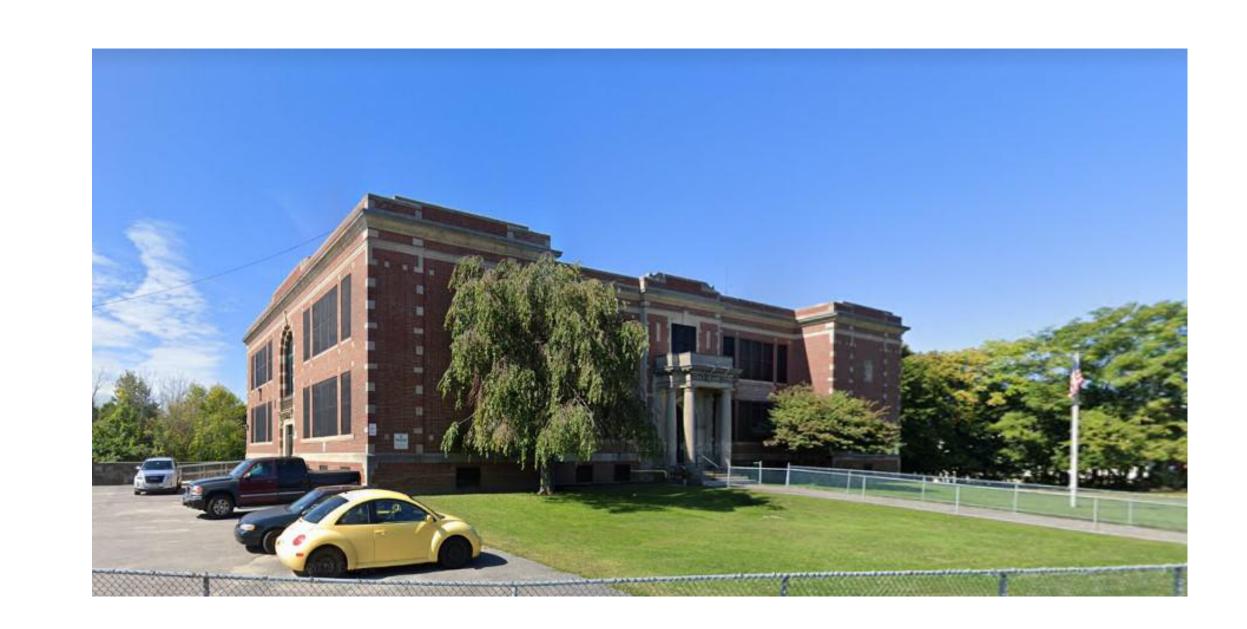
# GERALD CREAMER CENTER



WORCESTER, MASSACHUSETTS SEPTEMBER 18, 2024 BID SET





**LOCATION PLAN** 

## **OWNER** CITY OF WORCESTER WORCESTER PUBLIC SCHOOLS

120 GRANITE ST, WORCESTER, MA 01605

## **ARCHITECT**



MOUNT VERNON GROUP ARCHITECTS 178 ALBION STREET SUITE 240 WAKEFIELD, MA 01880 (781) 213-5030

## CONSULTANTS

LANDSCAPE ARCHITECT JAMES K. EMMANUEL LANDSCAPE 22 Carlton Rd Marblehead, MA 01945 (781) 622-7487

MECHANICAL, PLUMBING, FIRE PROTECTION ENGINEERS SEAMAN ENGINEERING 22 West St Ste 3 Millbury, MA 01527 (508) 865-1400

HAZARDOUS MATERIALS UNIVERSAL ENVIRONMENTAL 12 Brewster Road Framingham, MA 01702 (508) 628-5486

CODE CONSULTANT **WBA ASSOCIATES** 36 River Ridge Wellesley, MA 02481

(781) 237-8188

**ELECTRICAL & TECHOLOGY ENGINEER** SHEPHERD ENGINEERING 1308 Grafton Street Worcester, MA 01604 (508) 757-7793

STRUCTURAL ENGINEER **SOUZA TRUE & PARTNERS, INC.** 265 Waltham Street. Third Floor Waltham, MA 02451 (617) 926-6100

**ROOF CONSULTANT** EWING ASSOCIATES 515 Converse St Longmeadow, MA 01106 (413) 567-9544

COST ESTIMATOR 27 Glen Street, Suite 8 Stoughton, MA 02072

(781)-344-4464

GEOTECHNICAL ENGINEER LAHLAF GEOTECHNICAL CONSULTING, INC.

23 Mcginness Way Billerica, MA 01821 (978) 330-5912

BRENNÁN ASSOCIATES 24 RAY AVE, SUITE 203 Burlington, MA 01803 (781) 273-3434

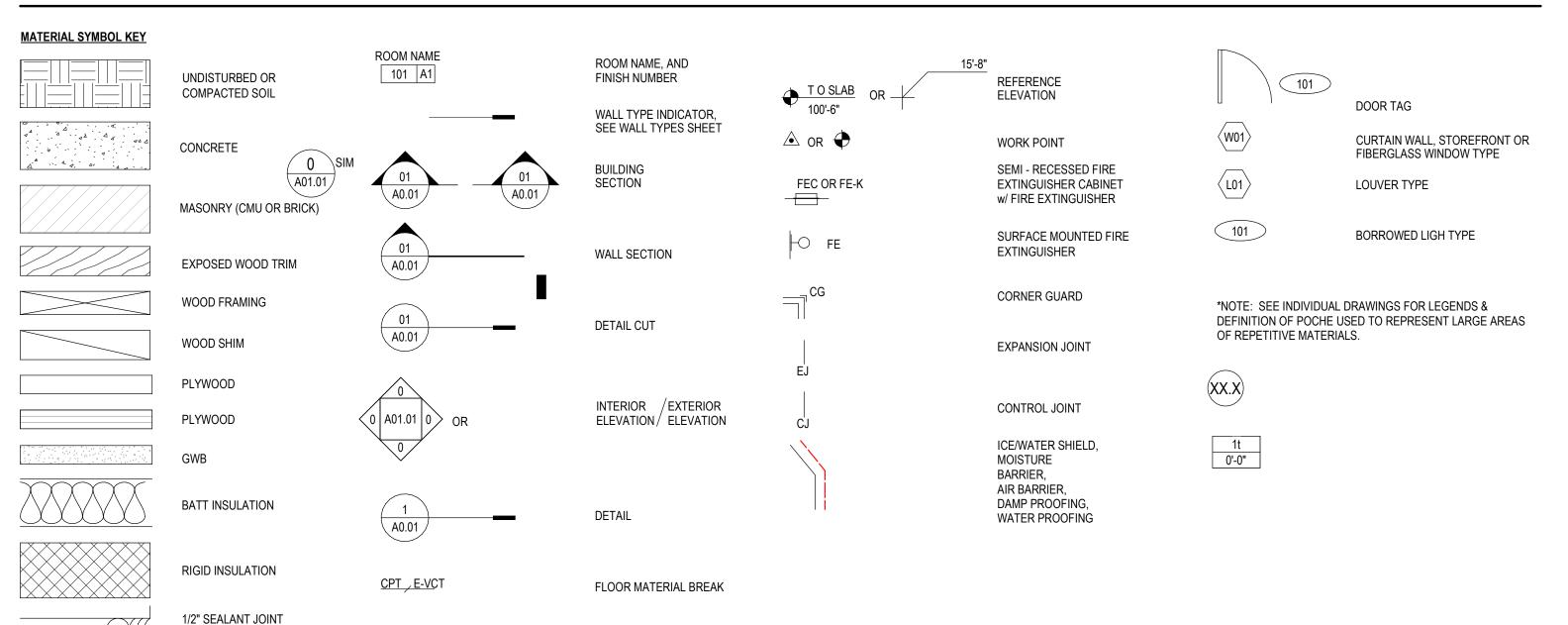
FENNESSY CONSULTING

SURVEY, PERMITTING/ CIVIL ENGINEER

**ENVIRONMENTAL PERMITTING** LORD ASSOCIATES 1911 SW US-40 Blue Springs, MA 01862 (781) 255-5554

**ELEVATOR CONSULTANT** SYSKA HENNESSY GROUP, INC. 10 Post Office Square #725 Boston, MA 02109 (617) 577-9900

## SYMBOLS



## DRAWING LIST

FIRE ALARM RISER

ARCHITECTURE A0.00 D1.01 D3.01 D7.01 A1.01	COVER SHEET DEMOLITION LOWER, FIRST & SECOND LEVEL FLOOR PLANS DEMOLITION REFLECTED CEILING PLANS (ISSUED IN ADDENDA) DEMOLITION ENLARGED FLOOR PLANS LOWER, FIRST & SECOND LEVEL FLOOR PLANS
A3.01 A7.01 A7.02 A10.01 PLUMBING	REFLECTED CEILING PLANS (ISSUED IN ADDNEDA) ENLARGED STAIRS FLOOR PLANS & DETAILS ENLARGED STAIRS SECTIONS & DETAILS DOOR SCHEDULE ELEVATIONS, DETAILS & GENERAL NOTES (ISSUED IN ADDENDA)
DP1.01 P1.01 ELECTRICAL	LOWER LEVEL, FIRST FLOOR & SECOND FLOOR PLUMBING DEMOLITION PLANS LOWER LEVEL, FIRST FLOOR & SECOND FLOOR PLUMBING PLANS
ED.1 E1.1 FA1.1	DEMO FLOOR PLANS ELECTRICAL OVERALL FLOOR PLANS ELECTRICAL OVERALL FLOOR PLANS FIRE ALARM

## ABBREVIATIONS

WITH BACKER ROD

	AT	ΕΛ.	FAOIL	MATI	MATERIAL		
@	AT ANDUOR POLT	EA	EACH	MATL	MATERIAL	SC	SOLID CORE
AB	ANCHOR BOLT	EIFS	EXTERIOR INSULATION FINISH SYSTEM	MAX	MAXIMUM	SD	SMOKE DETECTOR
ACOUST	ACOUSTICAL	EJ	EXPANSION JOINT	MB	MACHINE BOLT	SEC	SECURITY
ACP	ACCESS PANEL	ELECT	ELECTRICAL		MECHANICAL	SF	STOREFRONT
ACT	ACOUSTICAL CEILING TILE	ELEV OR EL	ELEVATION		MECHANICAL, ELECTRICAL, AND PLUMBING	SG	STEEL CORNER GUARD
AD	AREA DRAIN	EMER	EMERGENCY	MFR	MANUFACTURER	SHEATH	SHEATHING
ADO	AUTO DOOR OPENER	EMBED	EMBEDMENT	MH	MANHOLE	SHT	SHEET
ADJ	ADJUSTABLE	EN	ENAMEL	MIB	MOISTURE INFILTRATION BARRIER	SHM	SECURITY HOLLOW METAL
AED	AUTOMATIC EMERGENCY DEFIBRILLATOR/CABINET	ENL	ENLARGED	MICRO	MICROWAVE	SIM	SIMILAR
AFF	ABOVE FINISH FLOOR	EPS	EXPANDED POLYSTYRENE	MIN	MINIMUM	SPEC	SPECIFICATION
ALUM	ALUMINUM	EQ	EQUAL	MLDG	MOLDING	SPK	SPEAKER
ANOD	ANODIZED	EQUIP	EQUIPMENT	MTL	METAL		
ASPH	ASPHALT	EXP	EXPANSION	NATL	NATURAL	SQ 8/8 OB 00	SQUARE
ASSY	ASSEMBLY	EXIST OR (E)	EXISTING	NC	NONCOMBUSTIBLE	S/S OR SS	STAINLESS STEEL
ATTACH	ATTACHMENT	EXT	EXTERIOR	NIC	NOT IN CONTRACT	STC	SOUND TRANSMISSION COEFFICIENT
ALT	ALTERNATE	EXTR	EXTRUDED	NO	NUMBER	STD	STANDARD
BD OR BRD	BOARD	FB	ELECTRICAL FLOOR BOX	NP	NO PAINT	STL	STEEL
BF	BARRIER FREE	FD	FLOOR DRAIN	NR NR	NOT RATED	STOR	STORAGE
BITUM	BITUMINOUS	FE	FIRE EXTINGUISHER - SEE SYMBOLS	NOM	NOTRATED	STRUCT	STRUCTURAL
BLDG	BUILDING	FE-K	FIRE EXTINGUISHER - KITCHEN TYPE - SEE SYMBOLS			SUSP	SUSPENDED
BLKG	BLOCKING	FEC	FIRE EXTINGUISHER CABINET - SEE SYMBOLS	NTS	NOT TO SCALE ON CENTER	SV	SLEEVE
	BEAM	FF	FACTORY FINISH	OC OD	OUTSIDE DIAMETER	T & G	TONGUE & GROOVE
BM						TERM	TERMINATION
ВО	BOTTOM OF	FH	FIRE HYDRANT	ODC	OVERFLOW DRAIN CAP	THRESH	THRESHOLD
BOD	BOTTOM OF DECK	FIN	FINISH(ED)	OHVD	OVERHEAD	TO	TOP OF
BOTT	BOTTOM	FLASH('G)	FLASHING	OPER	OPERABLE	TOS	TOP OF SLAB
BTWN	BETWEEN	FLR	FLOOR	OPP	OPPOSITE HAND	TRTD	TREATED
CB	CATCH BASIN	FM	FACTORY MUTUAL	OPNG	OPENING	TYP	TYPICAL
CEM	CEMENT	FCIC	FURNISHED BY CONTRACTOR INSTALLED BY CONTRACTOR	OTS	OPEN TO STRUCTURE-PAINT TYP	TS	TUBE STEEL
CFMF	COLD FORM METAL FRAMING	FOIC	FURNISHED BY OWNER INSTALLED BY CONTRACTOR	OTA	OPEN TO ABOVE	ÜL	UNDERWRITERS LABORATORY
CG	CORNER GUARD (SS)	FOIO	FURNISHED BY OWNER INSTALLED BY OWNER	OVHG	OVERHANG	UNO	UNLESS NOTED OTHERWISE
CJ	CONTROL JOINT `	FOM	FACE OF MASONRY	PENE	PENETRATION	U/S	UNDER SIDE
CLG	CEILING	FO	FACE OF	PERF	PERFORATED	VCT	VINYL COMPOSITION TILE
CMU	CONCRETE MASONRY UNIT	FOB	FACE OF BRICK	PERF		VIF	VERIFY IN FIELD
CO	CLEAN OUT	FO CMU	FACE OF CMU	-	POLISHED FINISH MASONRY UNIT		
COL	COLUMN			PI	POST INDICATOR	V PLAS	VENEER PLASTER
CONC	CONCRETE	FP	FIREPLACE	PJSC	PROJECTION SCREEN	VERT	VERTICAL
CORR	CORRIDOR	FRMG	FRAMING	PL	PLATE	VWC	VINYL WALL COVERING
CL	CENTER LINE	FRP	FIBERGLAS REINFORCED PANEL(S)	PLAM	PLASTIC LAMINATE	W	WASHING MACHINE
		FT	FOOT OR FEET	PLAS	PLASTER	W/	WITH
CLR	CLEAR	FTR	FIN TUBE RADIATION	PNL	PANEL	WB	WHITE BOARD
CONN	CONNECT	GA	GAUGE	PNT	PAINT	WC	WATER CLOSET
CONT	CONTINUOUS	GALV	GALVANIZED	POLY	EXTRUDED POLYSTYRENE	WF	WIDE FLANGE
CP	CEMENT PLASTER	GL	GLASS	PR	PAIR	WDO	WINDOW
CPT	CARPET	GLB	GLUE LAMINATED BEAM	PROT	PROTECTION	WD	WOOD
CSK	COUNTERSINK	GWB	GYPSUM WALL BOARD	PSI	POUND PER SQUARE INCH	WHS	WELDED HEAD STUD
CT	CERAMIC TILE	GYP	GYPSUM	PT	PRESSURE TREATED	WOM	WALK OFF MAT
CW	CURTAINWALL	HBD	HARDBOARD	PTN	PARTITION	WP	WALL PAD
D	CLOTHES DRYER			PVC	POLYVINYL CHLORIDE	WR	WATER RESISTANT
DBL	DOUBLE	HC	HANDICAP	PW OR PLYWD		WWF	WELDED WIRE FABRIC
DEMO	DEMOLISH	HD	HOOD	QT	QUARRY TILE	*****	WEEDED WINE PADING
DF	DRINKING FOUNTAIN	HDW	HARDWARE	RCP	REFLECTED CEILING PLAN		
DIA, Ø	DIAMETER	HGT	HEIGHT	RAD	RADIUS		
DN	DOWN	HM	HOLLOW METAL	RD	ROOF DRAIN		
DO	DITTO OR REPEAT ADJACENT ELEMENT	HORIZ	HORIZONTAL	RE	REFER TO		
DR	DOOR	HR	HOUR	REF	REFRIGERATOR		
DS	DOWNSPOUT	ID	INSIDE DIAMETER		RESILIENT FLOORING		
DWGS	DRAWINGS	ΙE	INVERT ELEVATION	RES			
DWGG	DI WINGO	INT	INTERIOR	REQD	REQUIRED		
		IFP	INTERACTIVE FLAT PANEL	RM	ROOM		
		INSUL	INSULATION	RUB	RUBBER FLOORING		
				RWL	RAIN WATER LEADER		
			SINSTALLATION	SAC	SUSPENDED ACOUSTICAL CEILING		
		JAN	JANITOR	SAM	SELF ADHERED MEMBRANE		
		JT	JOINT	SCHED	SCHEDULE		
		L	ANGLE				
		LAM	LAMINATE				
		LB OR #	POUND				
		LLH	LONG LEG HORIZONTAL				
		LOC	LOCATION				
		LLV	LONG LEG VERTICAL				

DRAWING TITLE **COVER SHEET** 

PROJECT NUMBER

OWNER / PROJECT NAME / LOCATION

CITY OF WORCESTER

GERALD CREAMER

CENTER - ADA

WORCESTER, MA

**UPGRADES** 

02023.09



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DRAWING INFORMATION SEPTEMBER 18, 2024

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#### DEMO GENERAL NOTES

(E) = EXISTING

THESE PLANS DELINEATE THE BASIC SCOPE OF WORK FOR THE REMOVAL OF EXISTING MATERIALS. THESE PLANS HAVE BEEN DEVELOPED FROM OWNER PROVIDED AS-BUILTS AND MAY VARY FROM ACTUAL FIELD CONDITIONS. THE DEMOLITION DRAWINGS AND NOTES ARE PROVIDED WITH THE INTENT TO GENERALLY DESCRIBE AREA AND LIMITS OF WORK. THE CONTRACTOR SHALL BE FAMILIAR WITH THE SITE AND CONDITIONS THEREON.

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS IN THE FIELD PRIOR TO ANY DEMOLITION OR CONSTRUCTION. ANY DISCREPANCIES RELATING TO THE DRAWINGS SHALL BE REPORTED TO THE ARCHITECT IMMEDIATELY.

THE CONTRACTOR SHALL BE AWARE OF SELECTIVE DEMOLITION AT ALL SECTIONS OF WORK, REVIEWING ALL NEW RENOVATION DETAILS TO DETERMINE WHAT IS TO BE REMOVED OR TO REMAIN AND WILL BE RESPONSIBLE FOR REPLACEMENT IN-KIND ALL WORK INADVERTENTLY REMOVED.

3. ALL REQUIRED DEMOLITION NOT SPECIFICALLY DESIGNATED AS BEING THE WORK OF OTHER

TRADES SHALL BE PERFORMED BY THE GENERAL CONTRACTOR. 4. SUBCONTRACTORS TO RELEASE, REMOVE AND LOWER TO THE FLOOR ALL COMPONENTS, SYSTEMS AND ASSEMBLIES AS INDICATED, SPECIFIED, OR AS REQUIRED TO DO THEIR RESPECTIVE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR DISASSEMBLING / CUTTING OR OTHERWISE MODIFYING

EQUIPMENT AS REQUIRED TO PASS THROUGH EXISTING OPENINGS. G.C. SHALL ALSO BE RESPONSIBLE FOR REMOVING AND LEGALLY DISPOSING OF ALL MATERIALS SO TREATED. 5. THE CONTRACTOR SHALL REMOVE ITEMS TO BE DEMOLISHED AS INDICATED ON THE DRAWINGS WITH CARE BEING TAKEN NOT TO DAMAGE ADJACENT WALLS, CEILINGS, FLOORS, FINISHES, CASEWORK OR MILLWORK SCHEDULED TO REMAIN. THE WORK AREA WILL BE LEFT CLEAN AND READY TO RECEIVE

6. PATCH AND REPAIR SCOPE OF ALL EXISTING TO REMAIN WALLS, FLOORING, AND CEILING DAMAGED DURING DEMOLITION OR REMOVAL OF EXISTING CONSTRUCTION. THIS INCLUDES PATCH & REPAIR DUE TO WORK PERFORMED BY ALL SUB-CONSTRACTORS. REFER TO DEMO AND ARCHITECTURAL DRAWINGS FOR OTHER AREAS OF PATCHING, REPAIR AND INFILL.

 PROVIDE SMOOTH CLEAN SURFACES PREPARED TO RECEIVE INFILL AND/OR FINISHES (AS SCHEDULED) AT ALL MISCELLANEOUS OPENINGS, DEPRESSIONS OR VOIDS LEFT AFTER DEMOLÍTION. CONTRACTOR TO PROVIDE INFILL AND PATCHING OF ALL SUCH AREAS TO MATCH EXISTING ADJACENT

8. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TEMPORARY BARRICADES TO DIVIDE AREAS (CONSTRUCTION AND NORMAL USE) TO PROTECT USERS DURING CONSTRUCTION.

9. G.C. SHALL COORDINATE AND PERFORM ALL ASSOCIATED WORK WITH M / E/ P CONTRACTORS FOR ALL REQUIRED PENETRATIONS REQUIRING MISCELLANEOUS BLOCKING OR INFILL TO ACCOMMODATE

#### DEMO KEY NOTES

SECTION 4 - MASONRY
D4.00 REMOVE MARBLE THRESHOLD AS INDICATED.

D4.01 SELECTIVELY REMOVE MASONRY WALL AS REQUIRED FOR NEW PIPING

SECTION 6 - WOOD, PLASTIC, & COMPOSITE
D6.00 REMOVE WOODEN THRESHOLD IN ITS' ENTIRETY.

D6.01 REMOVE NEWEL POST AND/OR BALLAST AS INDICATED.

D6.02 REMOVE WOODEN HANDRAIL AS INDICATED.

D6.03 REMOVE WOODEN GAURDRAIL AS INIDCATED.

SECTION 8 - DOORS, WINDOWS, & OPENINGS D8.01 REMOVE DOORS AND ASSCOCIATED HARDWARE IN ITS' ENTIRETY.

EXISTING FRAME TO REMAIN. TYP. U.O.N.

D8.02 REMOVE HARDWARE AS REQUIRED. SEE HARDWARE SCHEDULE IN SPECS.

D8.03 REMOVE DOOR CLOSER IN ITS' ENTIRETY.

D8.04 REMOVE DOOR AND FRAME IN ITS' ENTIRETY.

SECTION 9 - FINISHES
D9.01 REMOVE PORTION OF WALL AS INDICATED.

D9.02 REMOVE FLOORING AS INDICATED.

D9.03 REMOVE SUSPENDED ACT & GRID SYSTEM AS INDICATED.

SECTION 10 - SPECIALTY EQUIPMENT
D10.01 REMOVE TOILET PARTITIONS & OVERHEAD BRACKETS (IF REQUIRED) IN ENTIRETY.

SECTION 22 - PLUMBING (COORD. W/ PLUMBING DWGS.) D22.01 REMOVE FAUCET HANDLE. SEE PLUMBING DRAWINGS FOR MORE INFO.

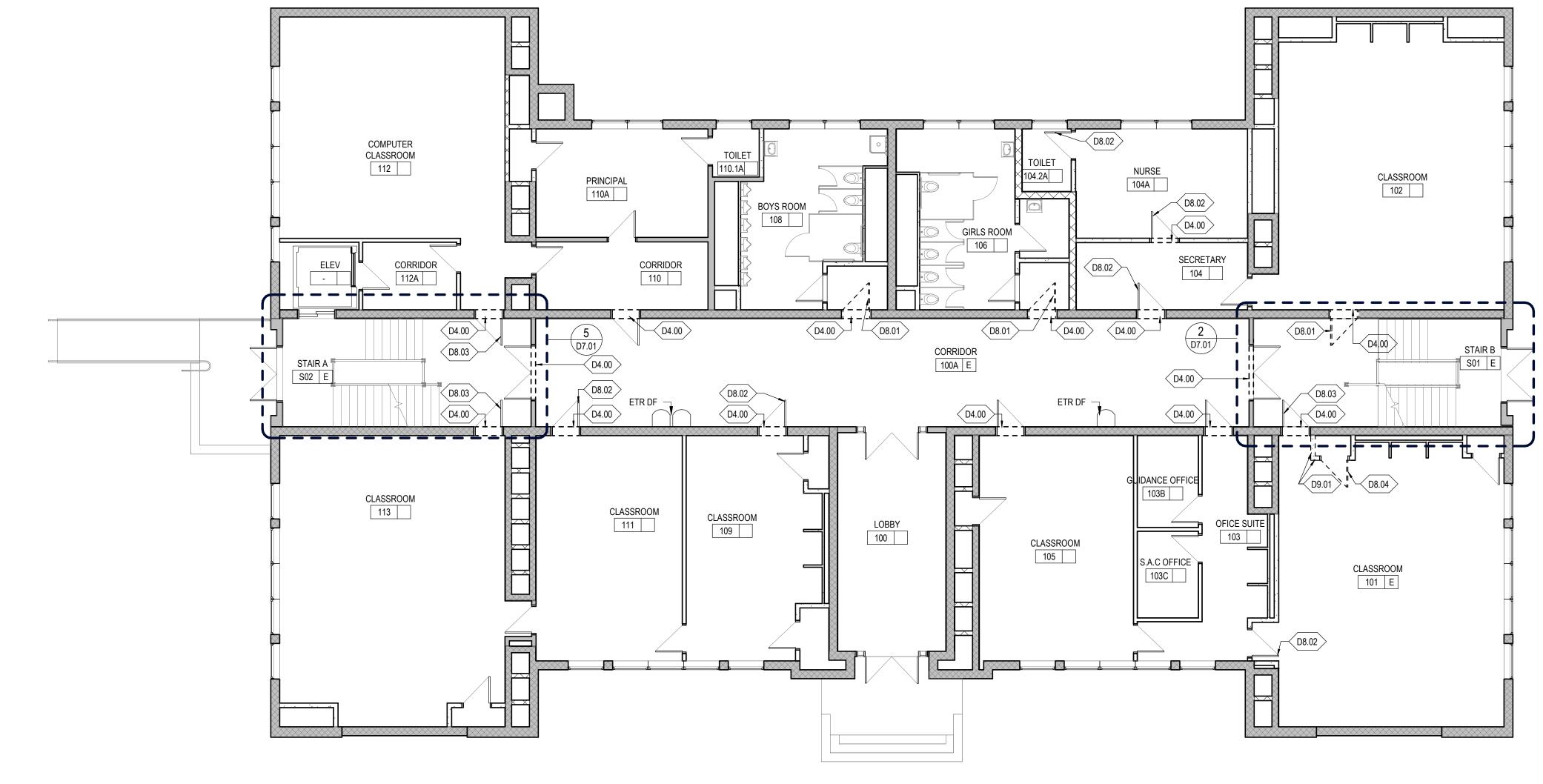
D9.04 REMOVE GWB. SOFFIT & FRAMING AS INDICATED.

D22.02 REMOVE DRINKING FOUNTAIN ITS' ENTIRETY SEE PLUMBING DRAWINGS FOR MORE INFO.

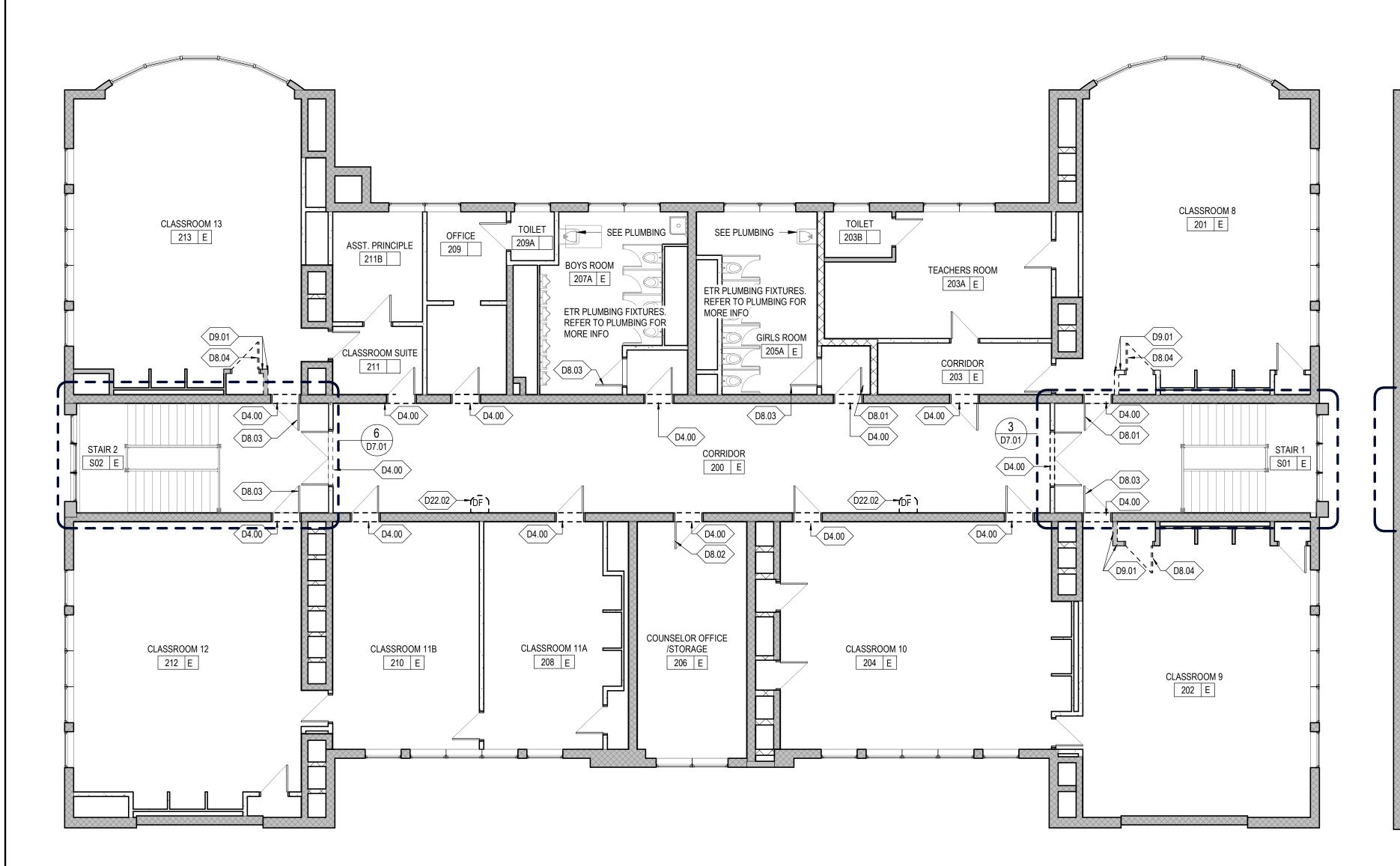
SECTION 26 - ELECTRICAL (COORD. W/ ELECTRICAL DWGS.)
D26.01 REMOVE LIGHTING FIXTURE AS INDICATED.

SEE ELECTRICAL DRAWINGS FOR MORE INFORMATION.

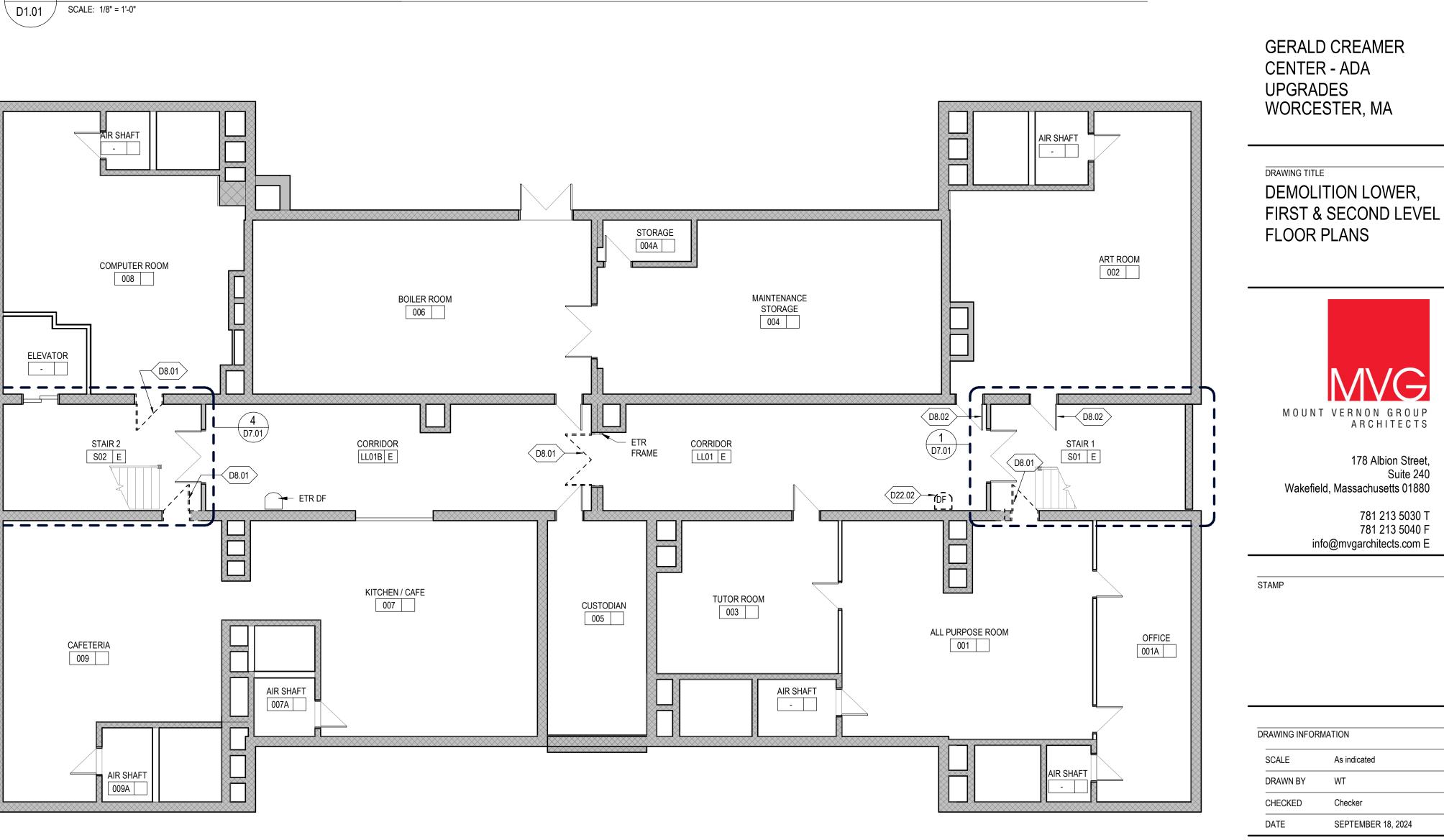
D26.02 REMOVE & RELOCATE ELECTRICAL CONDUIT AS REQUIRED FOR NEW WORK AREA. SEE ELECTRICAL FOR MORE INFORMATION.



02 DEMOLITION PLAN - FIRST FLOOR







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DEMOLITIO PLAN - SECOND FLOOR

D1.01 SCALE: 1/8" = 1'-0"

SEPTEMBER 18, 2024

REVISIONS

DESCRIPTION

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OWNER / PROJECT NAME / LOCATION

CITY OF WORCESTER

MOUNT VERNON GROUP ARCHITECTS

Wakefield, Massachusetts 01880

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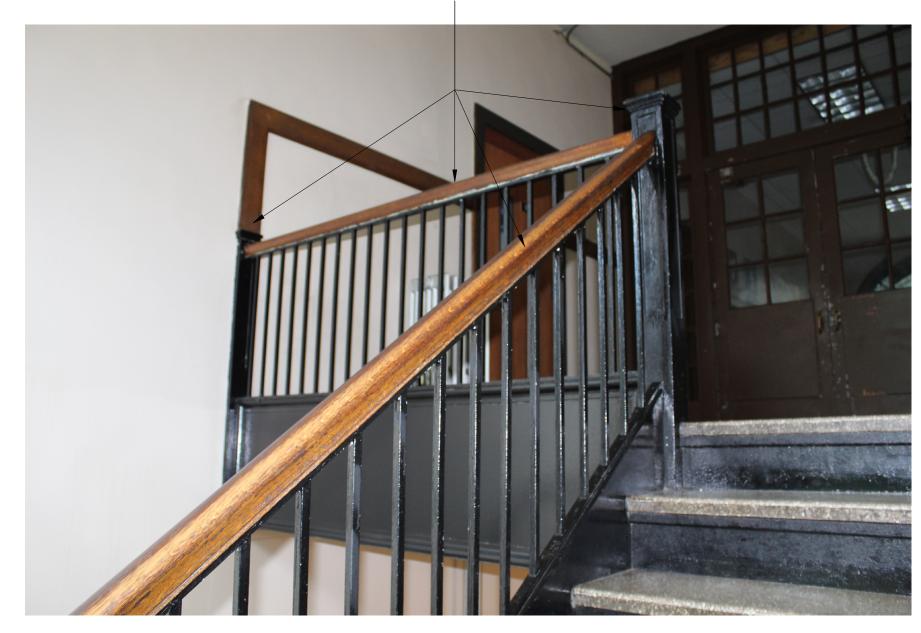
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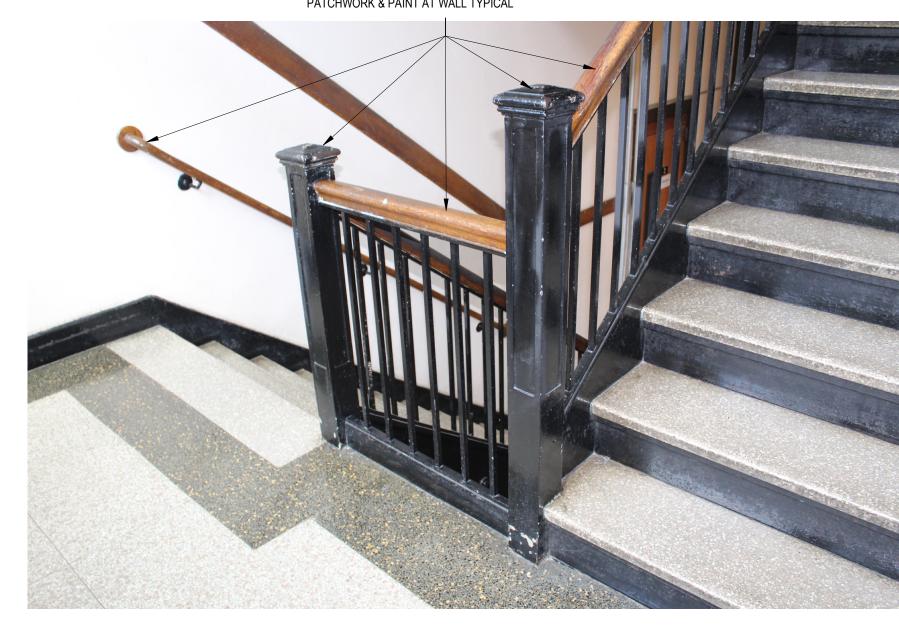
02023.09

#### REMOVE WOODEN GAURDRAIL IN ITS ENTIRITY. UNSCREW METAL CAP AT NEWEL POST. TYPICAL SCRAPE CLEAN AND PREP FOR NEW PAINT. TYPICAL



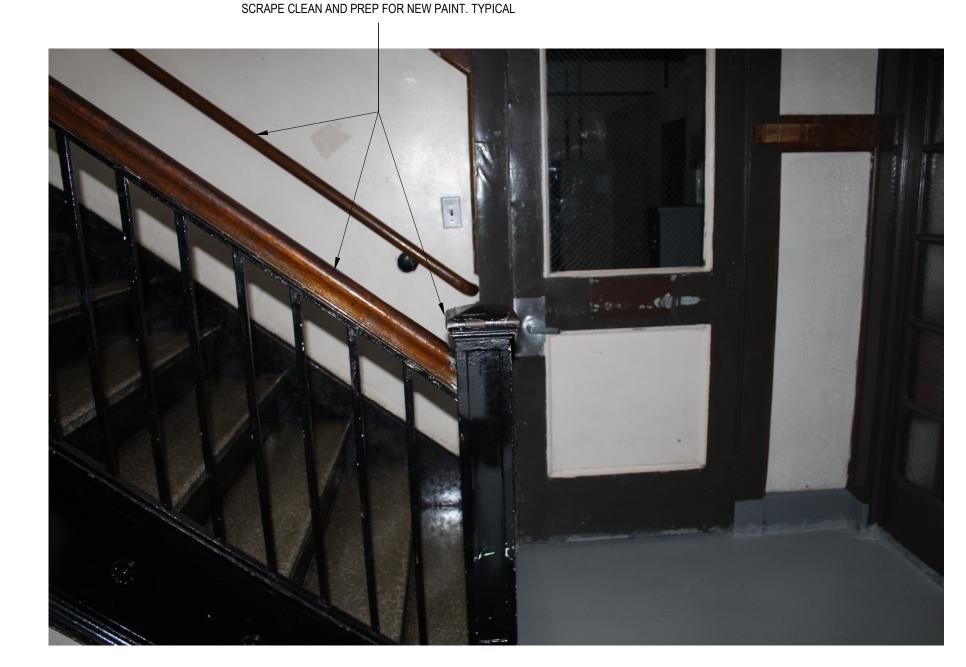
**EXISTING CONDITIONS PHOTO 3** 

REMOVE WOODEN GAURDRAIL IN ITS ENTIRITY.
UNSCREW METAL CAP AT NEWEL POST. TYPICAL
SCRAPE CLEAN AND PREP FOR NEW PAINT, TYPICAL.
REMOVE WOODEN HANDRAIL AT WALL.
PATCHWORK & PAINT AT WALL TYPICAL

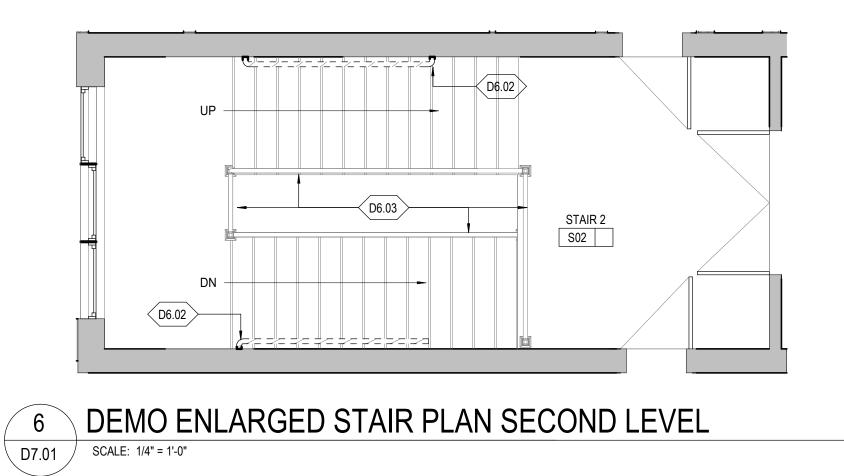


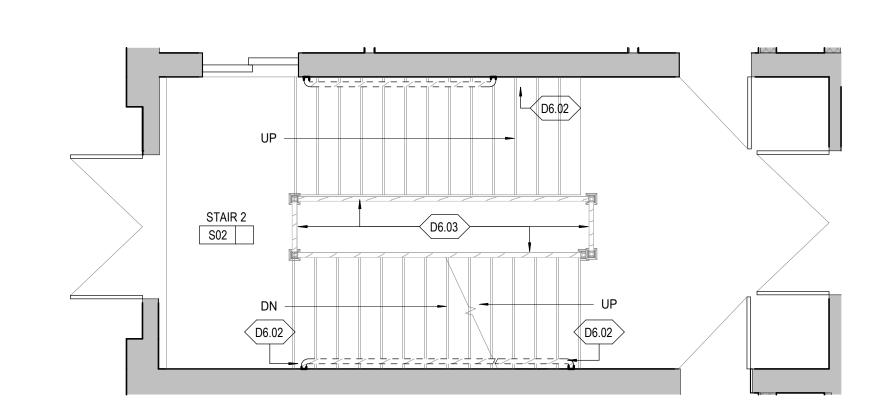
## **EXISTING CONDITIONS PHOTO 2**

REMOVE WOODEN GAURDRAIL IN ITS ENTIRITY. UNSCREW METAL CAP AT NEWEL POST. TYPICAL SCRAPE CLEAN AND PREP FOR NEW PAINT. TYPICAL

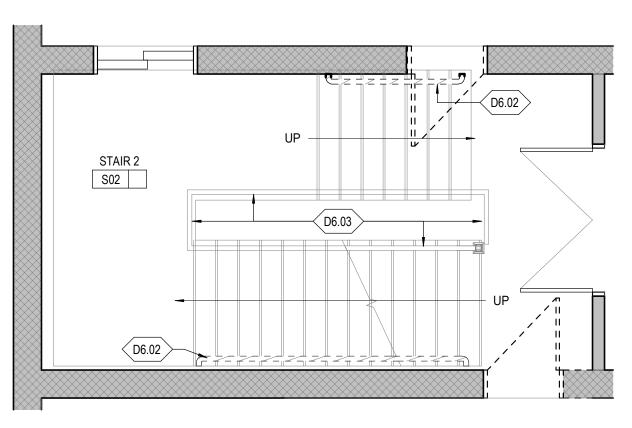


**EXISTING CONDITIONS PHOTO 1** 

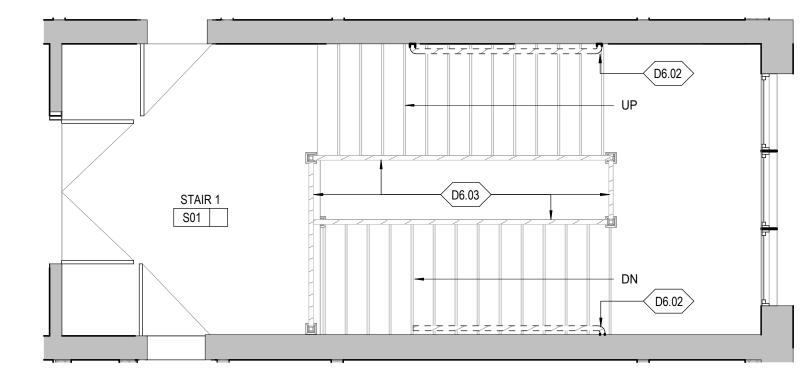




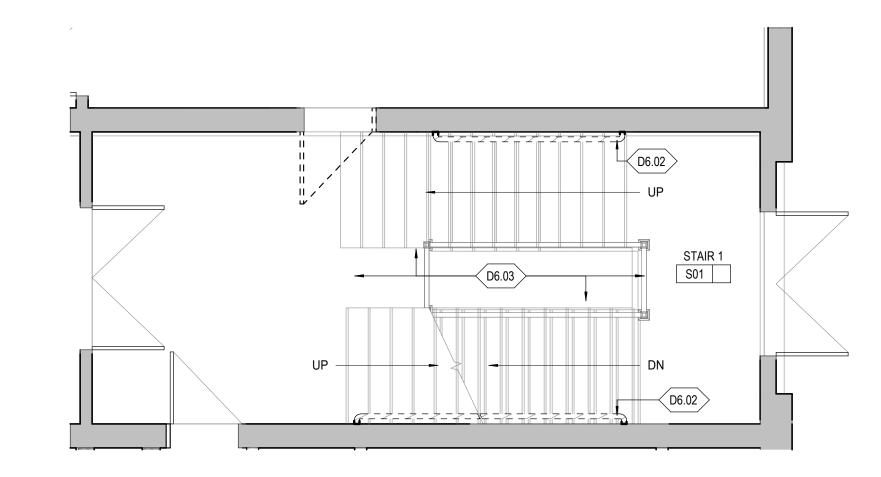




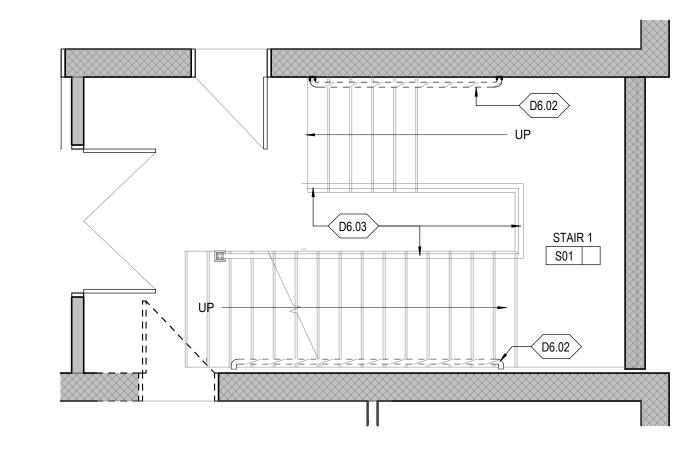
4 DEMO ENLARGED STAIR PLAN LOWER LEVEL
D7.01 SCALE: 1/4" = 1'-0"



3 DEMO ENLARGED STAIR PLAN SECOND LEVEL
D7.01 SCALE: 1/4" = 1'-0"



2 DEMO ENLARGED STAIR PLAN FIRST LEVEL
D7.01 SCALE: 1/4" = 1'-0"



1 DEMO ENLARGED STAIR PLAN LOWER LEVEL
D7.01 SCALE: 1/4" = 1'-0"

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GERALD CREAMER CENTER - ADA UPGRADES WORCESTER, MA

DEMOLITION ENLARGED FLOOR PLANS



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SCALE 1/4" = 1'-0"

DRAWN BY Author

CHECKED Checker

DATE SEPTEMBER 18, 2024

#### **GENERAL NOTES - FLOOR PLANS**

1. THE CONTRACTOR SHALL FIELD CHECK AND VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND NOTIFY THE ARCHITECT OF ANY DISCREPANCY PRIOR TO COMMENCEMENT OF ANY NEW WORK.

2. DIMENSION STRINGS ARE FROM FACE OF MASONRY, UNLESS NOTED OTHERWISE.

3. REFER TO ROOM FINISH LEGEND AND ROOM TAGS FOR FLOOR, WALL AND BASE FINISHES. PAINT ALL EXPOSED SURFACES UNLESS NOTED OTHERWISE.

4. PROVIDE AND INSTALL WOOD BLOCKING IN METAL STUD PARTITIONS FOR WALL MOUNTED ASSEMBLIES INCLUDING BUT NOT LIMITED TO THE FOLLOWING: INTERACTIVE FLAT PANELS, TOILET ACCESSORIES, TOILET PARTITIONS, FIRE EXTINGUISHERS, CASEWORK AND MILLWORK.

5. INSTALL J BEAD AND SEALANT AT INTERSECTIONS OF DISSIMILAR MATERIALS.

6. PROVIDE AND INSTALL CORNER GUARDS AT ALL OUTSIDE GYPSUM BOARD CORNERS IN CORRIDORS AND BREAK OUT AREAS.

7. SEE STRUCTURAL DRAWINGS FOR STABILIZING ANGLES SIZES, SPACING, AND LOCATIONS. SEE STRUCTURAL DRAWINGS FOR C.M.U. REINFORCING AND STEEL CROSS BRACING.

#### **KEYED NOTES - INTERIOR FINISHES**

A. SEE PLANS FOR FLOOR FINISH LOCATIONS/ CHANGES

B. SEE ELEVATIONS FOR WALL FINISH LOCATIONS/CHANGES IN WALL FINISH.

IN FLOOR FINISH.

#### **GENERAL NOTES - INTERIOR FINISHES**

1. PRELIMINARY COLOR SELECTION (BASIS OF DESIGN) SELECTIONS ARE PROVIDED FROM MANNINGTON TO SHOW INTENT ONLY. FINAL COLORS SUBJECT TO OWNER APPROVAL WILL BE PROVIDED DURING THE SUBMITAL PROCESS.

2. SEE INTERIOR ELEVATIONS FOR ADDITIONAL FINISHES.

3. SEE INTERIOR ELEVATIONS FOR MATERIAL & FINISH HEIGHTS.

#### FLOOR FINISH COLOR LEGEND

FLOOR FINISH WALL FIINISH **KEY NOTES** BASE FINISH ETR ETR ETR A,B PATCH TYPICAL PATCH TYPICAL PATCH & PAINT TYP.

ASST. PRINCIPLE

211B E

PROVIDE KNEE WALL, WRAP WITH STRUCTURAL

LIGHT GAUGE METAL, | | CEMENT BOARD & TILE AT

CLASSROOM 11B

BOYS ROOM

CLASSROOM 11A

208 E

ETR PLUMBING FIXTURES. REFER TO PLUMBING FOR ETR PLUMBING FIXTURES.

NEW TRZ. FLR.

CORRIDOR 200 E1

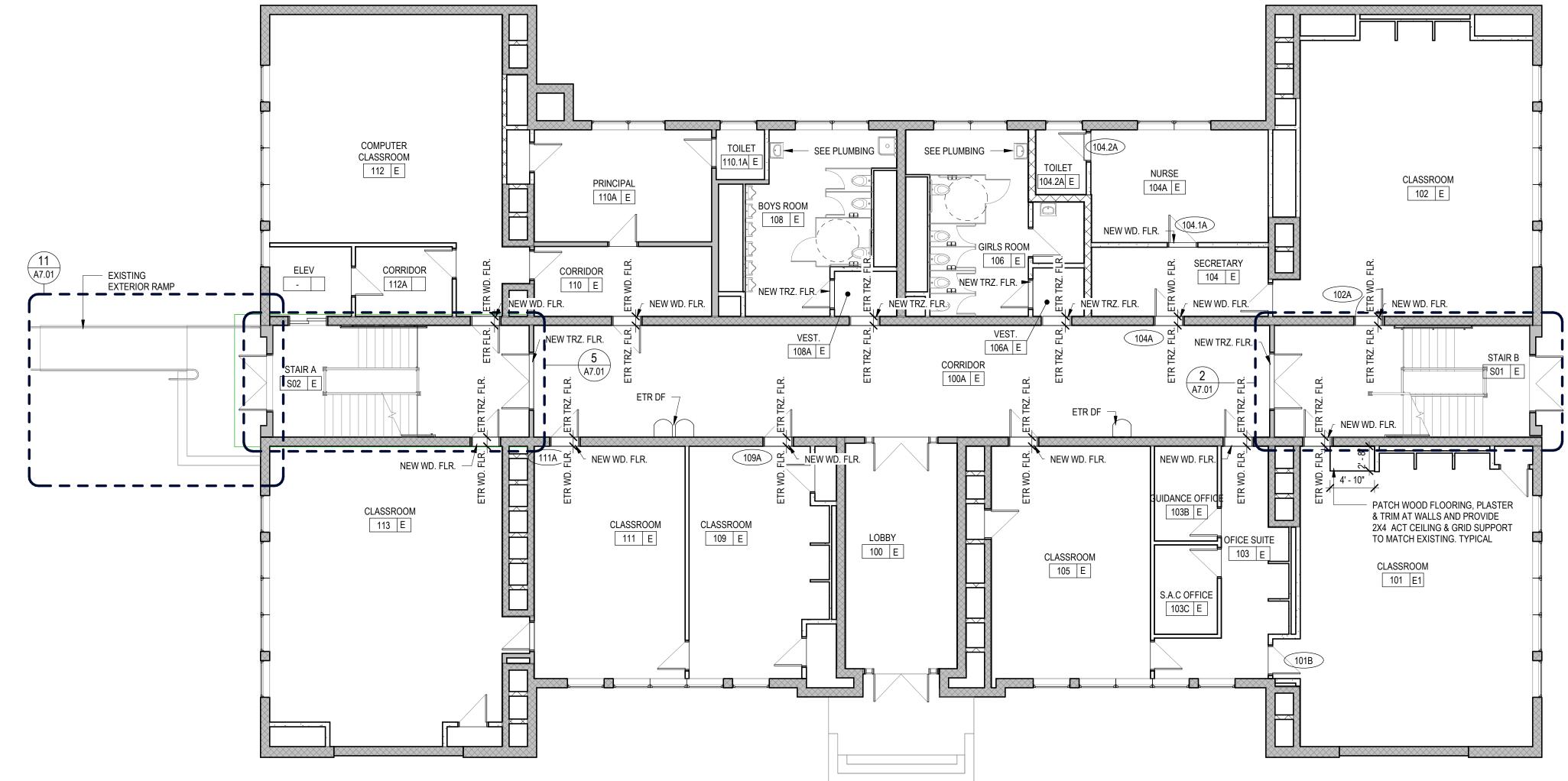
206A

/STORAGE

REFER TO PLUMBING FOR

PROVIDE KNEE WALL,

CLASSROOM 10



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MOUNT VERNON GROUP ARCHITECTS

Wakefield, Massachusetts 01880

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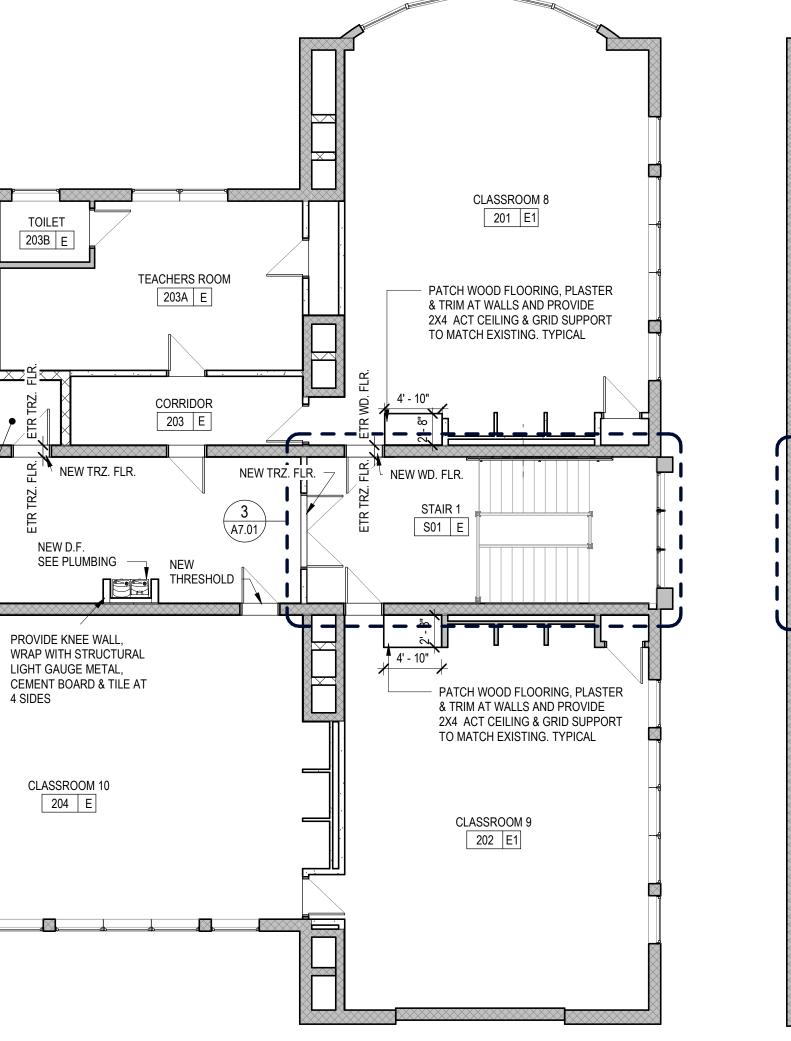
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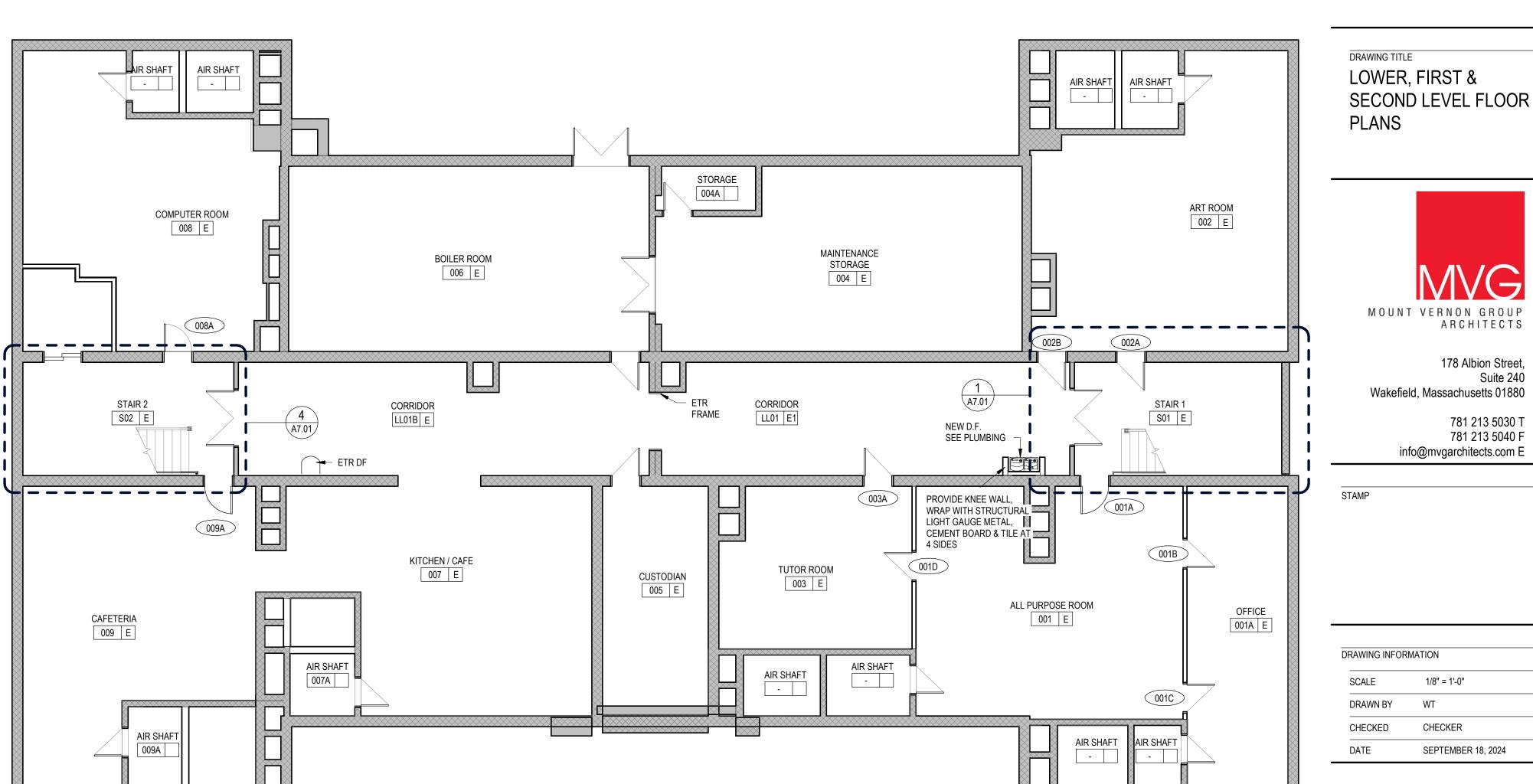
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SECOND LEVEL - OVERALL PLAN 03 SECOND A1.01 SCALE: 1/8" = 1'-0"

CLASSROOM 13
213 E1

PATCH WOOD FLOORING, PLASTER

& TRIM AT WALLS AND PROVIDE 2X4 ACT CEILING & GRID SUPPORT

NEW WD. FLR. -

TO MATCH EXISTING. TYPICAL

01 LOWER LEVEL - OVERALL PLAN

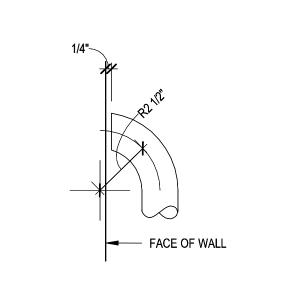
A1.01 SCALE: 1/8" = 1'-0"

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A1.01

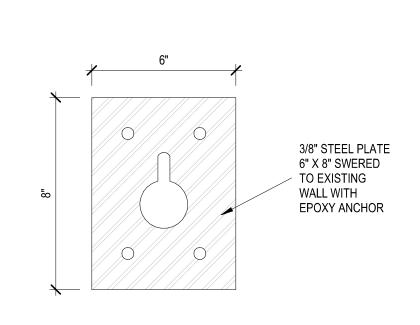
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SEPTEMBER 18, 2024



10 HANDRAIL RETURN TO WALL DETAIL TYP.

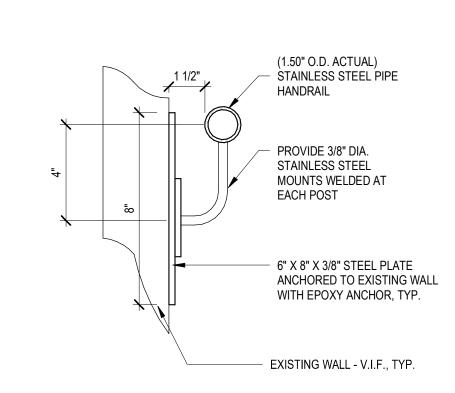
SCALE: 3" = 1'-0"



8 STEEL PLATE
A7.01 SCALE: 3" = 1'-0"

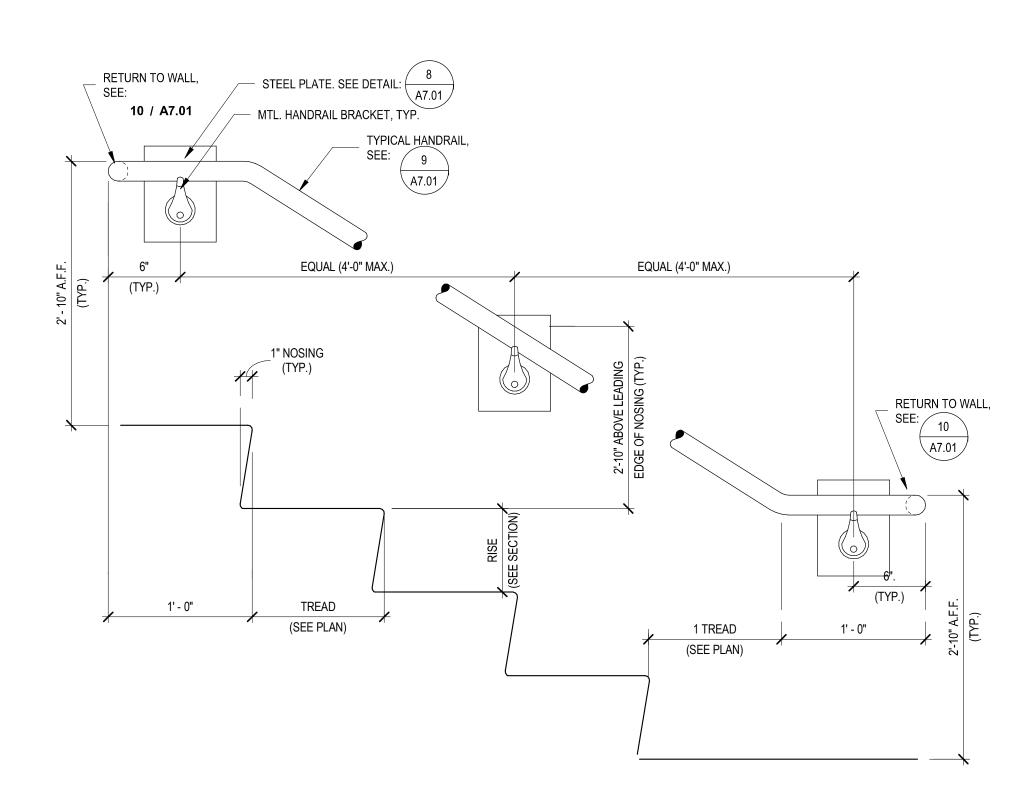
TYP.

A7.01 SCALE: 1 1/2" = 1'-0"

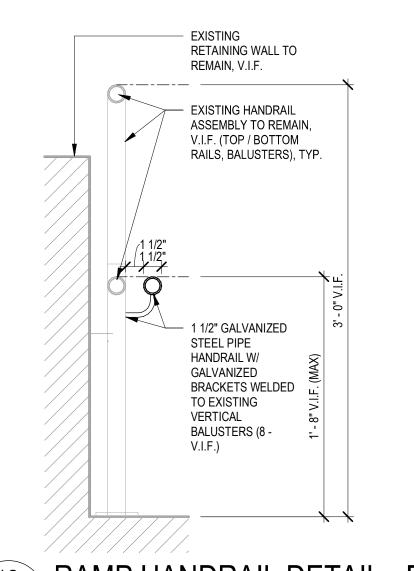


9 HANDRAIL DETAIL - POST MOUNTED TYP.

SCALE: 3" = 1'-0"

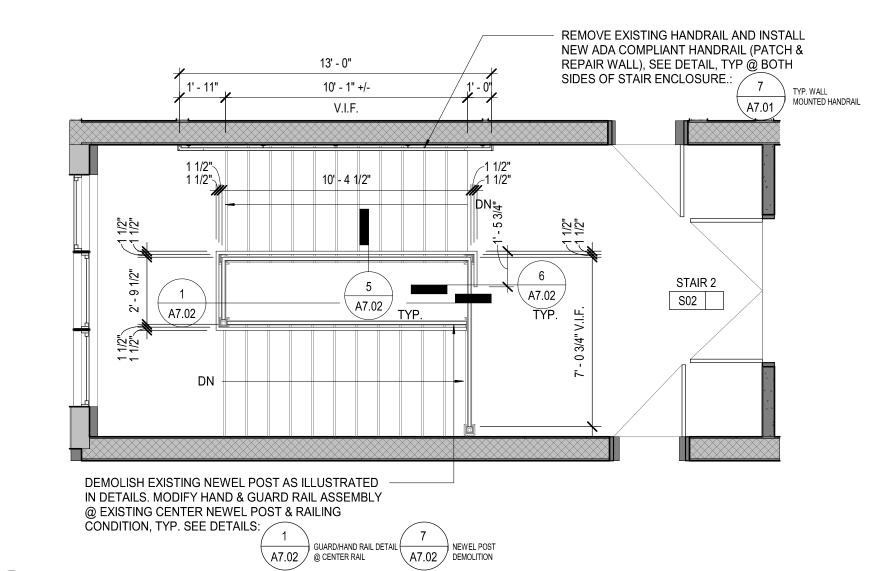


WALL MOUNTED STAIR HANDRAIL (SINGLE HANDRAIL)

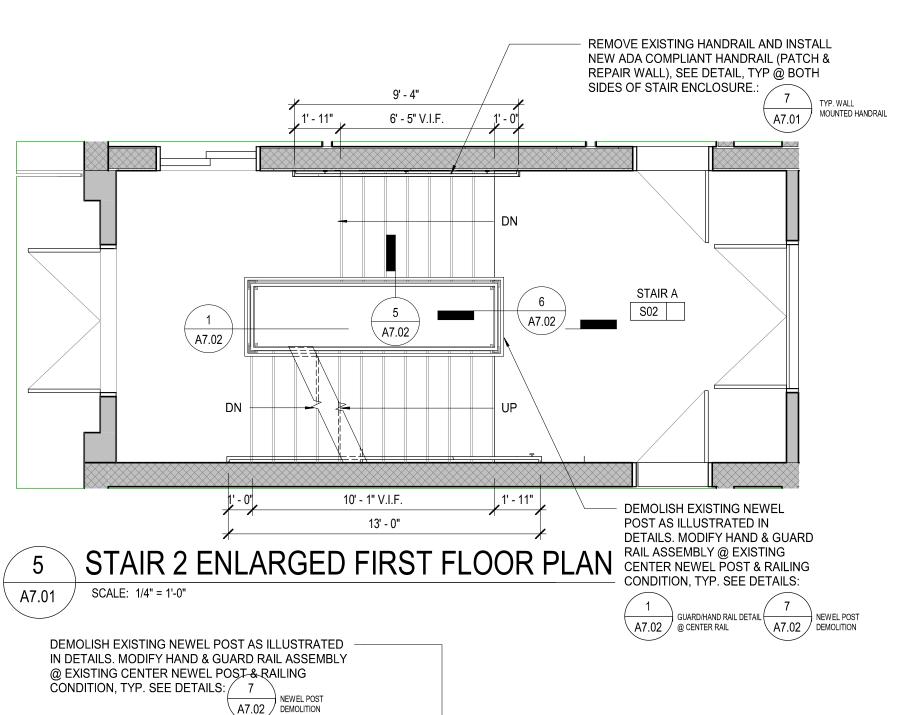


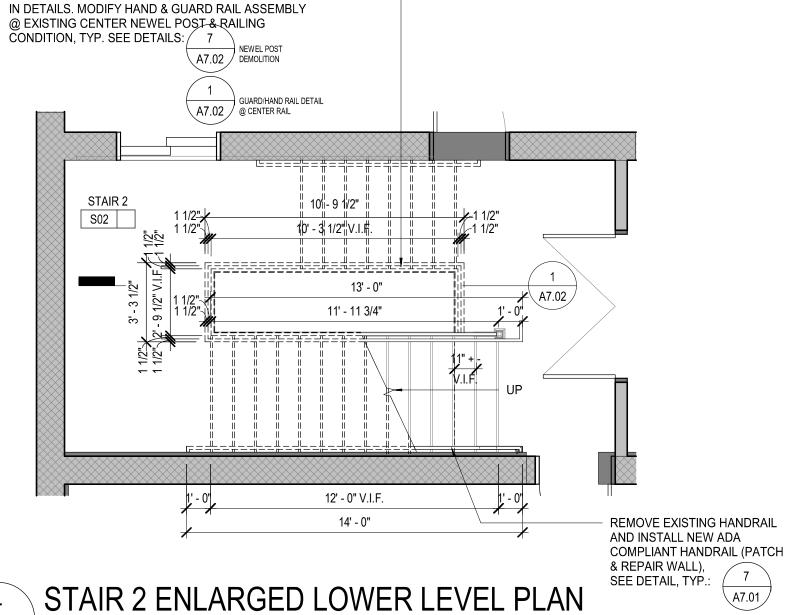
12 RAMP HANDRAIL DETAIL - POST MOUNTED TYP.

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

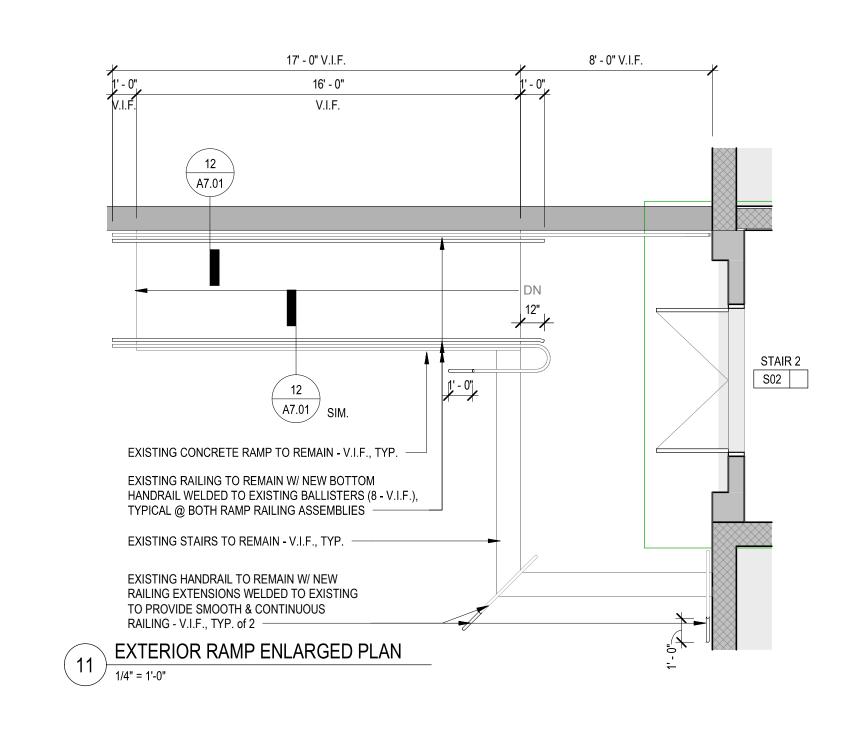


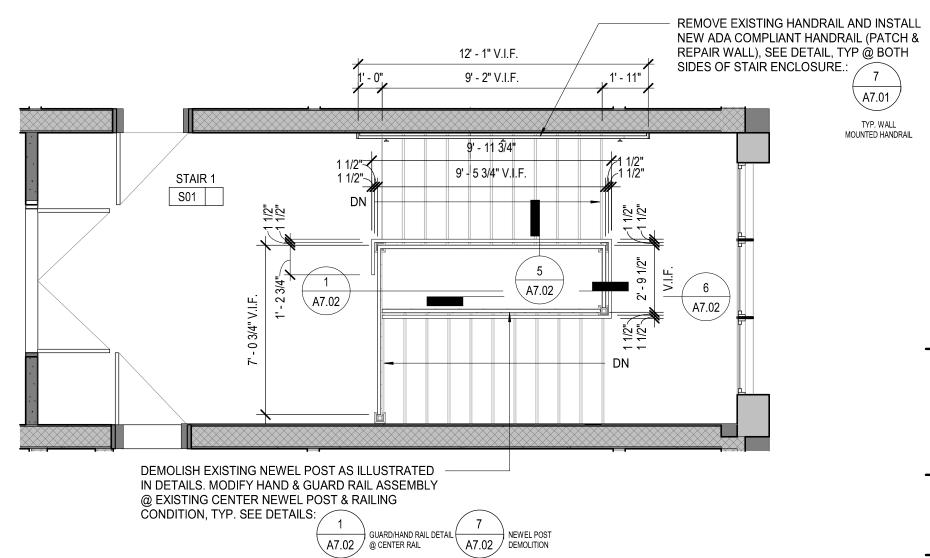
6 STAIR 2 ENLARGED SECOND FLOOR PLAN
SCALE: 1/4" = 1'-0"





A7.01 SCALE: 1/4" = 1'-0"





A7.01 SCALE: 1/4" = 1-0"

2 STAIR 1 ENLARGED FIRST FLOOR PLAN

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

DEMOLISH EXISTING NEWEL POST AS ILLUSTRATED IN DETAILS. MODIFY HAND & GUARD RAIL ASSEMBLY

OF SYNOTIMO OF MITTER MEMBER 12'-2" V.I.F.

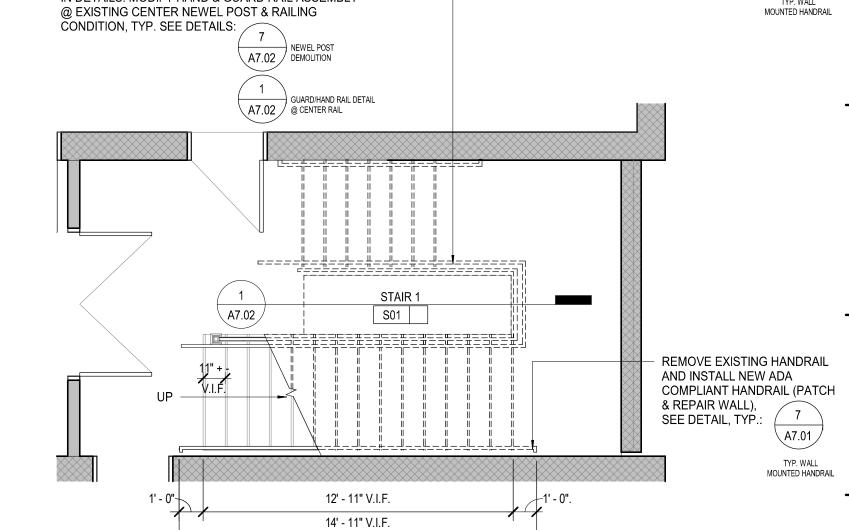
REMOVE EXISTING HANDRAIL AND INSTALL NEW ADA COMPLIANT HANDRAIL (PATCH & REPAIR WALL), SEE DETAIL, TYP @ BOTH SIDES OF STAIR ENCLOSURE.:

7

A7.01

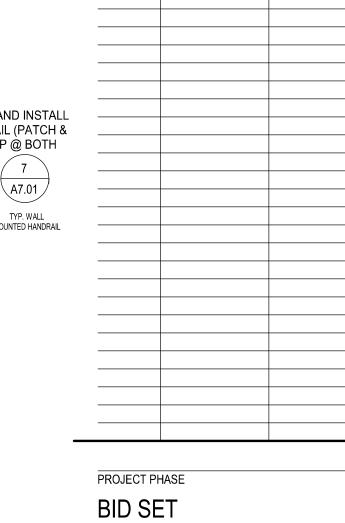
TYP. WALL

TYP. WALL



1 STAIR 1 ENLARGED LOWER LEVEL PLAN

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



REVISIONS

DESCRIPTION

NUMBER

BID SET

PROJECT NUMBER 02023.09

OWNER / PROJECT NAME / LOCATION

CITY OF WORCESTER

GERALD CREAMER CENTER - ADA UPGRADES WORCESTER, MA

ENLARGED STAIRS
FLOOR PLANS & DETAILS



178 Albion Street, Suite 240 Wakefield, Massachusetts 01880

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DRAWING INFORMATION

SCALE As indicated

STAMP

DRAWN BY

CHECKED

Checker

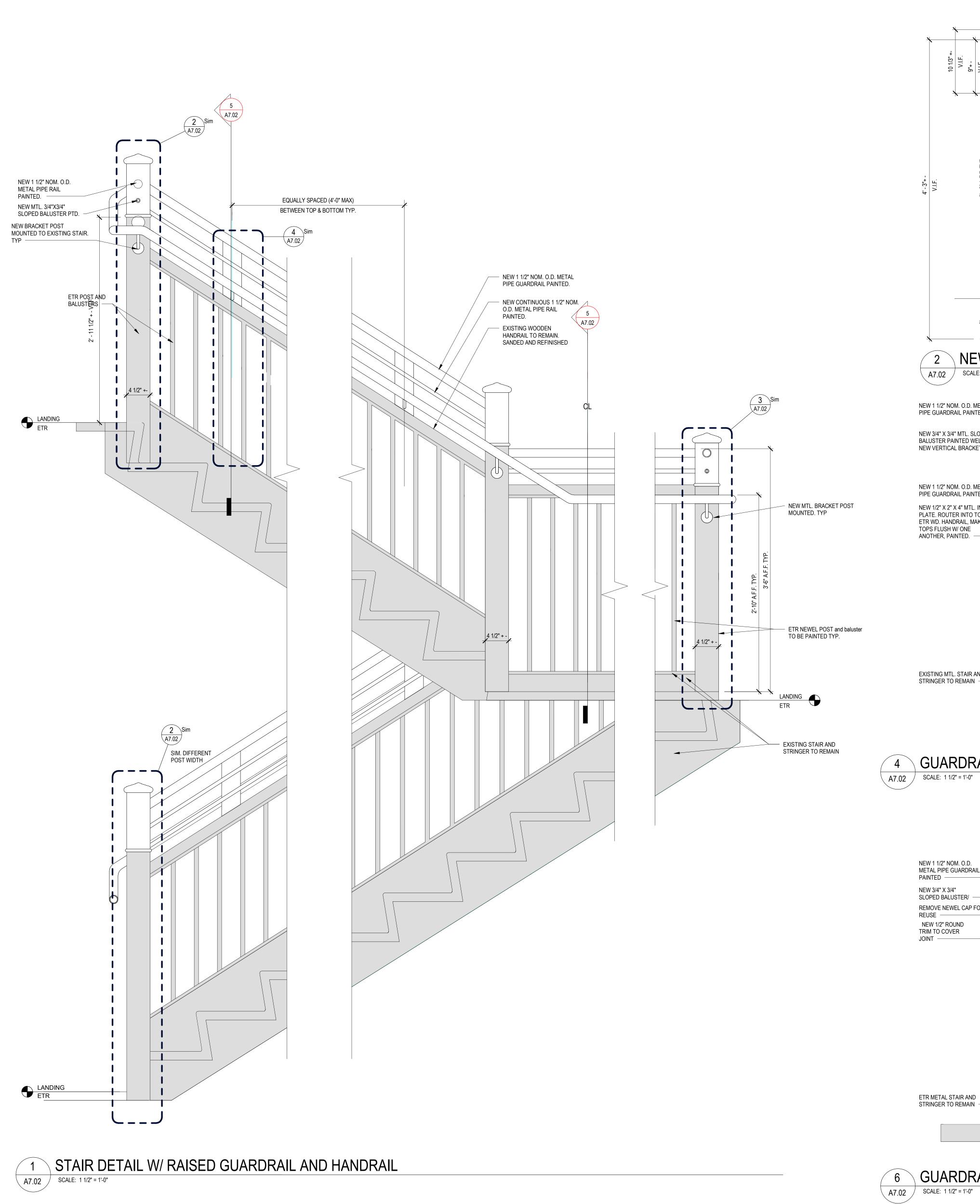
DATE

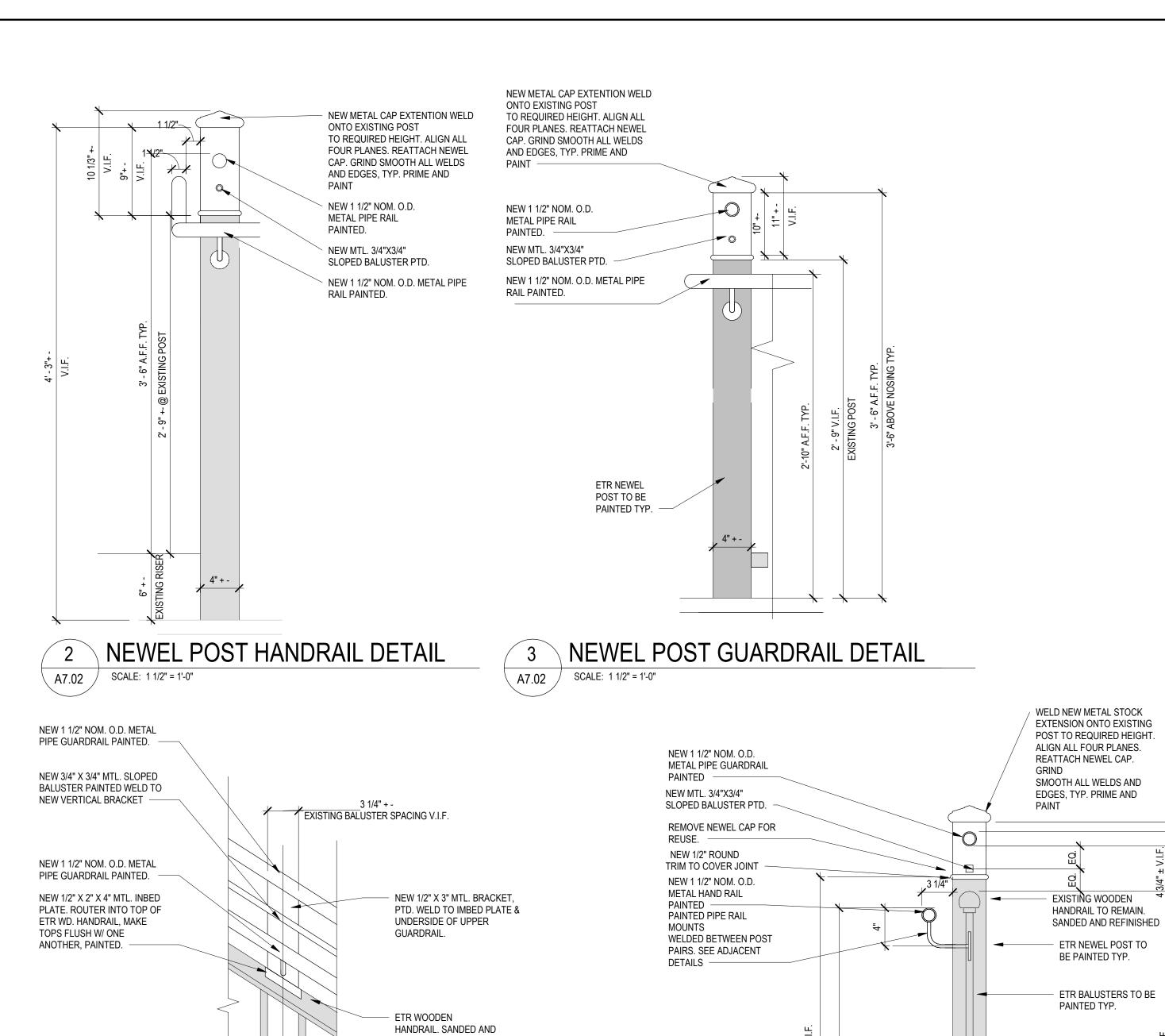
SEPTEMBER 18, 2024

DRAWING NUMBER

A7.01

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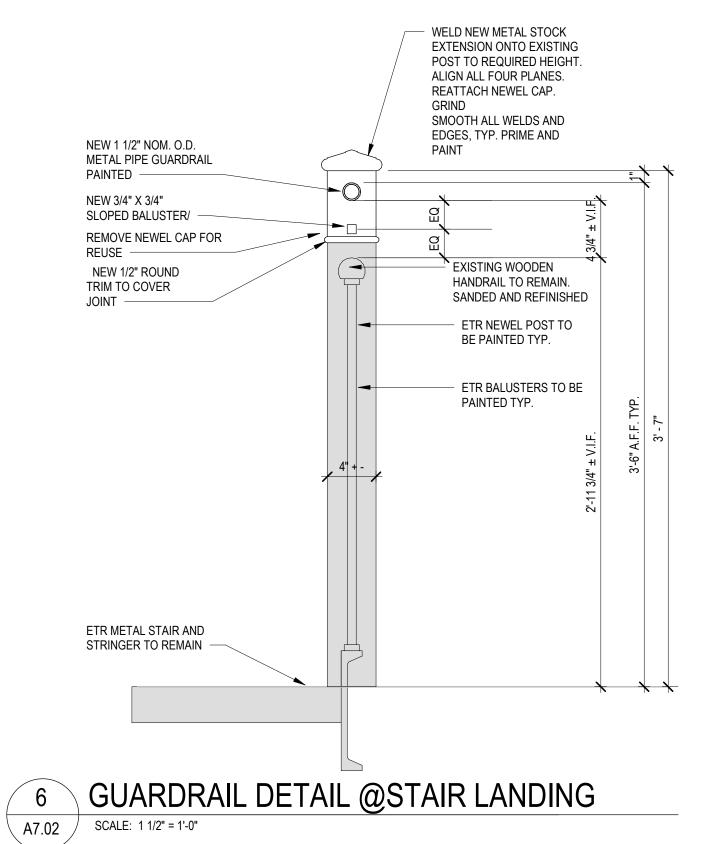


REFINISHED

- ETR BALUSTERS TO BE PAINTED TYP.

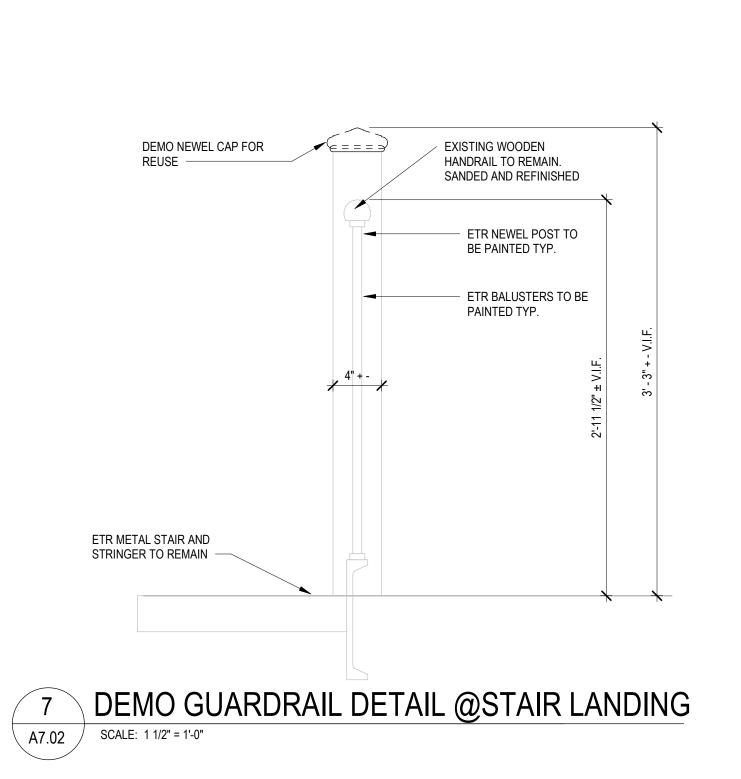
EXISTING STAIR AND STRINGER TO REMAIN

A7.02 SCALE: 1 1/2" = 1'-0"

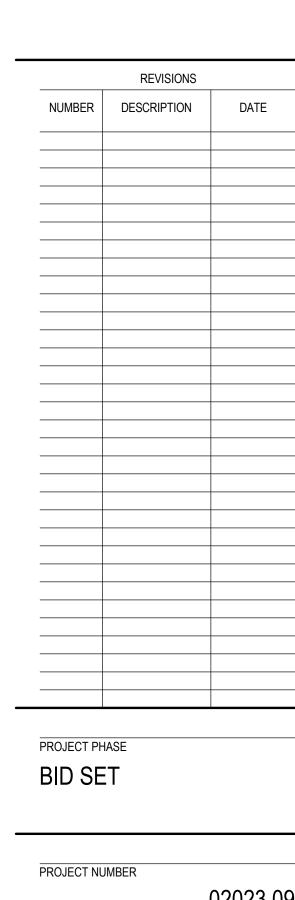


GUARDRAIL & HANDRAIL DETAIL @ STAIR RUN

EXISTING MTL. STAIR AND STRINGER TO REMAIN



5 GUARDRAIL & HANDRAIL DETAIL @ STAIR LANDING



02023.09 OWNER / PROJECT NAME / LOCATION

CITY OF WORCESTER

**GERALD CREAMER** CENTER - ADA **UPGRADES** WORCESTER, MA

DRAWING TITLE ENLARGED STAIRS, SECTIONS AND DETAILS



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DRAWING INFORMATION 1 1/2" = 1'-0" SCALE DRAWN BY CHECKED DATE SEPTEMBER 18, 2024

#### **DEMOLITION NOTES:**

#### <u>NOTE 1:</u>

THE EQUIPMENT SHOWN IS TO BE USED FOR DIAGRAMMATIC PURPOSES ONLY. IT SHALL BE THE RESPONSIBILITY OF THIS CONTRACTOR TO REVIEW THE SITE AND TO COORDINATE WITH THE GENERAL CONTRACTOR TO DETERMINE THE AMOUNT AND PHASING OF DEMOLITION WORK REQUIRED.

#### NOTE 2:

THIS CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT ELECTRICAL EQUIPMENT BEING REMOVED BY THE GENERAL/DEMOLITION CONTRACTOR IS TAGGED AND MADE ELECTRICALLY SAFE. CUT ALL CABLES FROM THE PANEL AND AT THE EQUIPMENT TO ENSURE SAFE REMOVAL.

#### NOTE 3:

IN THE EVENT THAT A DEVICE BEING REMOVED CAUSES ANOTHER DEVICE REMAINING NOT TO OPERATE, IT SHALL BE THIS CONTRACTORS RESPONSIBILITY TO RECONNECT THE EQUIPMENT REMAINING BACK TO ITS SOURCE.

#### NOTE 4:

THE EXISTING FIRE ALARM DEVICES ARE TO REMAIN OPERATIONAL UNTIL THE NEW IS INSTALLED AND FULLY TESTED. AFTER TESTING, THE ENTIRE FIRE ALARM SYSTEM INSTALLED THROUGHOUT THE BUILDING IS TO BE DISCONNECTED AND REMOVED IN ITS ENTIRETY INCLUSIVE OF THE BRANCH CIRCUIT WIRING. INSTALL WHITE COVER PLATES OVER ALL EXPOSED JUNCTION BOXES

#### **DEMOLITION LEGEND:**

EXISTING TO REMAIN

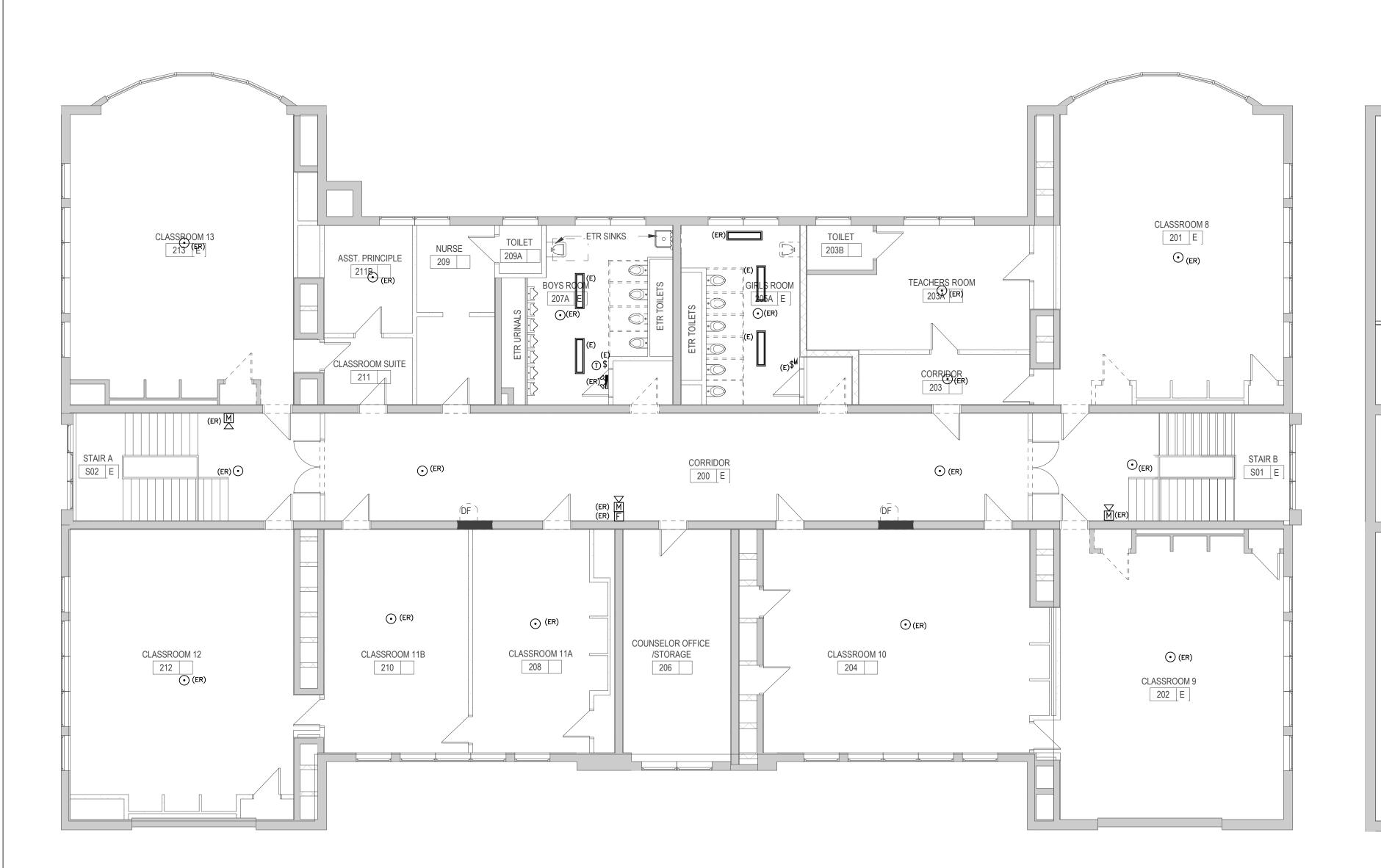
EXISTING TO BE REMOVED BACK TO ITS SOURCE EXISTING TO BE REMOVED AND REPLACED

COMPUTER
CLASSROOM
112 (ER) • (ER) ASST. PRINCIPAL CLASSROOM 102 110A BOYS ROOM GIRLS ROOM SECRETARY CORRIDOR (ER) 104 STAIR B S01 E GUIDANCE OFFICE 103B CLASSROOM 113 CLASSROOM OFICE SUITE 109 (ER) CLASSROOM 105 S.A.C OFFICE • (ER) CLASSROOM 103C 101 E (ER)

DEMO FIRST FLOOR OVERALL PLAN- ELECTRICAL

STORAGE 004A

MAINTEN CE STORAGE



DEMO SECOND FLOOR OVERALL PLAN- ELECTRICAL

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

AIR SHAFT

ETR FRAME? ———

BOILER ROOM
006

ORRIDOR LL01B E

KITCHEN / CAFE

AIR SHAFT

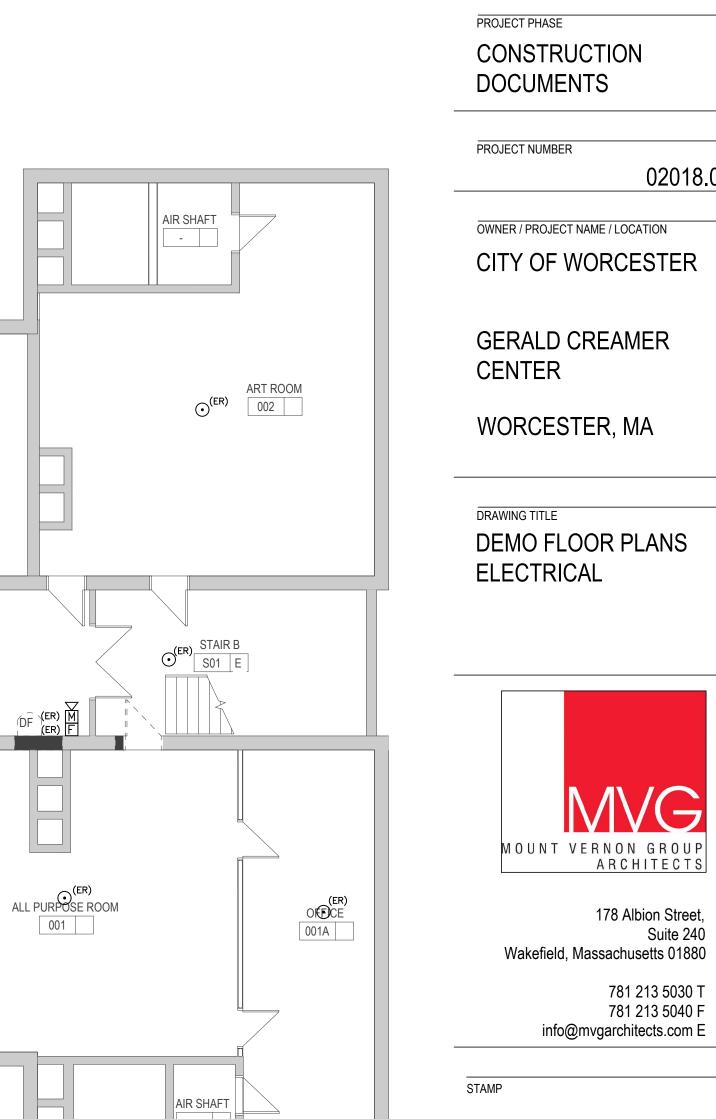
COMPUTER ROOM

008

STAIR A

CAFETERIA 009

**ELEVATOR** 



DEMO LOWER LEVEL FLOOR OVERALL PLAN- ELECTRICAL Scale: 1/8"=1'-0"

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SEPTEMBER 18, 2024

DRAWING INFORMATION

DRAWING NUMBER

DRAWN BY

SHEPHERD ENGINEERING, INC.

ELECTRICAL CONSULTANTS 1308 GRAFTON STREET WORCESTER, MASSACHUSETTS 01604

PHONE: (508) 757-7793 \* FAX: (508) 753-2309

REVISIONS

DESCRIPTION DATE

02018.04

178 Albion Street,

781 213 5030 T

REFERENCE NO.: 24076C

NUMBER

\_\_\_\_

### POWER LEGEND

€GFI/TP GFI/TAMPER-PROOF DUPLEX RECEPTACLE

JUNCTION BOX

CLASSROOM 13

CLASSROOM 12

HOMERUN TO PANEL

NOTE 1:

THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR CORING OF CONDUITS UP TO 5 1/2" DIAMETERS. THE GENERAL CONTRACTOR SHALL CORE ALL PIPES OVER 5 1/2".

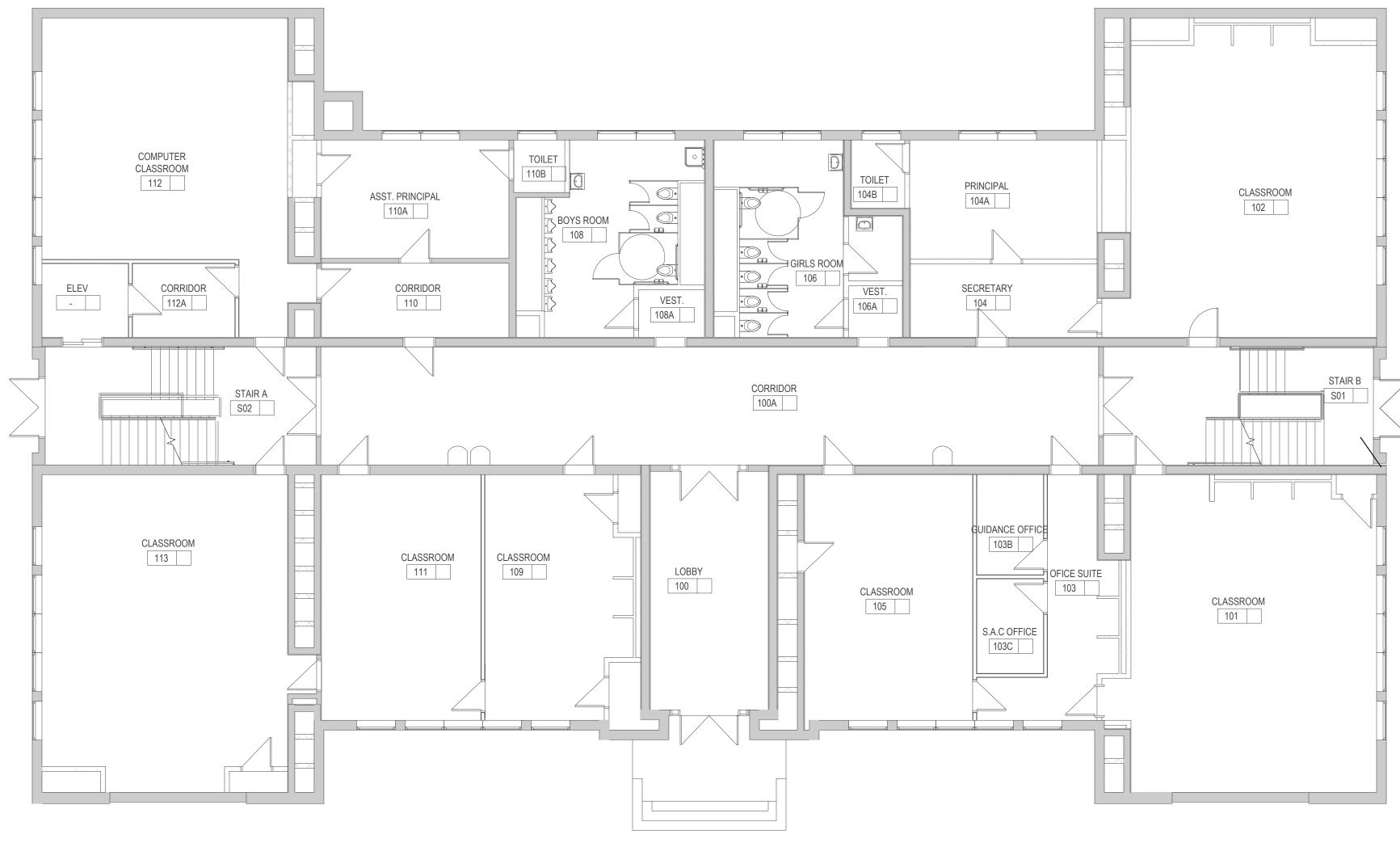
THE ELECTRICAL CONTRACTOR SHALL CONNECT ALL NEW PIPING TO EXISTING BLOCK OR STUD WALLS OR TO

ASST. PRINCIPLE 211B

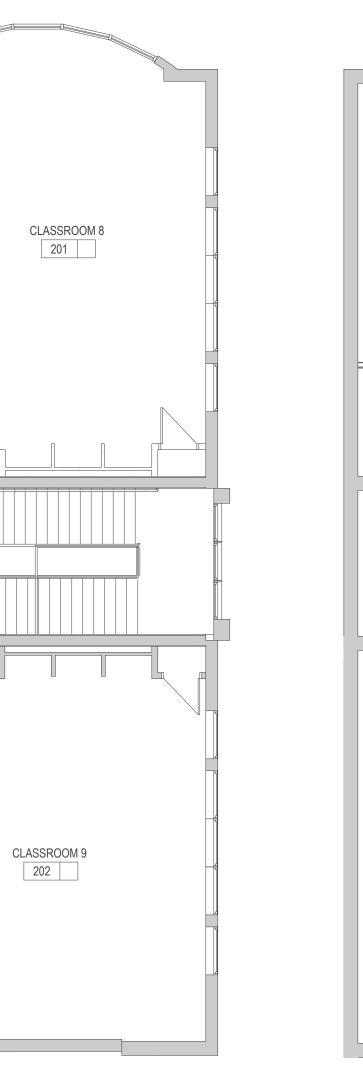
CLASSROOM 11B

210

CEILING JOISTS.



FIRST FLOOR OVERALL PLAN- ELECTRICAL NO ELECTRICAL WORK ON THIS FLOOR.



SECOND FLOOR OVERALL PLAN- ELECTRICAL Scale: 1/8"=1'-0"

TOILET 203B

204

TEACHERS ROOM 203A

CORRIDOR 203

GIRLS ROOM 205A E

CORRIDOR 200

COUNSELOR OFFICE /STORAGE 206

BOYS ROOM
207A E

CLASSROOM 11A

208



LOWER LEVEL FLOOR OVERALL PLAN- ELECTRICAL Scale: 1/8"=1'-0"

SHEPHERD ENGINEERING, INC. ELECTRICAL CONSULTANTS 1308 GRAFTON STREET WORCESTER, MASSACHUSETTS 01604 PHONE: (508) 757-7793 \* FAX: (508) 753-2309 REFERENCE NO.: 24076C

	REVISIONS	
NUMBER	DESCRIPTION	DAT

CONSTRUCTION **DOCUMENTS** 

PROJECT NUMBER 02018.04

OWNER / PROJECT NAME / LOCATION

GERALD CREAMER

CITY OF WORCESTER

CENTER

WORCESTER, MA

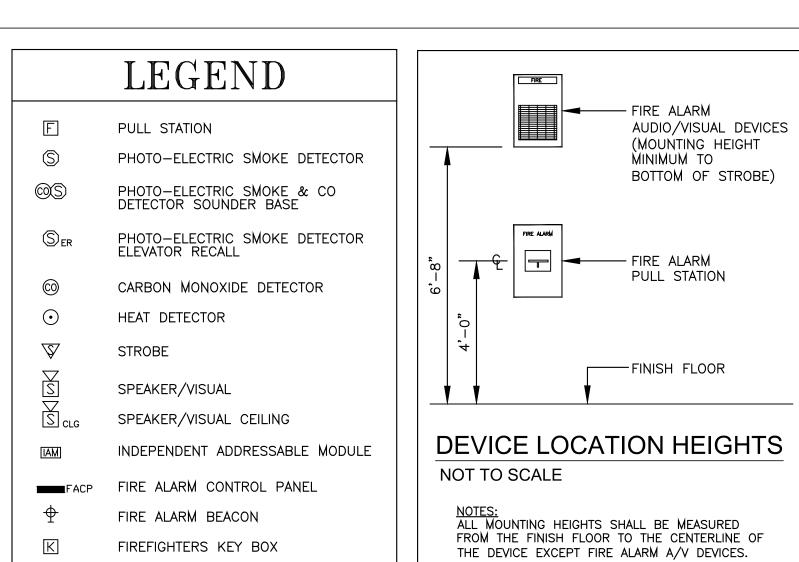
DRAWING TITLE OVERALL FLOOR PLANS ELECTRICAL



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DEVICES SHALL BE INSTALLED ON A COMMON VERTICAL CENTERLINE WHEREVER POSSIBLE.

ALL DEVICES SHALL BE INSTALLED AT MOUNTING

HEIGHTS AS INDICATED ON THIS DEVICE UNLESS

STROBE HEIGHT ILLUSTRATED AT MAXIMUM HEIGHT. STROBE SHALL BE 80" AFF OR 6" BELOW CEILING,

OTHERWISE NOTED.

WHICHEVER IS LOWER.

TAMPER SWITCH

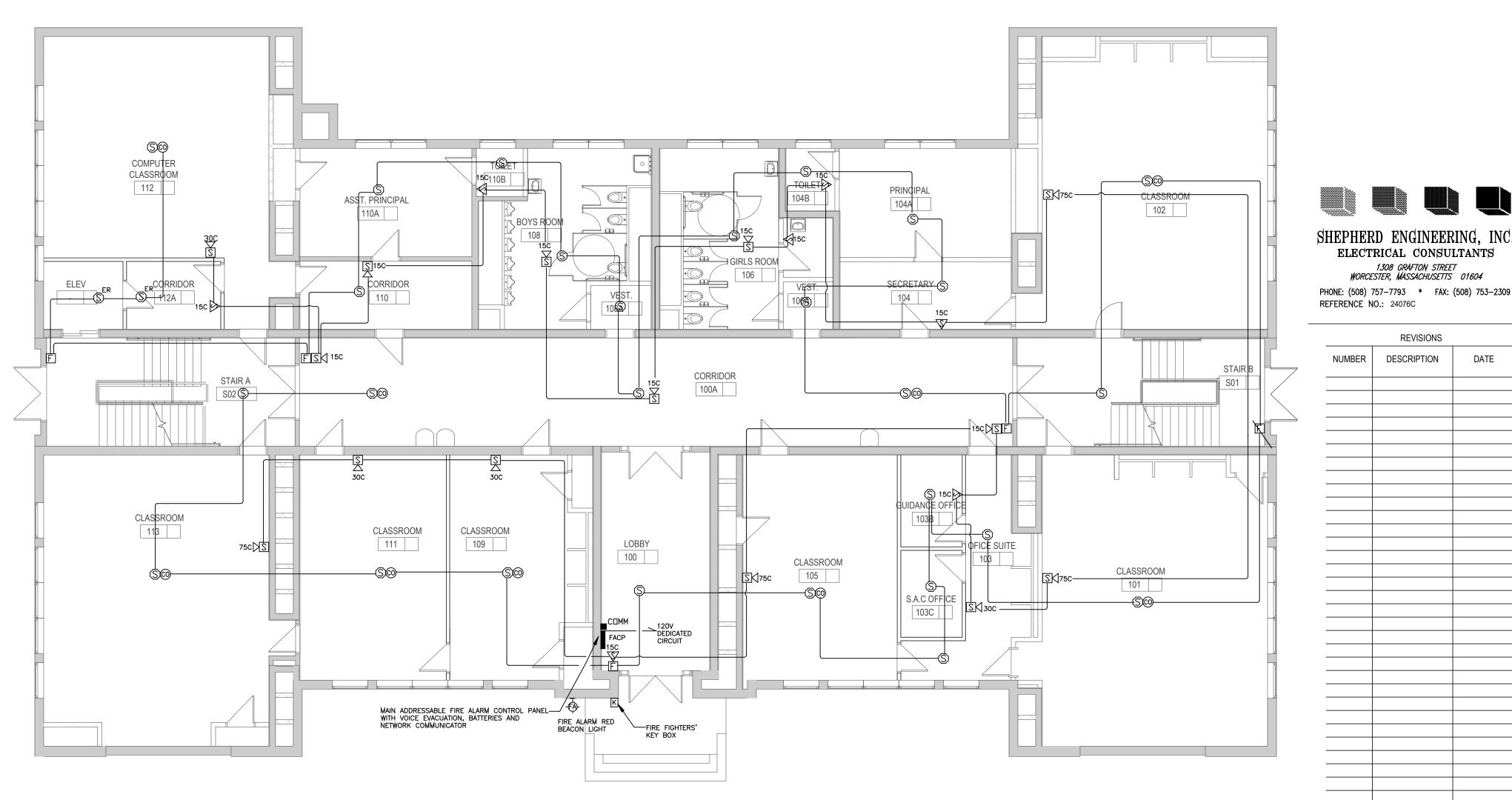
LOW PRESSURE SWITCH

FLOW SWITCH

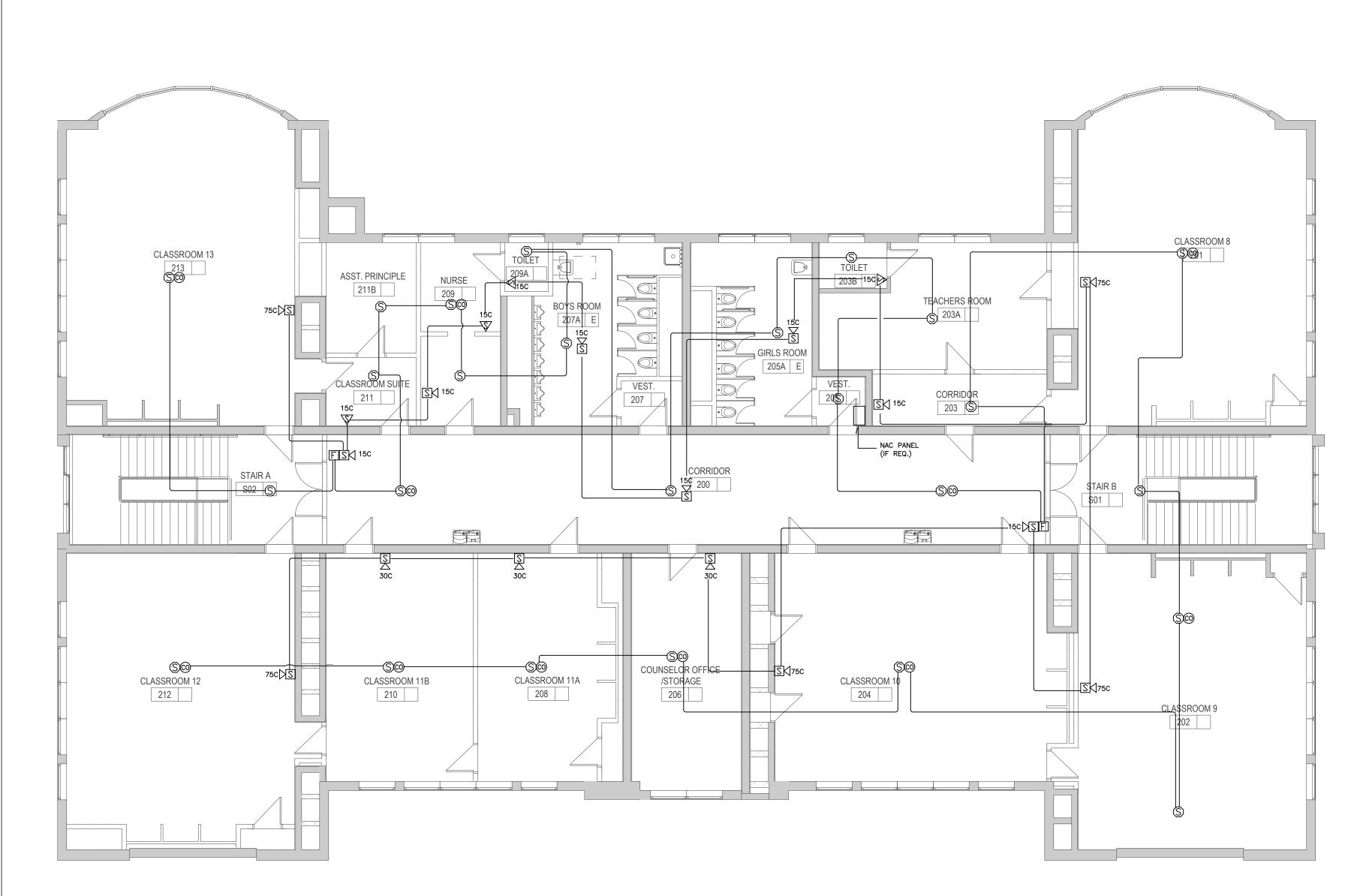
FIRE ALARM CONDUITS SHALL BE SURFACE MOUNTED IN ATC CEILINGS IN CLASSROOMS. PROTECTIVE COVERS. IT SHALL BE THE RESPONSIBILITY OF THE EC AND FA MANUFACTURER THE QUANTITY AND LOCATION OF NOTIFICATION APPLIANCE CIRCUIT (NAC) PANELS, AS REQUIRED. ROUTING SHOWN ON PLANS ARE FOR DIAGRAMMATIC

PURPOSES ONLY. IT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO DETERMINE THE BEST ROUTE FOR CONDUIT RUNS THROUGHOUT THE BUILDINGS. NOTE 1:

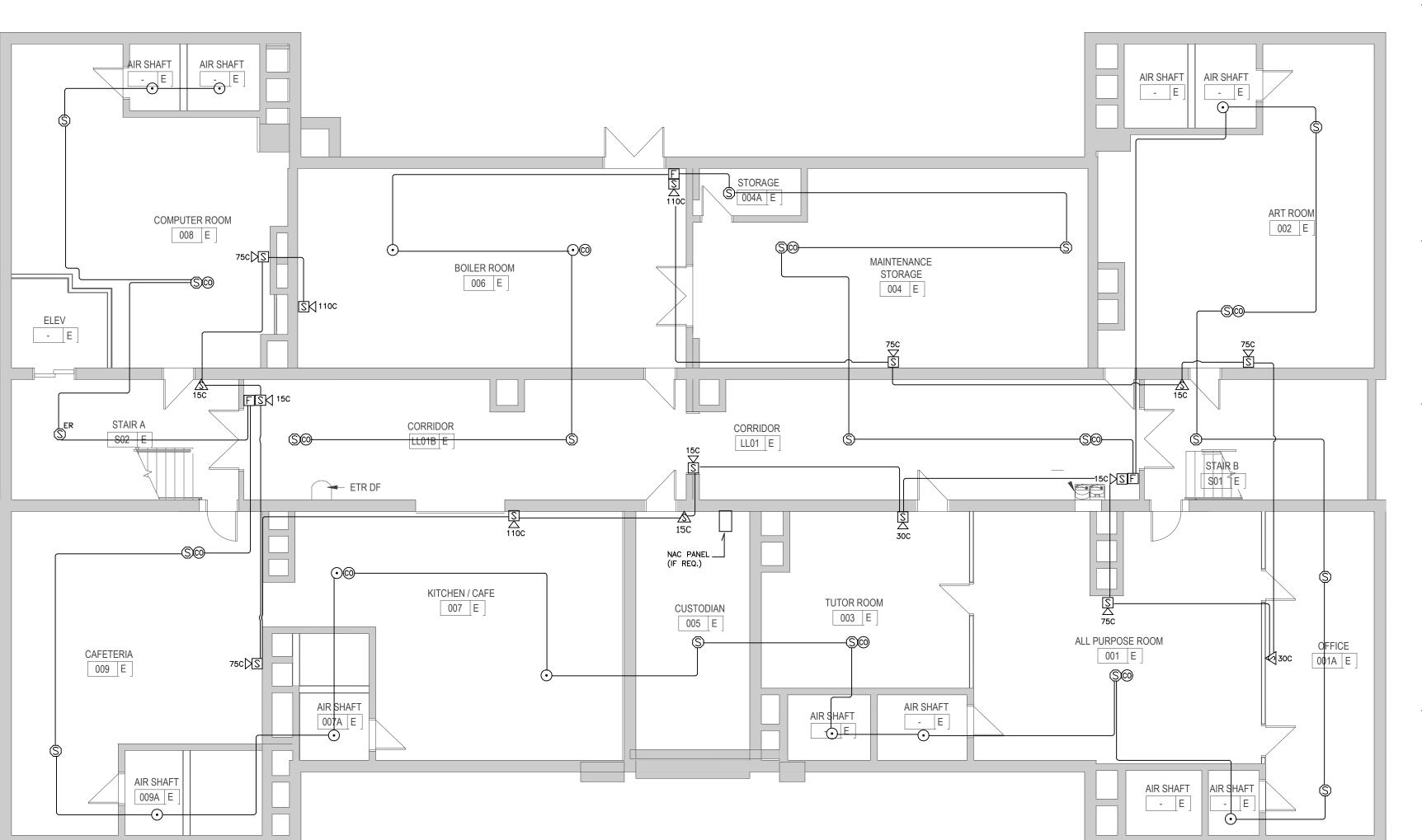
THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR CORING OF CONDUITS UP TO 5 1/2" DIAMETERS. THE GENERAL CONTRACTOR SHALL CORE ALL PIPES OVER 5 1/2".



FIRST FLOOR OVERALL PLAN- FIRE ALARM Scale: 1/8"=1'-0"



SECOND FLOOR OVERALL PLAN- FIRE ALARM Scale: 1/8"=1'-0"



LOWER LEVEL FLOOR OVERALL PLAN- FIRE ALARM Scale: 1/8"=1'-0"

STAMP DRAWING INFORMATION

ELECTRICAL CONSULTANTS

1308 GRAFTON STREET WORCESTER, MASSACHUSETTS 01604

REVISIONS

DESCRIPTION

NUMBER

\_\_\_\_

\_\_\_\_

\_\_\_\_

\_\_\_\_

CONSTRUCTION

OWNER / PROJECT NAME / LOCATION

GERALD CREAMER

WORCESTER, MA

OVERALL FLOOR PLANS

MOUNT VERNON GROUP ARCHITECTS

Wakefield, Massachusetts 01880

781 213 5040 F info@mvgarchitects.com E

178 Albion Street,

781 213 5030 T

CITY OF WORCESTER

02018.04

DOCUMENTS

PROJECT NUMBER

CENTER

DRAWING TITLE

FIRE ALARM

GCR DRAWN BY CHECKED SEPTEMBER 18, 2024

DRAWING NUMBER

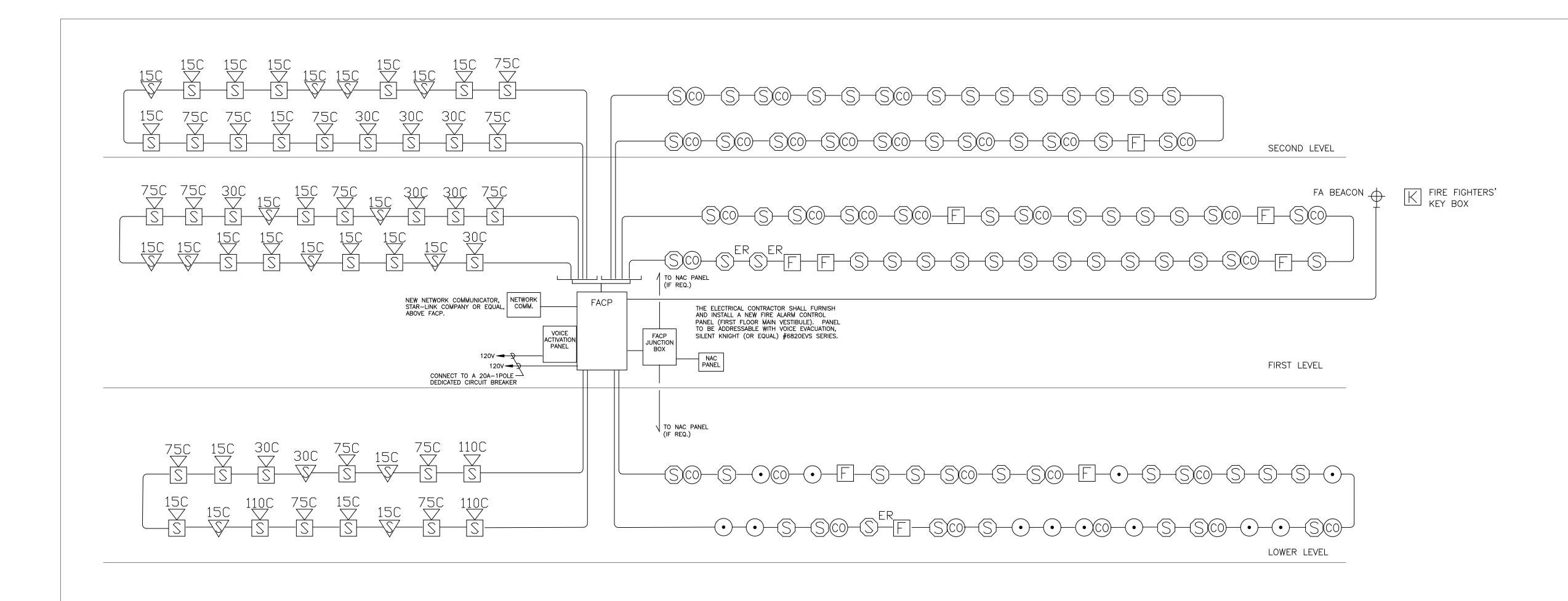
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HALLWAYS. FIRE ALARM CONDUITS SHALL BE RUN ABOVE ALL MANUAL PULL STATIONS SHALL HAVE STOPPER II STYLE

THE ELECTRICAL CONTRACTOR SHALL CONNECT ALL NEW PIPING TO EXISTING BLOCK OR STUD WALLS OR TO CEILING JOISTS.

FIRE ALARM MATRIX NOTE: THE ELECTRICAL CONTRACTOR, THROUGH THE MANUFACTURER, SHALL PROVIDE A FIRE ALARM MATRIX INTENDED TO ILLUSTRATE EACH INPUT AND OUTPUT REQUIRED FOR THIS SYSTEM. THE EQUIPMENT SUPPLIER SHALL CREATE A MATRIX INCLUDING EACH INPUT WITH ASSOCIATED ADDRESS AND DEFINE THE REQUIRED SEQUENCE. TEXT DESCRIPTORS SHALL MATCH THE EXACT ALPHANUMERIC DESCRIPTOR TO BE USED FOR PROGRAMMING ALL DEVICES.

SUPERVISORY SIGNAL TRANSMISSIONS SHALL BE PER NFPA-2013 SECTION 10.



	FIRE ALARM CABLE DESCRIPTIONS
А	SIGNALING LINE CIRCUIT (SLC LOOP) - 2#14 TWISTED/UNSHIELDED
В	SOUNDER BASE NOTIFICATION CIRCUIT - 2#14 AWG/SHIELDED
С	SPEAKER NOTIFICATION CIRCUIT - 2#14 TWISTED/SHIELDED
D	STROBE NOTIFICATION CIRCUIT - 2#14 AWG/SHIELDED

1. THE ELECTRICAL CONTRACTOR SHALL REFER TO THE FIRE ALARM DRAWINGS FOR QUANTITIES, TYPES AND LOCATIONS OF ALL FIRE ALARM DEVICES.

- 2. REFER TO THE ELECTRICAL SPECIFICATION FOR SPECIFIC PART NUMBERS AND SYSTEM OPERATION.
- 3. IT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO SUBMIT COMPLETE DEVICE AND WIRING DIAGRAMS FROM THE MANUFACTURER PRIOR TO INSTALLATION OF THE EQUIPMENT.

#### FIRE ALARM RISER

Scale: NTS

INSTALL A PHOTO-ELECTRIC SMOKE DETECTOR ABOVE EACH NAC PANEL, IF THERE IS NOT ALREADY ONE WITHIN A FIVE FOOT RADIUS, AND INTEGRATE INTO THE NEAREST INITIATING LOOP.

BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR (WITH THE MANUFACTURER) TO DETERMINE THE QUANTITY OF NAC PANELS REQUIRED FOR THE SYSTEM .; AND TO COORDINATE WITH THE GENERAL CONTRACTOR TO DETERMINE THE BEST LOCATION FOR THE NAC PANELS ON SITE.

NOTE 3 THE EXISTING FIRE ALARM CONTROL PANEL LOCATED IN THE EXISTING BASEMENT BOILER ROOM SHALL REMAIN OPERATIONAL UNTIL THE NEW SYSTEM IS INSTALLED, TESTED AND OPERATIONAL FIRE ALARM GENERAL NOTES:

1.LOCATION OF DEVICES AND EQUIPMENT ARE APPOXIMATE. FINAL LOCATIONS MUST BE DETERMINED IN THE FIELD ACCORDING TO SITE CONDITIONS.

2. VISUAL ANNUNCIATORS (STROBES) SHALL HAVE A MINIMUM 5'-0" CLEARANCE FROM ANY OBSTRUCTION AND SHALL BE RATED AS MARKED. ALL STROBES WITHIN VIEW SHALL BE SYNCHRONIZED

3.AUDIBLE NOTIFICATION APPLIANCES (SPEAKERS) SHALL PROVIDE AUDIBILITY OF 15dBA ABOVE THE AMBIENT LEVELS AS DETERMINED BY THE CURRENT NFPA CODE. 4. WALL MOUNTED SPEAKERS AND VISUAL FIRE ALARMS (STROBES) SHALL BE MOUNTED WITH THEIR TOPS NO LESS THAN 90" A.F.F. WHERE LOCAL CONDITIONS DIFFER, INSTALL THE STROBES AT 6" BELOW THE CEILING.

5.MANUAL PULL STATIONS SHALL BE MOUNTED BETWEEN 43" AND 48" FROM FINISHED FLOOR TO ACTIVATION HANDLE. 6.ALL MANUAL PULL STATIONS SHALL BE PROVIDED WITH A FALSE ALARM STOPPER COVER. 7.RISER DIAGRAM IS FOR DESIGN PURPOSES ONLY. ELECTRICAL CONTRACTOR SHALL PROVIDE A

9.EACH VISUAL FIRE ALARM CIRCUIT SHALL CONTAIN AT LEAST 20% SPARE CAPACITY. 10. ALL FIRE ALARM DEVICES AND JUNCTION BOXES SHALL BE PROPERLY LABELED WITH MINIMUM 1/4" HIGH LETTERS USING LABELS THAT WILL ADHERE PERMANENTLY TO THE DEVICE. 11. ALL LOW VOLTAGE WIRING TO DEVICES MUST BE A MINIMUM OF #14 AWG AND HAVE A RED COLORED JACKET WITH A MINIMUM THICKNESS OF 25 MILS.

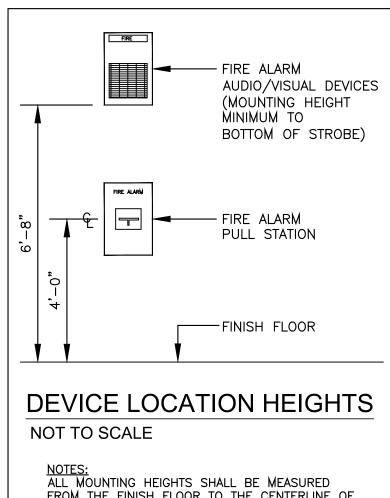
8.EACH FIRE ALARM INITIATING AND INDICATING CIRCUIT SHALL BE ELECTRICALLY SUPERVISED.

COMPLETE RISER DIAGRAM WITH ACTUAL FIELD WIRING SHOWN.

12. ALL WIRING SHALL BE IN MINIMUM 3/4" EMT CONDUIT, UNLESS OTHERWISE NOTED. 13.A FIRE ALARM SYSTEM TEST WILL BE PERFORMED BY THE CONTRACTOR AS PER MASSACHUSETTS BUILDING CODE.

14. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR CORING OF CONDUITS UP TO 5 1/2" IN DIAMETER. THE GENERAL CONTRACTOR SHALL CORE FOR ALL PIPES OVER 5 1/2". 15. THE ELECTRICAL CONTRACTOR SHALL CONNECT ALL NEW PIPING TO EXISTING BLOCK/STUD WALLS OR TO CEILING JOISTS.

## LEGEND PULL STATION PHOTO-ELECTRIC SMOKE DETECTOR PHOTO—ELECTRIC SMOKE & CO DETECTOR SOUNDER BASE PHOTO-ELECTRIC SMOKE DETECTOR ELEVATOR RECALL CARBON MONOXIDE DETECTOR HEAT DETECTOR STROBE SPEAKER/VISUAL SPEAKER/VISUAL CEILING INDEPENDENT ADDRESSABLE MODULE FIRE ALARM CONTROL PANEL FIRE ALARM BEACON FIREFIGHTERS KEY BOX TAMPER SWITCH FLOW SWITCH LOW PRESSURE SWITCH



NOTES:
ALL MOUNTING HEIGHTS SHALL BE MEASURED FROM THE FINISH FLOOR TO THE CENTERLINE OF THE DEVICE EXCEPT FIRE ALARM A/V DEVICES. DEVICES SHALL BE INSTALLED ON A COMMON VERTICAL CENTERLINE WHEREVER POSSIBLE. ALL DEVICES SHALL BE INSTALLED AT MOUNTING HEIGHTS AS INDICATED ON THIS DEVICE UNLESS STROBE HEIGHT ILLUSTRATED AT MAXIMUM HEIGHT. STROBE SHALL BE 80" AFF OR 6" BELOW CEILING, WHICHEVER IS LOWER. SHEPHERD ENGINEERING, INC.

ELECTRICAL CONSULTANTS 1308 GRAFTON STREET WORCESTER, MASSACHUSETTS 01604 PHONE: (508) 757-7793 \* FAX: (508) 753-2309 REFERENCE NO.: 24076C REVISIONS

NUMBER	DESCRIPTION	DATE

PROJECT PHASE

CONSTRUCTION **DOCUMENTS** 

PROJECT NUMBER 02018.04

OWNER / PROJECT NAME / LOCATION CITY OF WORCESTER

**GERALD CREAMER** CENTER

WORCESTER, MA

DRAWING TITLE FIRE ALARM RISER

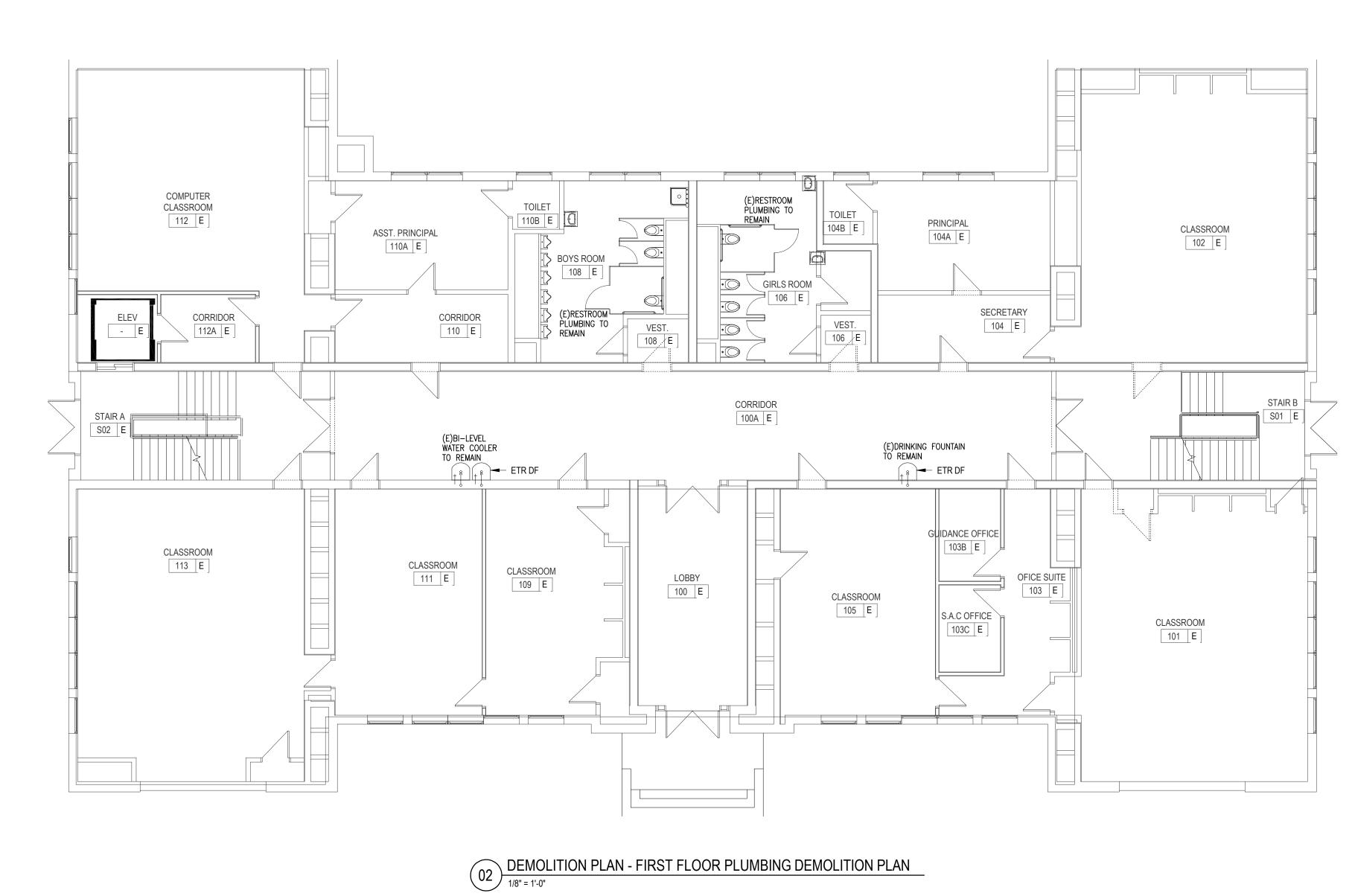
MOUNT VERNON GROUP ARCHITECTS

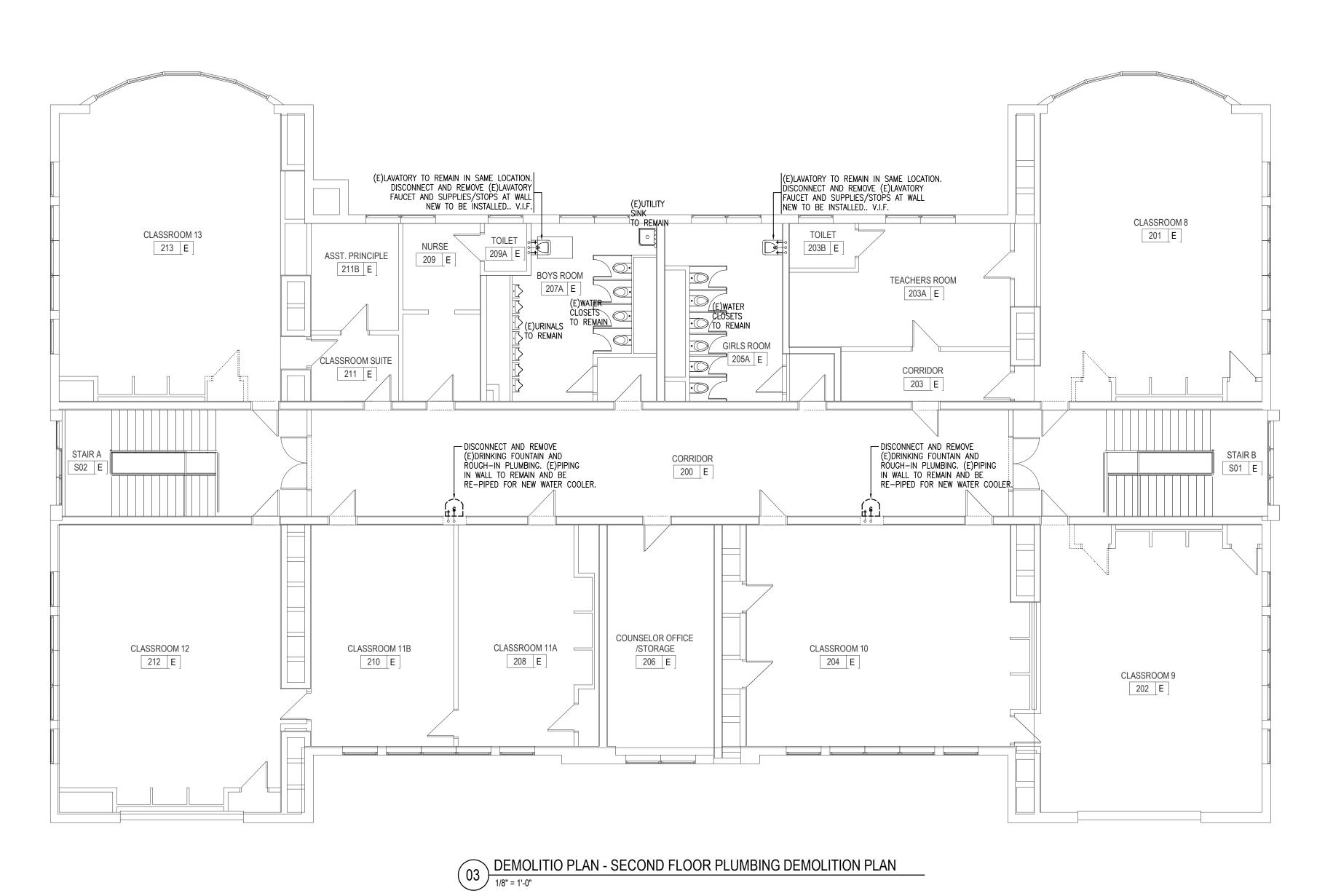
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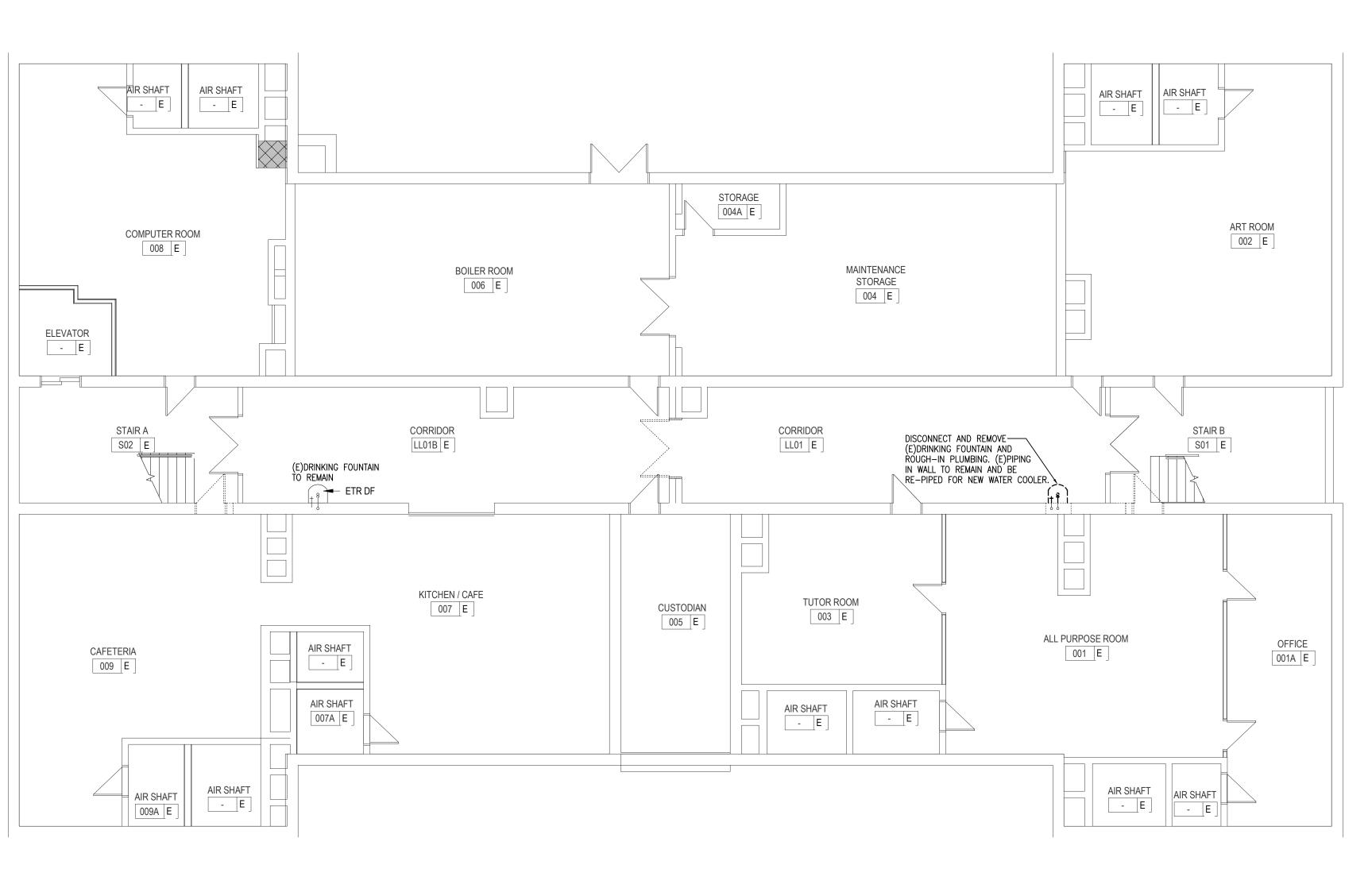
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DRAWING INFORMATION DRAWN BY GCR SEPTEMBER 18, 2024





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DEMOLITION PLAN - LOWER LEVEL PLUMBING DEMOLITION PLAN

1/8" = 1'-0"



	REVISIONS	
NUMBER	DESCRIPTION	DATE
-		
-		
-		
PROJECT PH	IASF	
CONS	TRUCTION MENTS	

02023.09

OWNER / PROJECT NAME / LOCATION

CITY OF WORCESTER

GERALD CREAMER CENTER

PROJECT NUMBER

WORCESTER, MA

LOWER LEVEL, FIRST
FLOOR & SECOND FLOOR
PLUMBING DEMOLITION
PLANS



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info@mvgarchitects.com E

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SCALE 1/8" = 1'-0"

DRAWN BY CDR

CHECKED KRS

DATE SEPTEMBER 18, 2024

DRAWING NUMBER

DRAWING INFORMATION

		BING FIXT SCHEDULE	URE	
KEY		P-1	P-2	
FIXTURE		BI-LEVEL WATER COOLER + BOTTLE FILLER (HANDICAP)	WALL HUNG LAVATORY (ADULT) (NON—HANDICAP)	
P	TRAP	1-1/2"	(E)1-1/2"	
N G	WASTE	1-1/2"	(E)1-1/2"	
ZZOC	VENT	1-1/2"	(E)1-1/4"	
COZZECH-OZW	CWS	1/2"	3/8"	
	HWS		3/8"	
MOUNTING HEIGHT FL. TO RIM		36" MAX. TO ADA SPOUT	34" OR PER ARCH./MAAB	
MATERIAL		STAINLESS STEEL	VITREOUS CHINA	
FITTINGS		P-TRAP & AIR GAP	SYMMONS SCOT METERING LAVATORY FAUCET #SLC-6000	
	MANUF.	ELKAY	EXISTING LAVATORY	
	MODEL	LZSYL8WSLK	EXISTING LAVATORY TO REMAIN	

1. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

2. ALL DIMENSIONS ARE AS IS UNLESS NOTED OTHERWISE ON DRAWINGS.

4. PROVIDE WHEELCHAIR LAVATORY STRAINER ON HANDICAP LAVATORY. INSTALL PVC COATED INSULATION ON ALL PIPING BELOW HANDICAP LAVATORIES UNLESS PIPING IS ENCLOSED.

5. PIPE INSULATION UNDER FIXTURE  $\underline{P-2}$  SHALL BE TRUEBRO LAV GUARD MODEL #103,

3. VERIFY ALL MOUNTING HEIGHTS WITH ARCHITECTURAL PLANS AND ALL APPLICABLE CODES BEFORE INSTALLATION.

S---- EXISTING PIPING AND/OR FIXTURES TO BE REMOVED S EXISTING WASTE PIPING S — - S EXISTING HOT WATER PIPING S WASTE PIPING (W) S — COLD WATER PIPING (CW) - - - 110°F HOT WATER PIPING (HW) PIPE RISE ABOVE FINISHED FLOOR A.F.F. EXISTING TO REMAIN MASSACHUSETTS ARCHITECTURAL ACCESS BOARD VERIFY IN FIELD V.I.F. **EXISTING** (E) PLUMBING FIXTURE CALLOUT CONNECT NEW TO EXISTING FIXTURE STOP OR H.B.

PLUMBING NOTES:

CONTRACTOR RESPONSIBLE FOR PROVIDING ALL MATERIAL, LABOR, SUPERVISION AND TRANSPORTATION REQUIRED TO COMPLETE THE WORK DESCRIBED ON THESE DRAWINGS AND IN THE SPECIFICATIONS UNLESS NOTED OTHERWISE.

2. CONTRACTOR TO VERIFY ALL DIMENSIONS AND LOCATION IN THE FIELD.

3. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS. 4. ALL PIPING TO BE INSTALLED PER LOCAL, STATE, AND FEDERAL CODES.

5. CONTRACTOR IS RESPONSIBLE FOR ALL OFFSETS AND MODIFICATIONS AS REQUIRED TO CLEAR BUILDING STRUCTURES.

6. ALL PIPING TO BE PRESSURE TESTED BEFORE INSULATION. LEAVE VALVES OPEN, READY FOR OPERATION.

7. INSULATE ALL NEW COLD & HOT LINES INSTALLED WITH 1/2" FIBERGLASS OR CLOSED CELL INSULATION..

8. REPAIR OF ANY DAMAGE TO THE NEW CONSTRUCTION DURING THE EXECUTION OF THIS WORK SHALL BE THE RESPONSIBILITY OF THIS CONTRACTOR. 9. ALL EXPOSED PIPING/FITTINGS TO BE CHROME PLATED COPPER/BRASS.

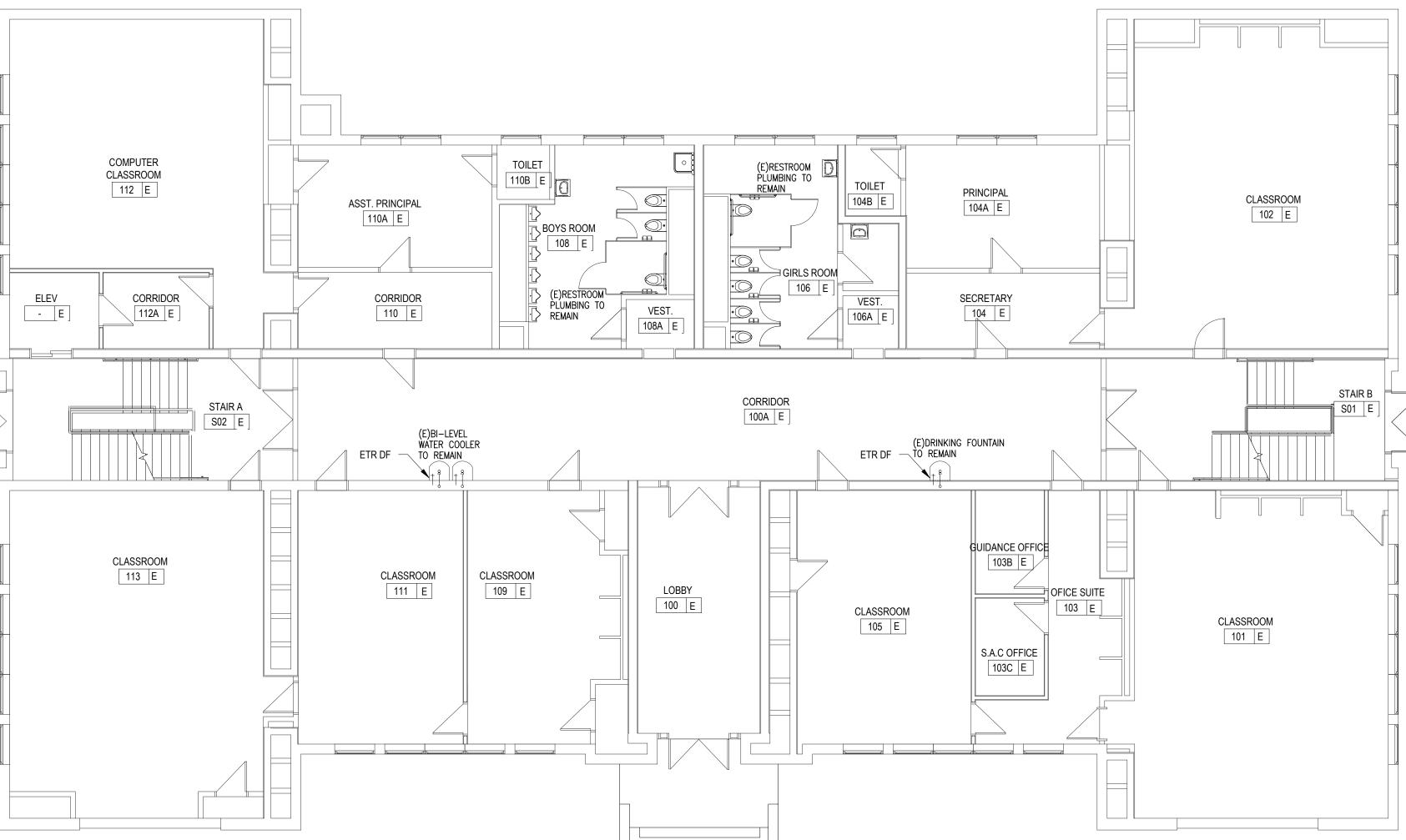
10. ALL WATER SUPPLY PIPING TO BE RIGID TYPE L COPPER UNLESS STATED OTHERWISE.

11. ALL WASTE AND VENT PIPING TO BE CAST IRON OR DWV COPPER AS ALLOWED BY THE MA PLUMBING CODE.

12. PIPING RUNS ARE SHOWN AS REPRESENTATIVE OF REQUIRED SIZES. ROUTING MAY BE CHANGED BY CONTRACTOR AS NECESSITATED BY STRUCTURAL CONSIDERATIONS.

13. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND ELEVATION OF PLUMBING FIXTURES.

14. ALL DOMESTIC AND WASTE PIPING IS DIAGRAMMATIC. CONTRACTOR IS RESPONSIBLE TO PROVIDE COMPLETE AND WORKING FIXTURES.



PROJECT NUMBER 02023.09 OWNER / PROJECT NAME / LOCATION

GERALD CREAMER

CITY OF WORCESTER

CONSTRUCTION

**DOCUMENTS** 

NGINEERING CORPORATIO

22 West Street, Unit C ph:508-865-1400 Millbury, MA 01527 fx:508-865-1401

REVISIONS

DESCRIPTION

NUMBER

\_\_\_\_

\_\_\_\_

CENTER

WORCESTER, MA

DRAWING TITLE LOWER LEVEL, FIRST FLOOR AND SECOND FLOOR PLUMBING PLANS



178 Albion Street, Suite 240 Wakefield, Massachusetts 01880 781 213 5030 T

781 213 5040 F info@mvgarchitects.com E

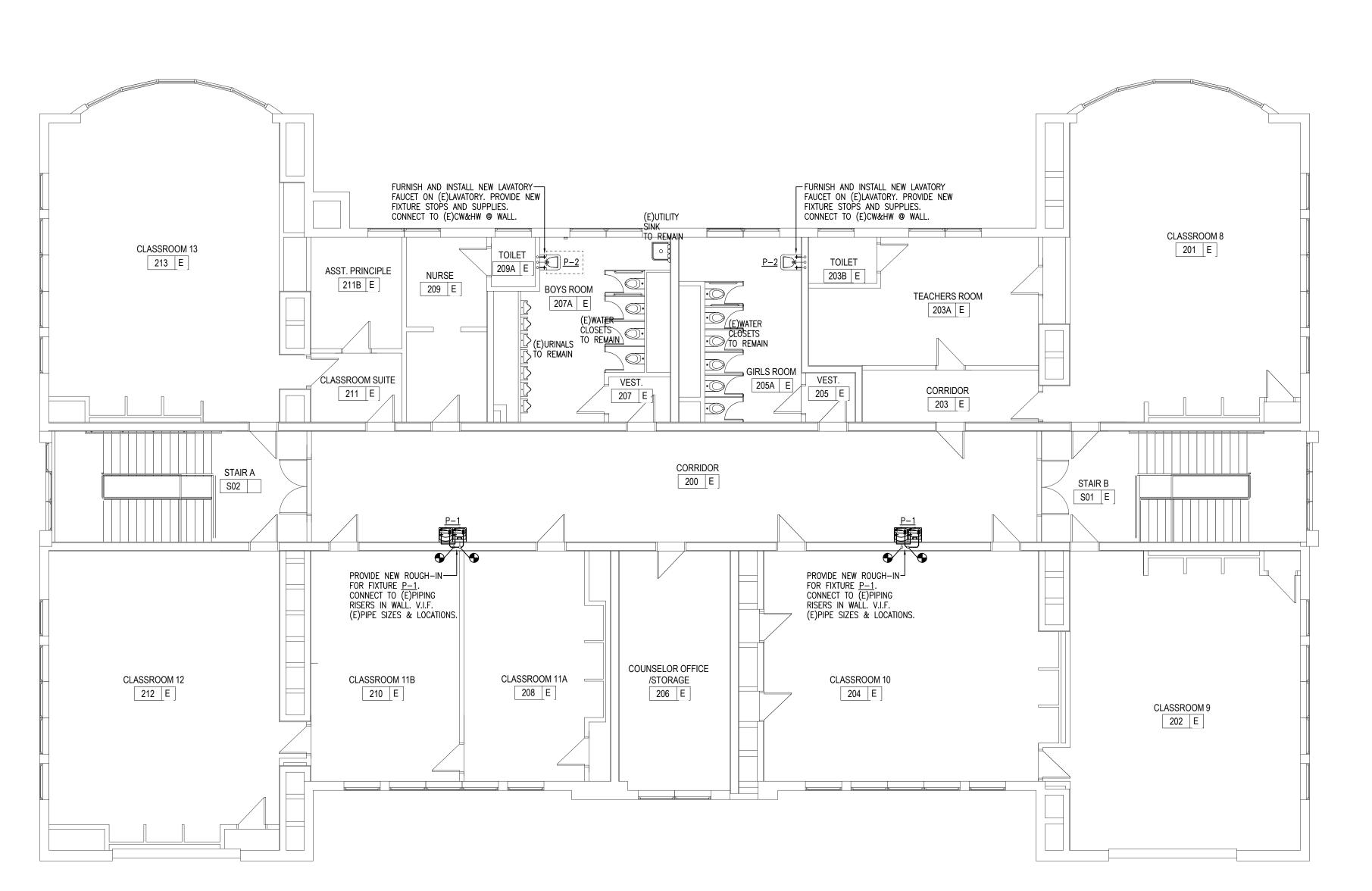
DRAWING INFORMATION DRAWN BY CDR SEPTEMBER 18, 2024 DATE

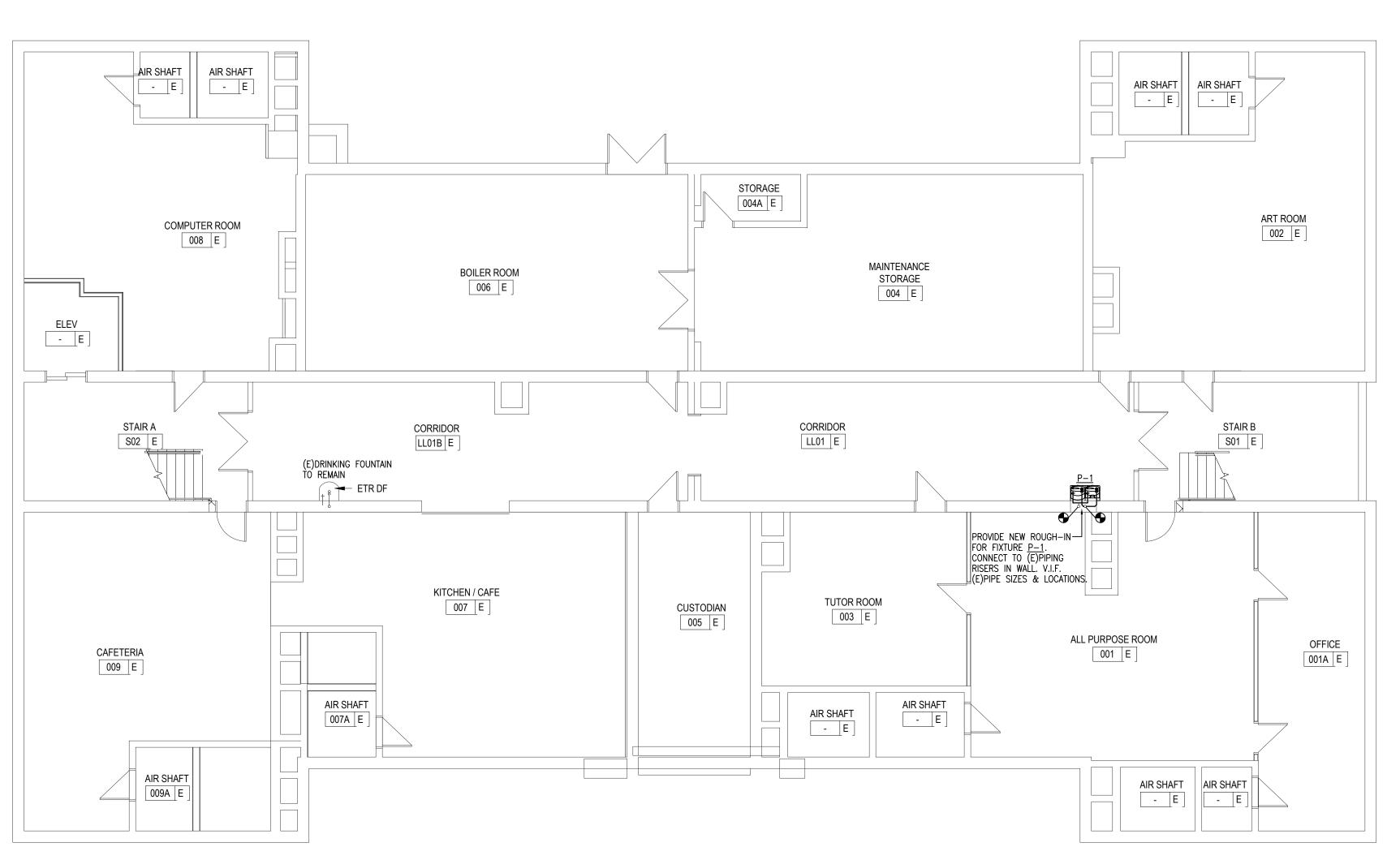
DRAWING NUMBER

STAMP

01 LOWER LEVEL PROPOSED PLUMBING PLAN

1/8" = 1'-0"





FIRST FLOOR PROPOSED PLUMBING PLAN

1/8" = 1'-0"