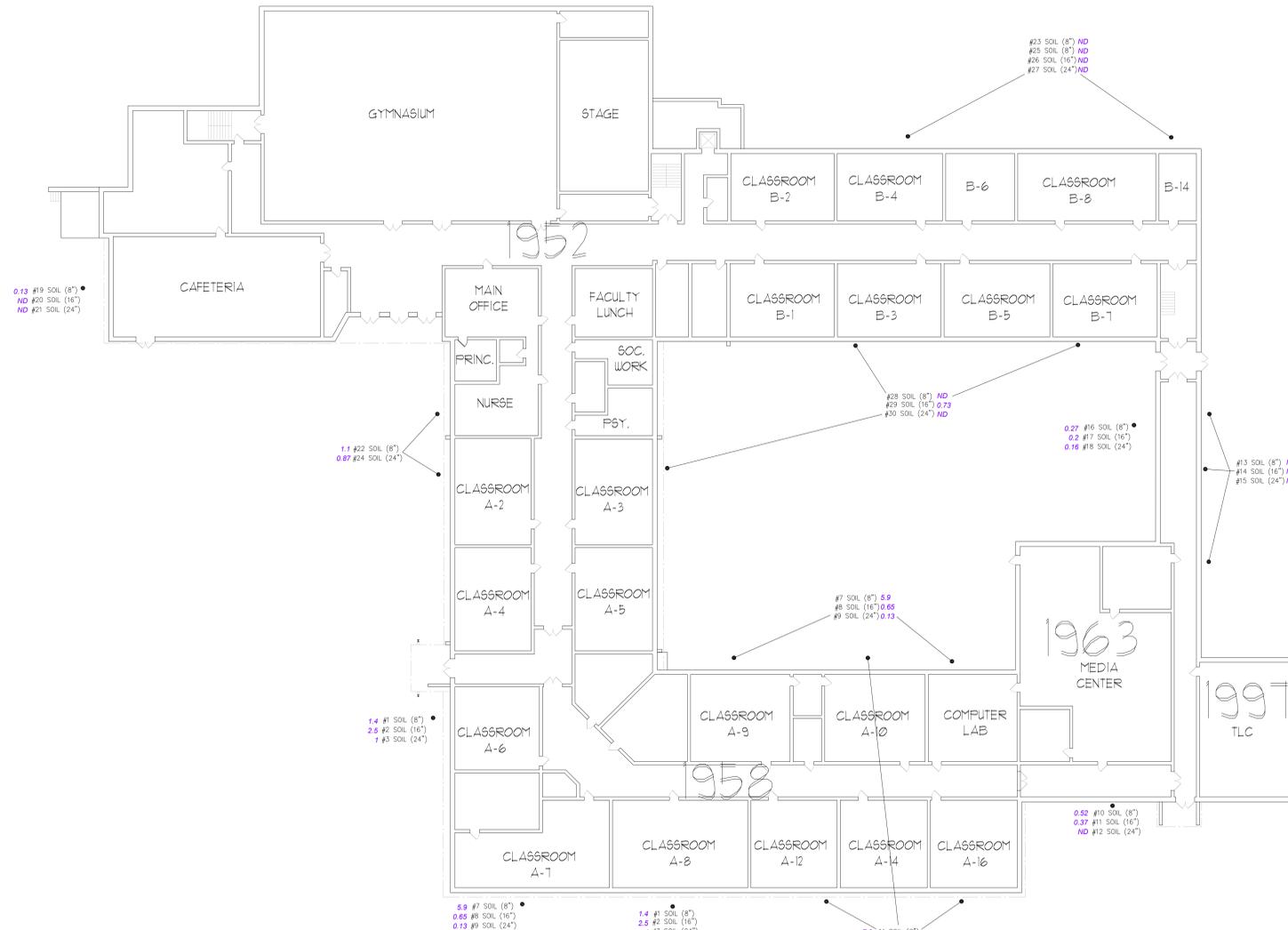
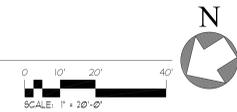
SCALE:	DRAWN BY:	REVIEWED BY:
AS NOTED	ABS	PAL
DRAWING NO:		

PCB-03

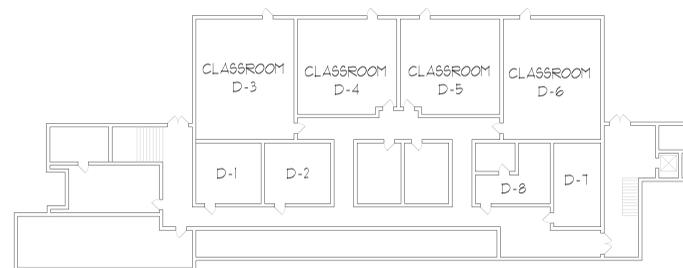
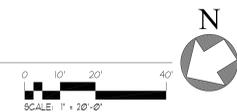
DATE:	JOB NUMBER:
12 DECEMBER 2013	13061



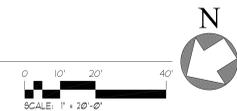
(D) UPPER LEVEL FLOOR PLAN
SCALE: 1" = 20'-0"



(B) MAIN LEVEL FLOOR PLAN
SCALE: 1" = 20'-0"



(A) LOWER LEVEL FLOOR PLAN
SCALE: 1" = 20'-0"



LEGEND
#/-SOIL • PCB SOIL SAMPLE LOCATION
ND PCB CONCENTRATION NOT DETECTED
PCB CONCENTRATION ADJACENT TO EACH SAMPLE ID#
PCB CONCENTRATIONS ARE IN mg/kg



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NO.	DATE	DESCRIPTION
1	10-21-14	PCT SUBMISSION

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1	10-21-14	PCT SUBMISSION

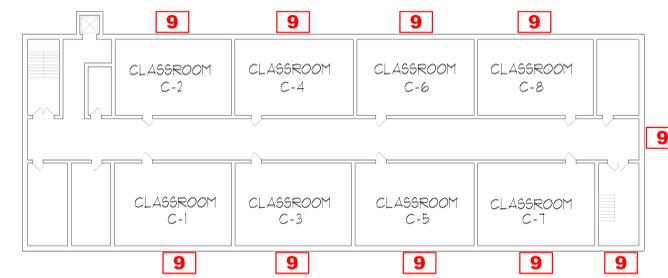
TOWN OF TRUMBULL
MIDDLEBROOK ELEMENTARY SCHOOL
WINDOW REPLACEMENT
220 MIDDLEBROOKS AVENUE, TRUMBULL, CONNECTICUT
STATE PROJECT # = TMP - 144 - CV5Z

PCB SOURCE SAMPLES

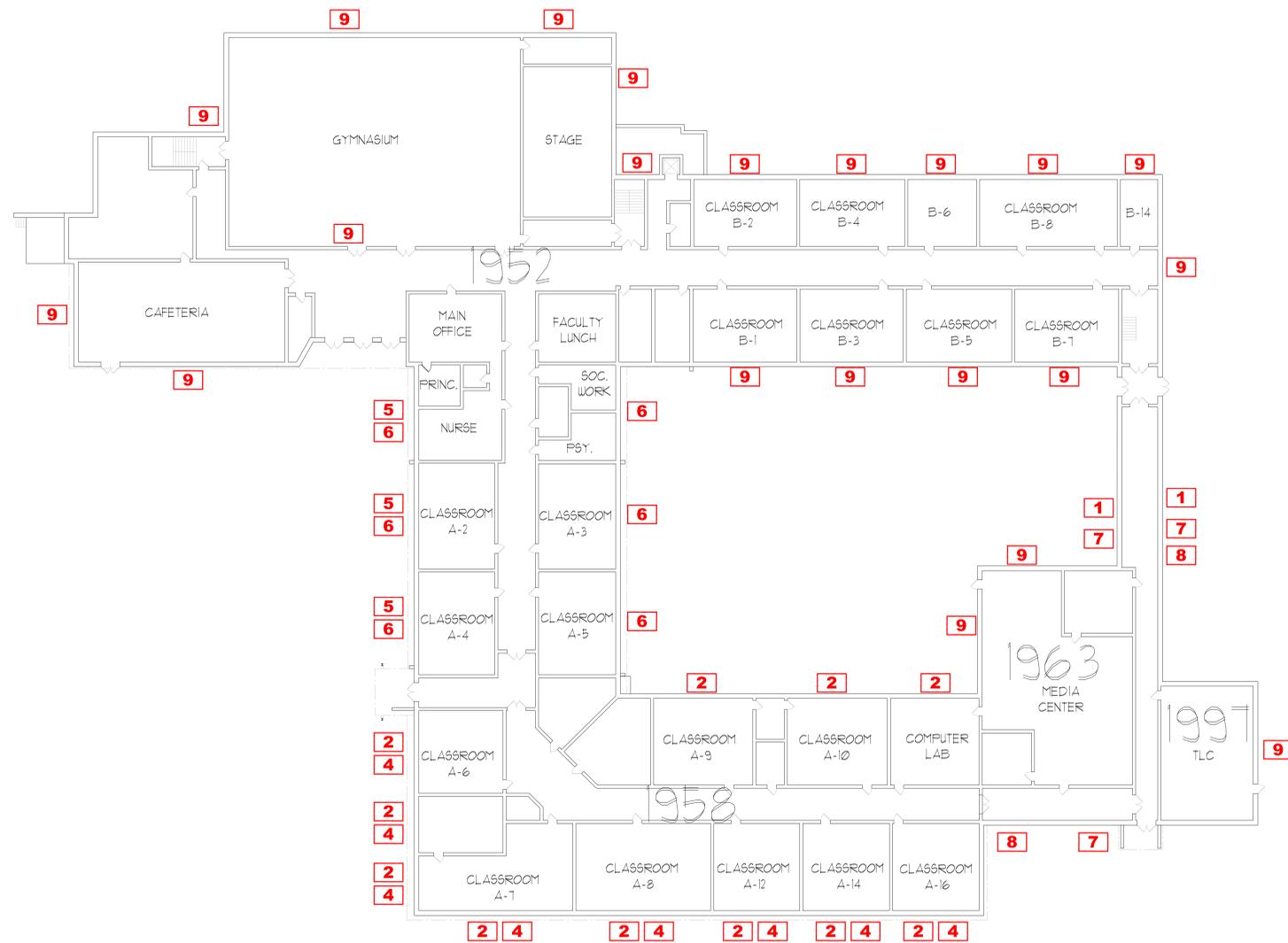
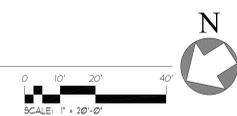
SCALE:	DRAWN BY:	REVIEWED BY:
AS NOTED	ABS	PAL

PCB-04

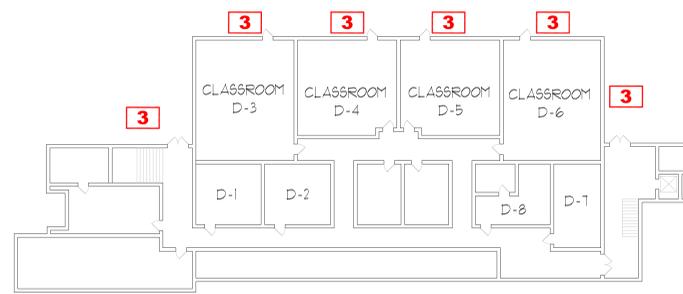
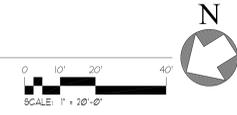
DATE:	JOB NUMBER:
12 DECEMBER 2013	13061



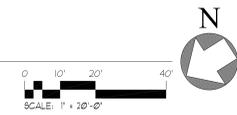
(D) UPPER LEVEL FLOOR PLAN
SCALE: 1" = 20'-0"



(B) MAIN LEVEL FLOOR PLAN
SCALE: 1" = 20'-0"



(A) LOWER LEVEL FLOOR PLAN
SCALE: 1" = 20'-0"



Hazardous Materials Abatement Notes

- 1** The hazardous materials abatement contractor shall remove the exterior window caulking, exterior glazing, interior glazing compounds, interior caulking, associated non-porous window frame, window glass and dispose of as 250 PPM PCB bulk product waste.
- 2** The hazardous materials abatement contractor shall remove interior window glazing, associated non-porous window frame, window glass and dispose of as mixed waste asbestos containing 250 PPM PCB bulk product waste.
- 3** The hazardous materials abatement contractor shall remove and dispose of interior window glazing, exterior window caulking compounds and associated non-porous window frame as <50 ppm PPB CT Regulated Waste.
- 4** The hazardous materials abatement contractor shall remove and dispose of soil to a depth of six (6) inches from the base of the building to thirty (30) inches out from the building as <50 PPM PCB CT Regulated Waste.
- 5** The hazardous materials abatement contractor shall remove and dispose of soil to a depth of six (6) inches from the base of the building to ten (10) inches out from the building as <50 PPM PCB CT Regulated Waste.
- 6** The hazardous materials abatement contractor shall remove the exterior window glazing, associated non-porous window frame, window glass, and remove exterior concrete window sill and dispose of as mixed waste asbestos containing 250 PPM PCB bulk product waste.
- 7** The hazardous materials abatement contractor shall remove the exterior window caulking, interior glazing compounds, interior window caulking, associated non-porous window frame, window glass, and six (6) inches of the exterior brick and eight (8) inches of interior adjacent CMU Block dispose of as 250 PPM PCB bulk product waste.
- 8** The hazardous materials abatement contractor shall encapsulate the interior and exterior structural concrete columns after removal of windows.
- 9** The hazardous materials abatement contractor shall remove and dispose of interior window glazing, exterior window caulking compounds and associated non-porous window frame as mixed waste asbestos containing <50 PPM PCB CT Regulated waste.