

DDPC IF&W BUILDING WINDOW REPLACEMENT

CONSTRUCTION DOCUMENTS
MARCH 28, 2024

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- A00-1 ABBREVIATIONS AND LEGENDS
- A10-1 EXISTING FLOOR PLANS
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- A55-1 WINDOW SCHEDULE AND DETAILS

Harriman

DDPC
IF&W BUILDING
WINDOW REPLACEMENT

BANGOR, MAINE

Harriman Project No. 23113



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Revision Date	Revision Description

Drawn by: KLS

COVER SHEET

G00-1

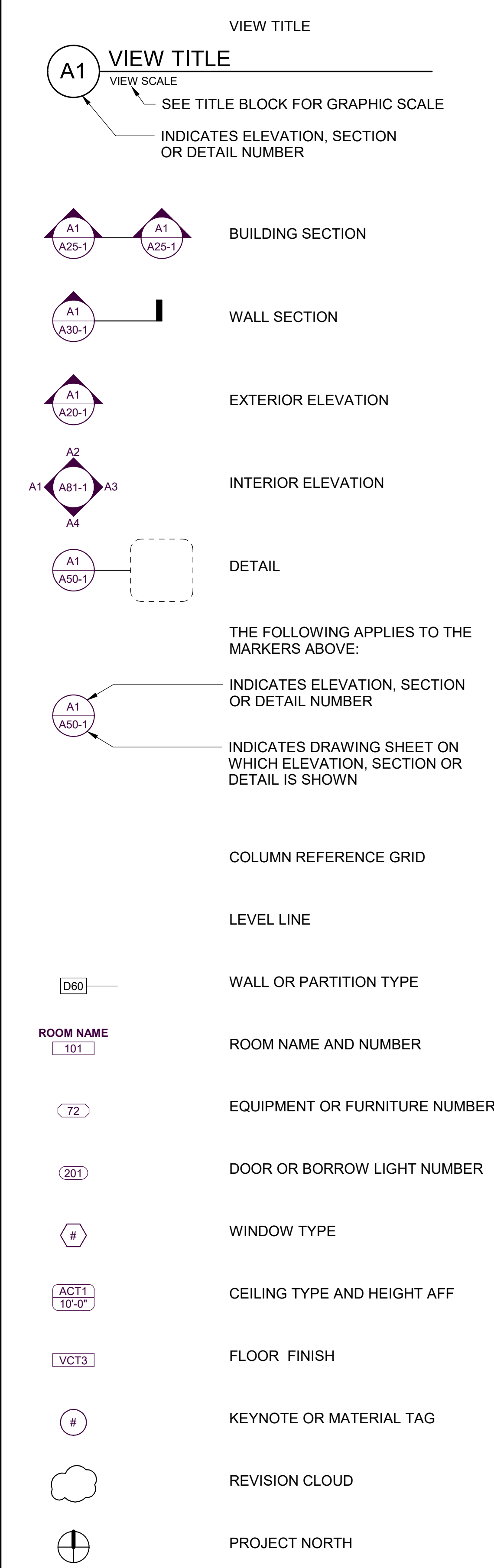
A/C	AIR CONDITIONING	DWG	DRAWING	LB (S)	POUNDS	RL	ROOF LEADER
AB	ANCHOR BOLT	E	EAST	LD	LINEAR DIFFUSER	RM	ROOM
ABT	ABOUT	EB	EXPANSION BOLT	LD	LINED DUCT	RO	ROUGH OPENING
AC	ACOUSTICAL	EF	EXHAUST FAN	LF	LAWN FAUCET	ROW	RIGHT OF WAY
ACB	ABOVE CEILING BELOW	EF	EXHAUST FAN	LF	LINEAL FEET	RR	RETURN REGISTER
ACT	ACOUSTICAL TILE	EIFS	EXTERIOR INSULATED FINISH SYSTEM	LG	LONG		
AD	ACCESS DOOR	EJ	EXPANSION JOINT	LL	LIVE LOAD	S	SANITARY
ADJ	ADJUSTABLE	EL	ELEVATION (S)	LPS	LOW PRESSURE STEAM	S	SOIL
AFF	ABOVE FINISH FLOOR	ELEC	ELECTRIC (AL)	LTG	LIGHTING	S	SOUTH
AFG	ABOVE FINISH GRADE	EM	ELECTRIC MANHOLE	LTL	LINTEL	S	STEAM
AL	ACOUSTICAL LINING	EP	ELECTRIC PANEL	LTW	LOW TEMPERATURE STEAM	SA	SUPPLY AIR
AL	ALUMINUM	EQ	EQUAL	LW	LIMIT OF WORK	SD	SMOKE DAMPER
ALT	ALTERNATE	ER	EXHAUST REGISTER	M	METER (S)	SD	STORM DRAIN
AP	ACCESS PANEL	ES	EACH SIDE	MAS	MASONRY	SDMH	STORM DRAIN MANHOLE
APX	APPROXIMATE	EST	ESTIMATE	MAX	MAXIMUM	SEC	SECTION
ARCH	ARCHITECT (URAL)	EWC	ELECTRIC WATER COOLER	MBH	1000 BRITISH THERMAL UNIT	SF	SUPPLY FAN
		EXG	EXISTING	MD	MANUAL DAMPER	SG	SUPPLY GRILLE
B/W	BOTTOM OF WALL	EXP	EXPANSION	MD	MOTORIZED DAMPER	SHT	SHEET
BD	BOARD	EXT	EXTERIOR	MD	MOTORIZED DAMPER	SIM	SIMILAR
BDD	BACKDRAFT DAMPER			MECH	MECHANICAL	SK	SINK
BIT	BITUMINOUS	FA	FIRE ALARM	MED	MEDIUM	SMU	SOLID MASONRY UNIT
BJ	BAR JOIST	FAI	FRESH AIR INTAKE	MET	METAL	SPEC	SPECIFICATION (S)
BLDG	BUILDING	FC	FLEXIBLE CONNECTION	MFR	MANUFACTURE (R)	SPF	SPRUCE PINE FIR
BLKG	BLOCKING	FCO	FLOOR CLEANOUT	MH	MANHOLE	SQ	SQUARE
BM	BENCH MARK	FD	FIRE DAMPER	MIN	MINIMUM	SR	SUPPLY REGISTER
BOF	BOTTOM OF FOOTING	FD	FLOOR DRAIN	MISC	MISCELLANEOUS	SS	STAINLESS STEEL
BOT	BOTTOM	FD	FOUNDATION DRAIN	MM	MILLIMETER (S)	SSK	SERVICE SINK
BP	BEARING PLATE	FE	FIRE EXTINGUISHER	MO	MASONRY OPENING	STD	STANDARD
BSMT	BASEMENT	FHS	FIRE HOSE STATION	MR	MOP RECEPTOR	STL	STEEL
BSP	BASE PLATE	FIN	FINISH (ED)	MT	METAL THRESHOLD MOUNTED	STOR	STORAGE
BTU	BRITISH THERMAL UNIT	FL	FINISH LENGTH	MTD	MOUNTED	SYM	SYMMETRY (ICAL)
		FLG	FLASHING	N	NORTH	SYS	SYSTEM
CAB	CABINET	FLR	FLOOR (ING)	NA	NOT APPLICABLE	T	TREAD
CB	CATCHBASIN	FOC	FACE OF CONCRETE	NA	NORMALLY CLOSED	T&G	TONGUE & GROOVE
CD	CEILING DIFFUSER	FOS	FACE OF STUD	NC	NORMALLY OPEN	T*STAT	THERMOSTAT
CEM	CEMENT (TIIOUS)	FRR	FLOOR RETURN REGISTER	NIC	NOT IN CONTRACT	TB	TEST BORING
CER	CERAMIC	FS	FAR SIDE	NO	NORMALLY OPEN	TD	TRANSFER DUCT
CF	CUBIC FEET	FTG	FOOTING	No	NUMBER	TD	TRENCH DRAIN
CFM	CUBIC FEET PER MINUTE	FY	MINIMUM YIELD STRESS (KSI)	NS	NEAR SIDE	TEL	TELEPHONE
CG	CEILING GRILLE	GA	GAGE, GAUGE	NTS	NOT TO SCALE	TG	TRANSFER GRILLE
CHBD	CHALKBOARD	GALV	GALVANIZED	OC	ON CENTER (S)	THK	THICK (NESS)
CHT	CEILING HEIGHT	GB	GRAB BAR	OD	OUTSIDE DIAMETER	TKBD	TACKBOARD
CHWS	CHILLED WATER SUPPLY	GC	GENERAL CONTRACT (OR)	OED	OPEN END DUCT	TL	TOTAL LOAD
CI	CAST IRON	GL	GLASS	OFF	OFFICE	TOC	TOP OF CONCRETE
CJT	CONTROL JOINT	GPDW	GYPSUM DRY WALL	OH	OVERHEAD	TOF	TOP OF FOOTING
CL	CLOSET	GPM	GALLONS PER MINUTE	OPG	OPENING	TOS	TOP OF STEEL
CLG	CEILING	GV	GATE VALVE	OPH	OPPOSITE HAND	TP	TEST PIT
CM	CENTIMETER (S)	OPP	OPPOSITE	PL	PLATE	TPTN	TOILET PARTITION
CMF	CORRUGATED METAL PIPE	H	HARDENER	P	PLUMBING	TV	TELEVISION
CMU	CONCRETE MASONRY UNIT	HB	HOSE BIB	P	PUMP	TYP	TYPICAL
CO	CLEANOUT	HD	HUB DRAIN	PAR	PARALLEL	UD	UNDERDRAIN
COL	COLUMN	HM	HOLLOW METAL	PFN	PREFINISHED	UGD	UNDERGROUND DUCTWORK
CONC	CONCRETE	HORIZ	HORIZONTAL	PL	PROPERTY LINE	UH	UNIT HEATER
CONN	CONNECT	HPS	HIGH PRESSURE STEAM	PLAM	PLASTIC LAMINATE	UNO	UNLESS NOTED OTHERWISE
CONST	CONSTRUCTION	HT	HEIGHT	PNL	PANEL	UR	URINAL
CONT	CONTINUE (OUS)	HTG	HEATING	PNT	PANT (ED)	UV	UNIT VENTILATOR
CONTR	CONTRACT (OR)	HTW	HOT TEMPERATURE WATER	PP	POINT TO POINT	V	VENT
CORR	CORRUGATED	HVAC	HEATING - VENTILATING - AIR CONDITIONING	PSF	POUNDS PER SQUARE FOOT	VAV	VARIABLE AIR VOLUME
CPT	CARPET (ED)	HW	HOT WATER	PSI	POUNDS PER SQUARE INCH	VB	VINYL BASE
CR	CONDENSATE RETURN	HYD	HYDRANT	PT	POINT	VCT	VINYL COMPOSITION TILE
CR	CONDENSATE RETURN	ID	INSIDE DIAMETER	PTN	PARTITION	VD	VOLUME DAMPER
CT	CERAMIC TILE	INS	INSULATE (D) (ION)	PVC	POLYVINYL CHLORIDE	VERT	VERTICAL
CUH	CABINET UNIT HEATER	INT	INTERIOR	PWD	PLYWOOD	VF	VINYL FABRIC
CULV	CULVERT	INV	INVERT	PWG	POLISHED WIRE GLASS	VTR	VENT THRU ROOF
CV	CONVECTOR	IPS	IRON PIPE SIZE	QT	QUARRY TILE	W	WEST, WIDTH, WIDE
CW	COLD WATER	JC	JANITOR'S CLOSET	R	RISER	W/	WITH
CY	CUBIC YARD	JT	JOINT	RA	RETURN AIR	W/O	WITHOUT
		K	KIPS	RAD	RADIATION	WC	WATER CLOSET
DF	DOUGLAS FIR	KIT	KITCHEN	RAD	RADIUS	WCH	WATER CLOSET HANDICAP
DF	DRINKING FOUNTAIN	KSI	KIPS PER SQUARE INCH	RB	RUBBER BASE	WCO	WALL CLEANOUT
DG	DOOR GRILLE	LAB	LABORATORY	RD	ROOF DRAIN	WD	WOOD
DH	DOUBLE HUNG	LAM	LAMINATE (D)	REF	REFERENCE	WG	WALL GRILLE
DIA	DIAMETER	LAV (L)	LAVATORY	REFR	REFRIGERATOR	WH	WALL HUNG
DIAG	DIAGONAL			REV	REVISION (S)	WIN	WINDOW
DIM	DIMENSION			RG	RETURN GRILLE	WP	WORKING POINT
DIV	DIVISION					WR	WALL REGISTER
DL	DEAD LOAD					WWF	WELDED WIRE FABRIC
DMT	DEMOUNTABLE						
DN	DOWN						
DTL	DETAIL						
DW	DUCT WRAP						

SYMBOLS USED AS ABBREVIATIONS

L	ANGLE
┆	CENTERLINE
C	CHANNEL
∅	DIAMETER
□	PLATE
□	SQUARE

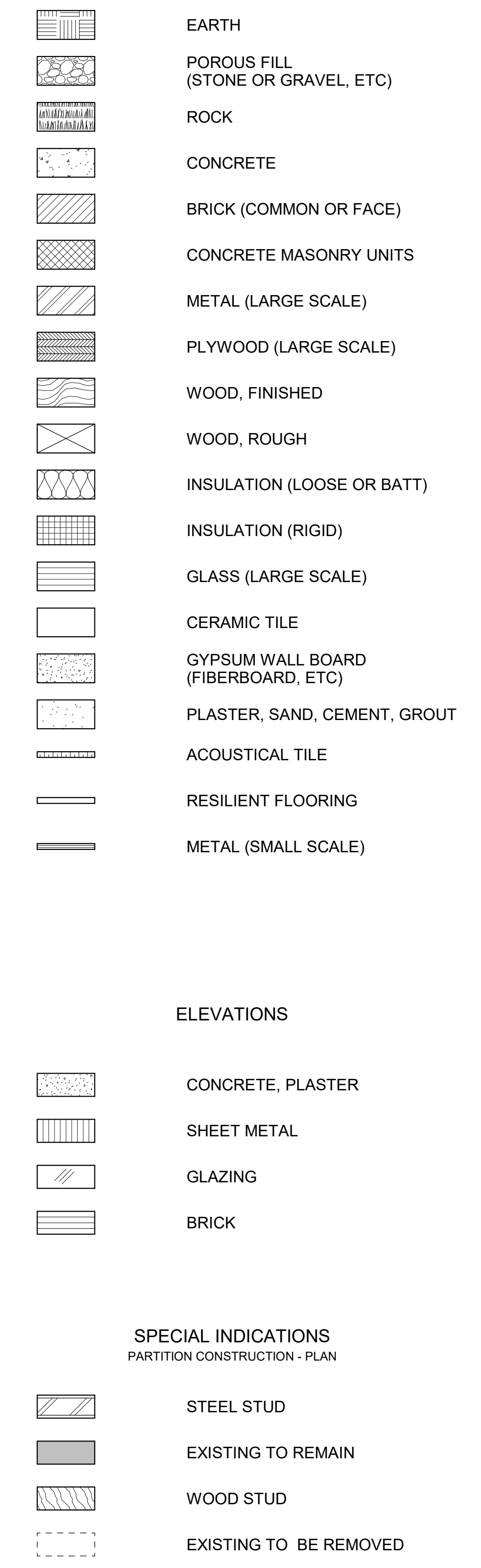
A1 CONTRACT DRAWING ABBREVIATIONS

PLAN - SECTION



A4 GRAPHIC SYMBOLS LEGEND

PLAN - SECTION



A5 MATERIALS LEGEND

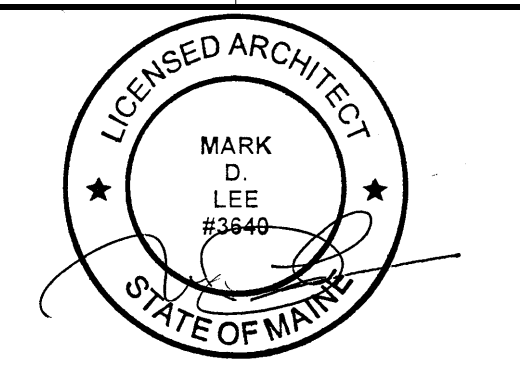
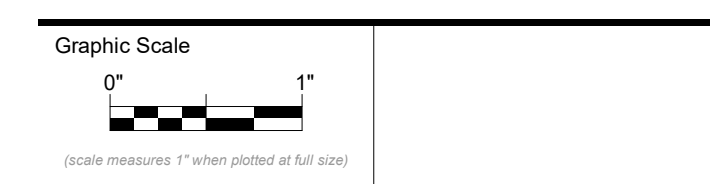
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NOTE:
NOT ALL SYMBOLS AND ABBREVIATIONS
ARE USED. LEGENDS REPRESENT A
LARGER EXTENT OF SYMBOLS,
ABBREVIATIONS, AND MATERIALS THAN
MAY BE ACTUALLY SHOWN ON DRAWINGS.



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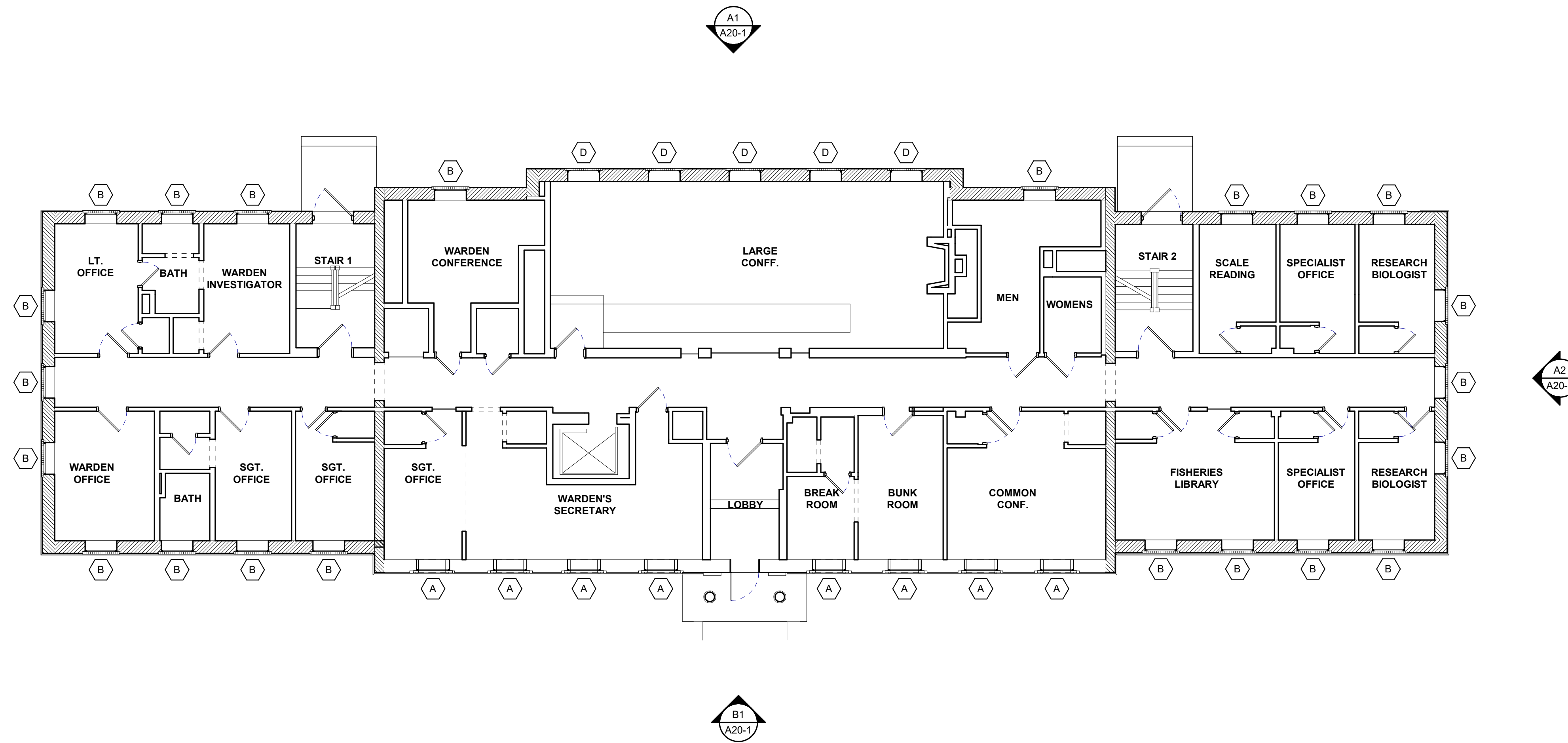
ABBREVIATIONS AND LEGENDS

A00-1

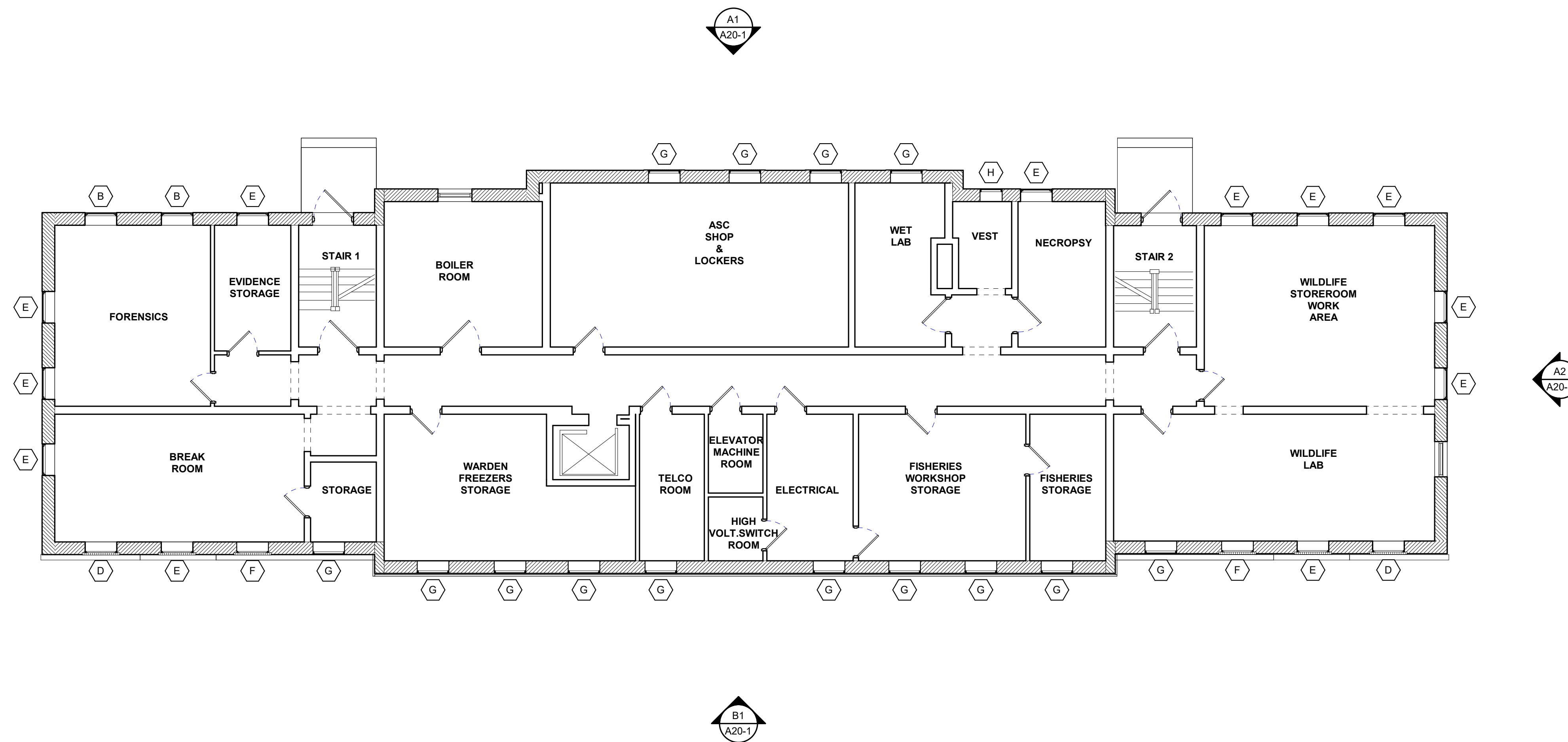
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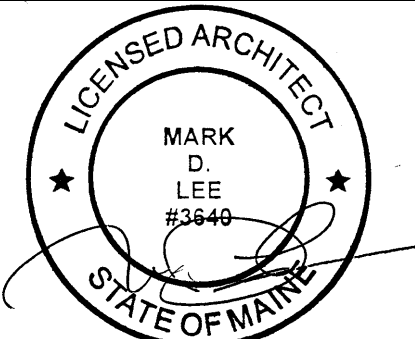
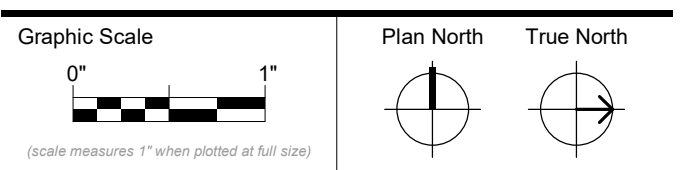
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B1 EXISTING FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"



A1 EXISTING BASEMENT FLOOR PLAN
SCALE: 1/8" = 1'-0"



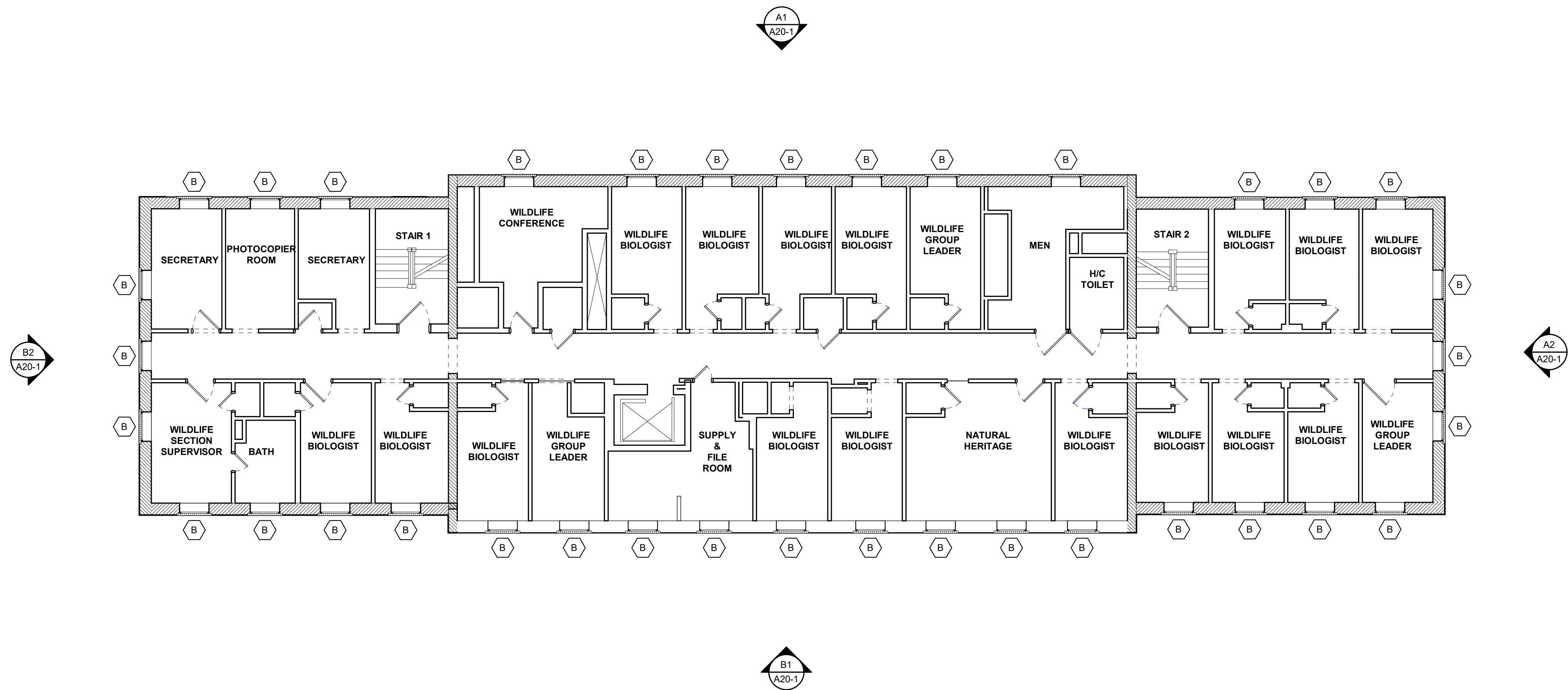
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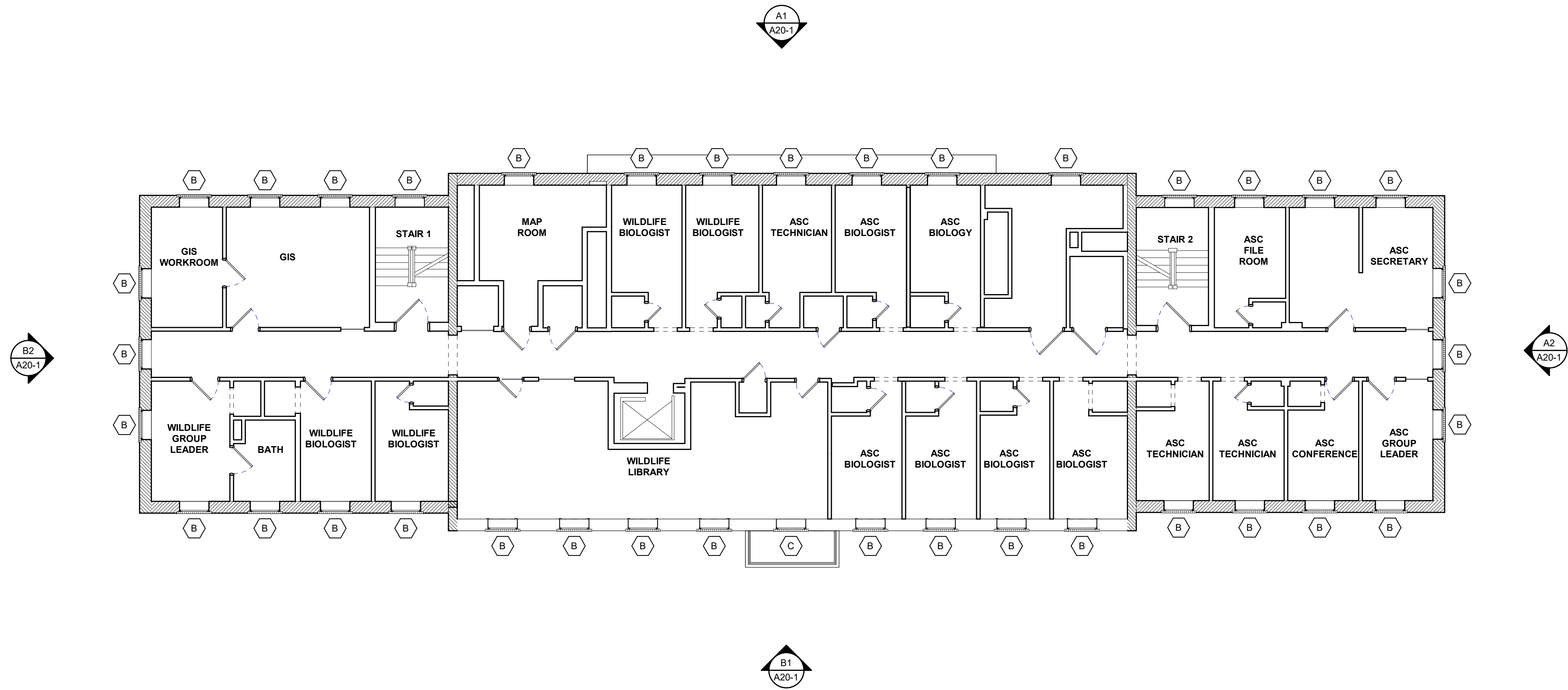
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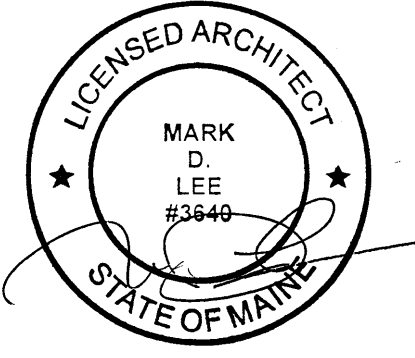
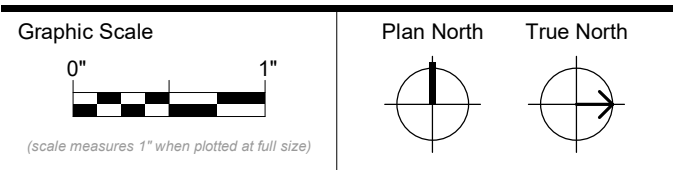
EXISTING FLOOR PLANS



B1 EXISTING THIRD FLOOR PLAN
SCALE: 1/8" = 1'-0"



A1 EXISTING SECOND FLOOR PLAN
SCALE: 1/8" = 1'-0"



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EXISTING FLOOR PLANS

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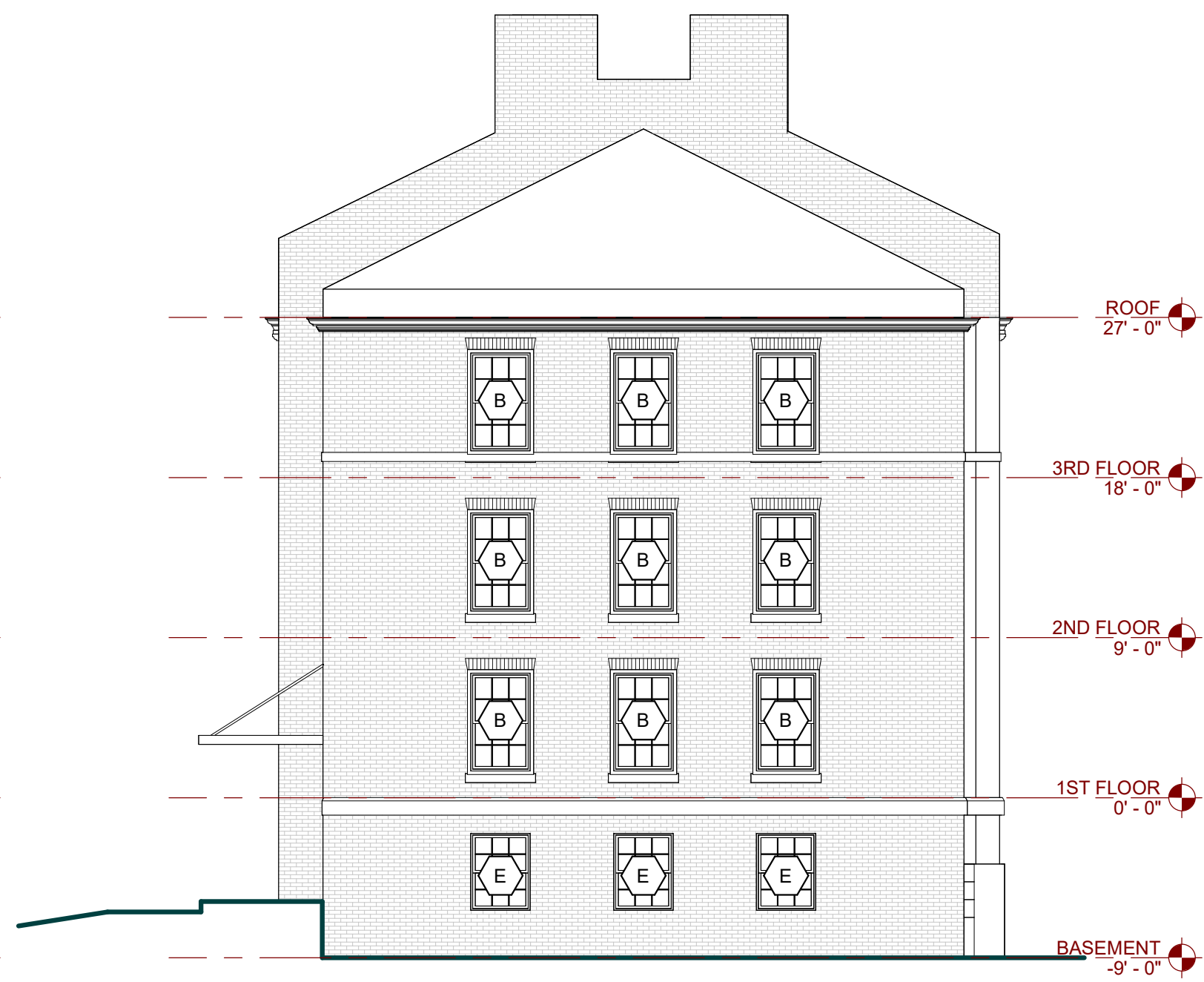
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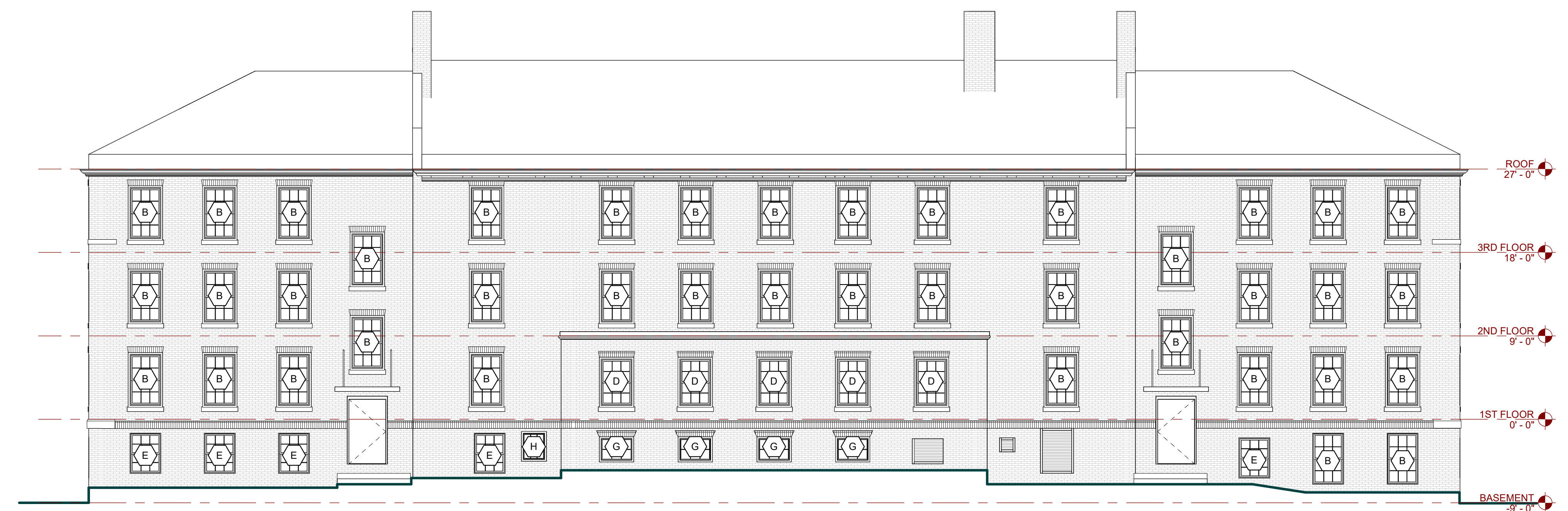
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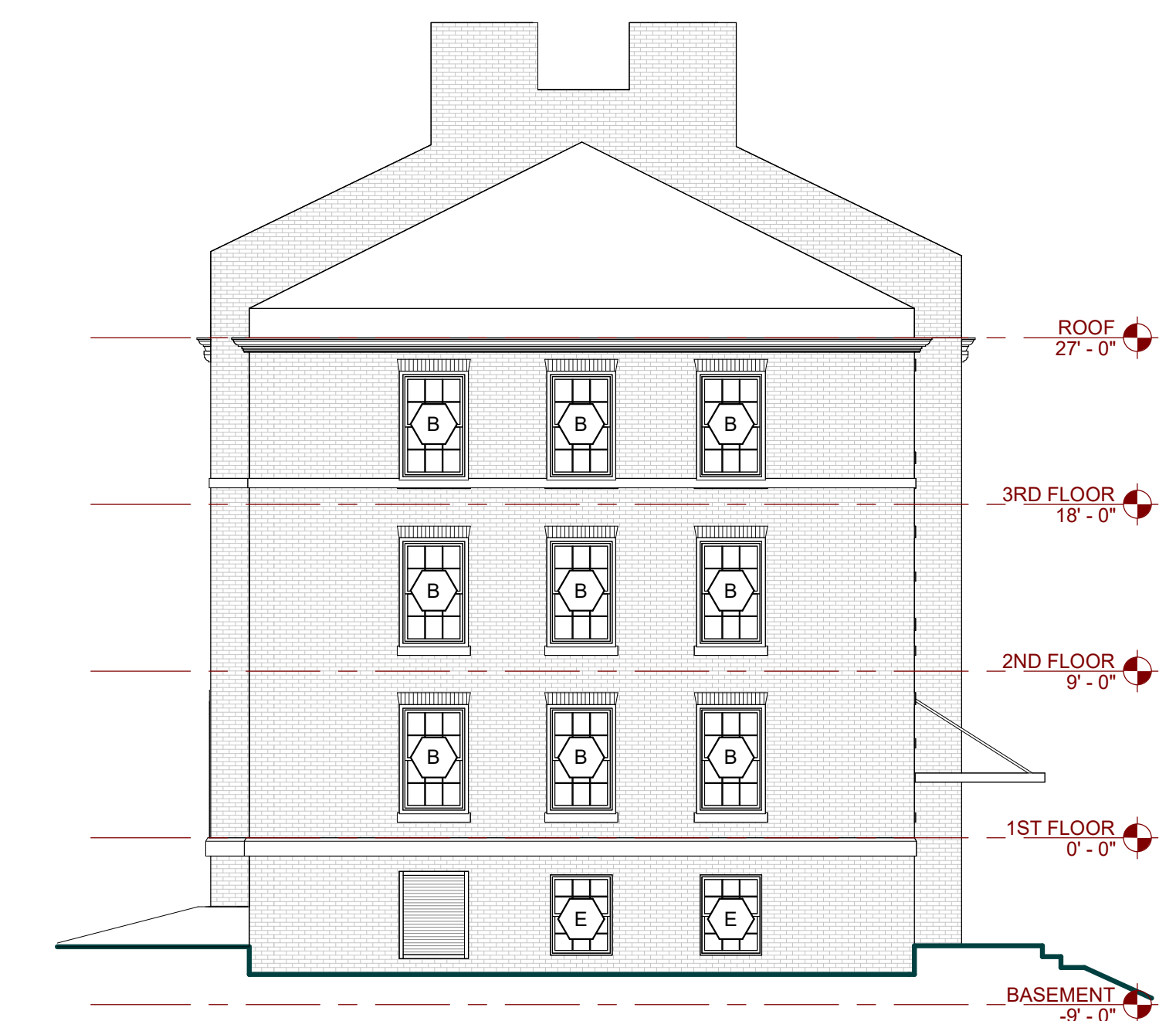
B1 FRONT ELEVATION
SCALE: 1/8" = 1'-0"



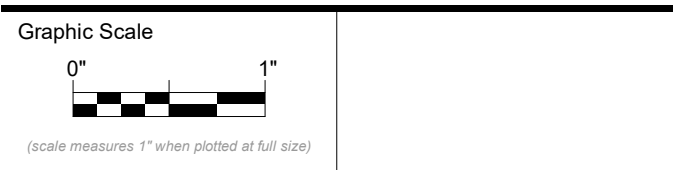
B2 RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



A1 REAR ELEVATION
SCALE: 1/8" = 1'-0"



A2 LEFT ELEVATION
SCALE: 1/8" = 1'-0"



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EXISTING ELEVATIONS

REPLACEMENT WINDOW SCHEDULE

NOTE: ALL DIMENSIONS AND COUNTS TO BE FIELD VERIFIED BY CONTRACTOR PRIOR TO WINDOW PROCUREMENT.

MARK	TYPE	WIDTH (±)	HEIGHT (±)	COUNT
A	DOUBLE HUNG	3' - 6"	5' - 6"	8
B	DOUBLE HUNG	3' - 4"	5' - 6"	99
C	DOUBLE HUNG	3' - 4"	5' - 0"	1
D	DOUBLE HUNG	3' - 4"	5' - 0"	7
E	DOUBLE HUNG	3' - 4"	4' - 4"	12
F	DOUBLE HUNG	3' - 4"	2' - 10"	2
G	CASEMENT	3' - 4"	2' - 4"	14
H	CASEMENT	2' - 4"	2' - 10"	1

TYPICAL WINDOW:

BASIS OF DESIGN MARVIN ULTIMATE G2 ALUMINUM CLAD

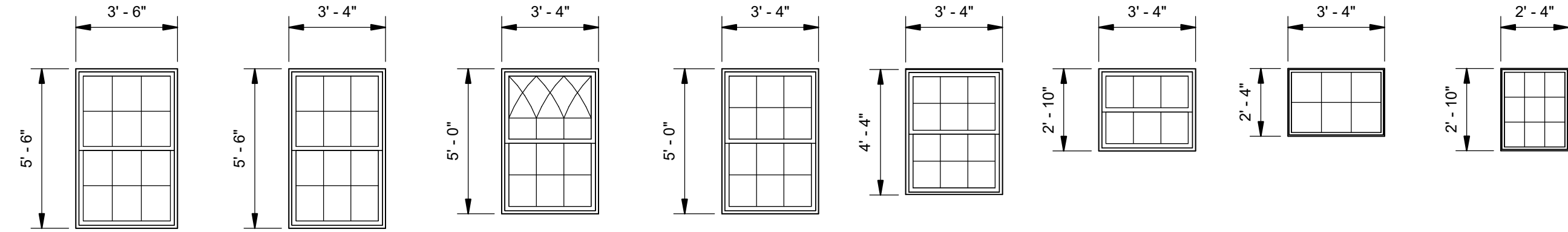
FINISH INTERIOR WOOD, WHITE EXTERIOR ALUMINUM CLAD, WHITE HARDWARE BRUSHED NICKEL

GLAZING TYPE MANUF. STANDARD 2-PANE, LOW-E U-FACTOR 0.43 MAX SHGC 0.58 MAX

ACCESSORIES TOP & BOTTOM SASH W/ MAINTENANCE OVERRIDE TOOL FULL, INCLUDE ON ALL OPERABLE

LIMITERS

SCREEN



F.F. VARIES

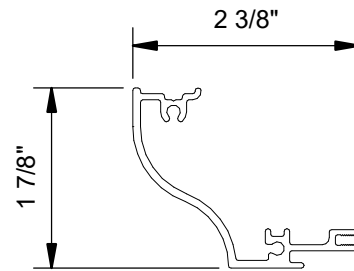
NOTE: DIMENSIONS ARE APPROXIMATE ROUGH OPENINGS. CONTRACTOR TO VERIFY INFIELD PRIOR TO REPLACEMENT WINDOW PROCUREMENT.

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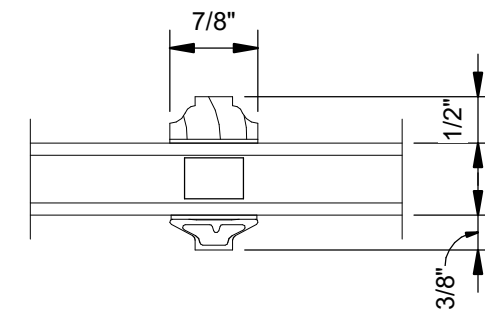
ALUMINUM EXTERIOR CLAD SPECIAL CASING

BASIS OF DESIGN: MARVIN THORNTON (A1443)



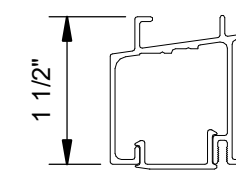
DIVIDED LITE W/ SPACER

BASIS OF DESIGN: MARVIN #22



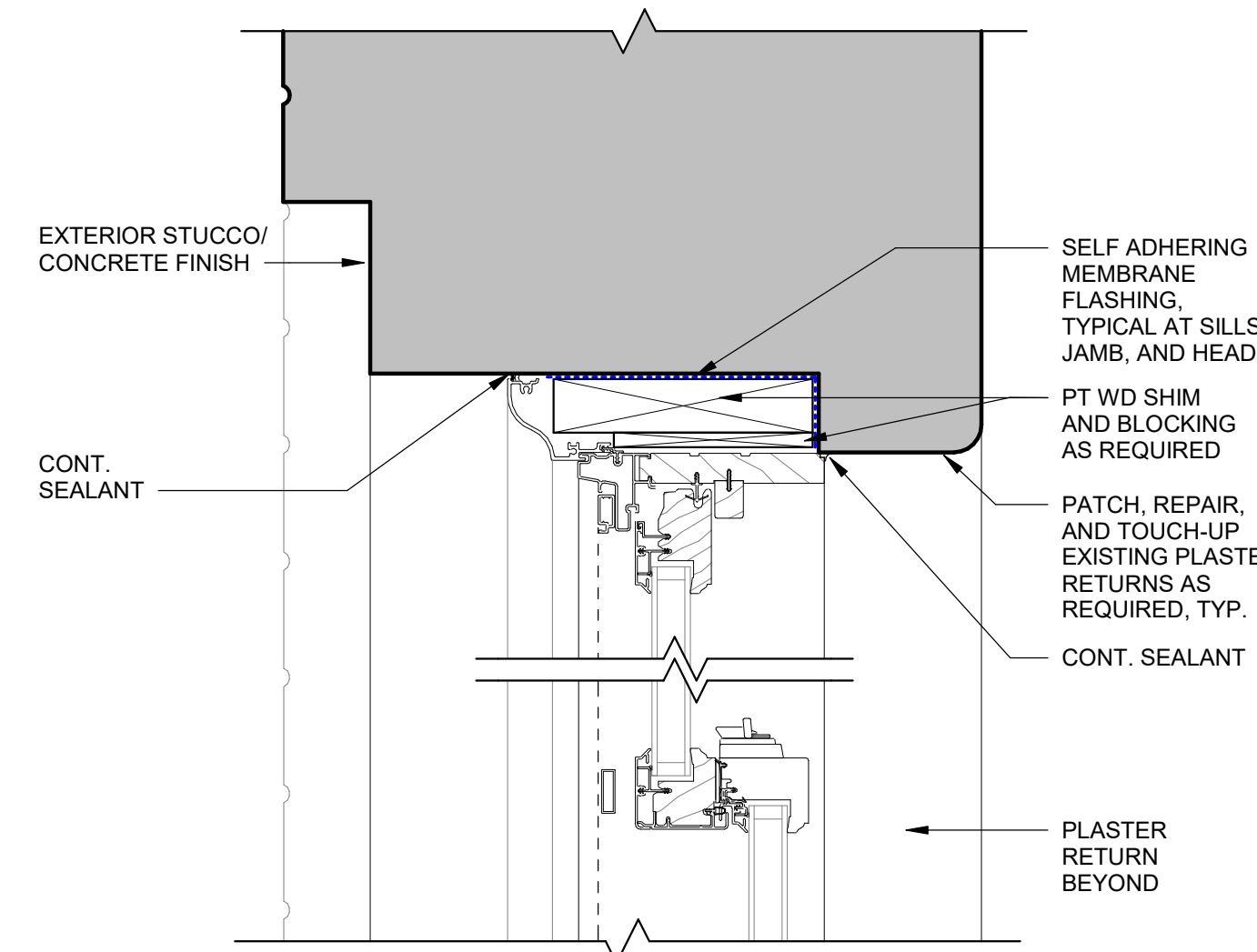
EXTRUDED SUBSILL (GRANITE)

BASIS OF DESIGN: MARVIN 2" CLAD SUBSILL (A217) MARVIN LINEAL SUBSILL CAP (A1462)



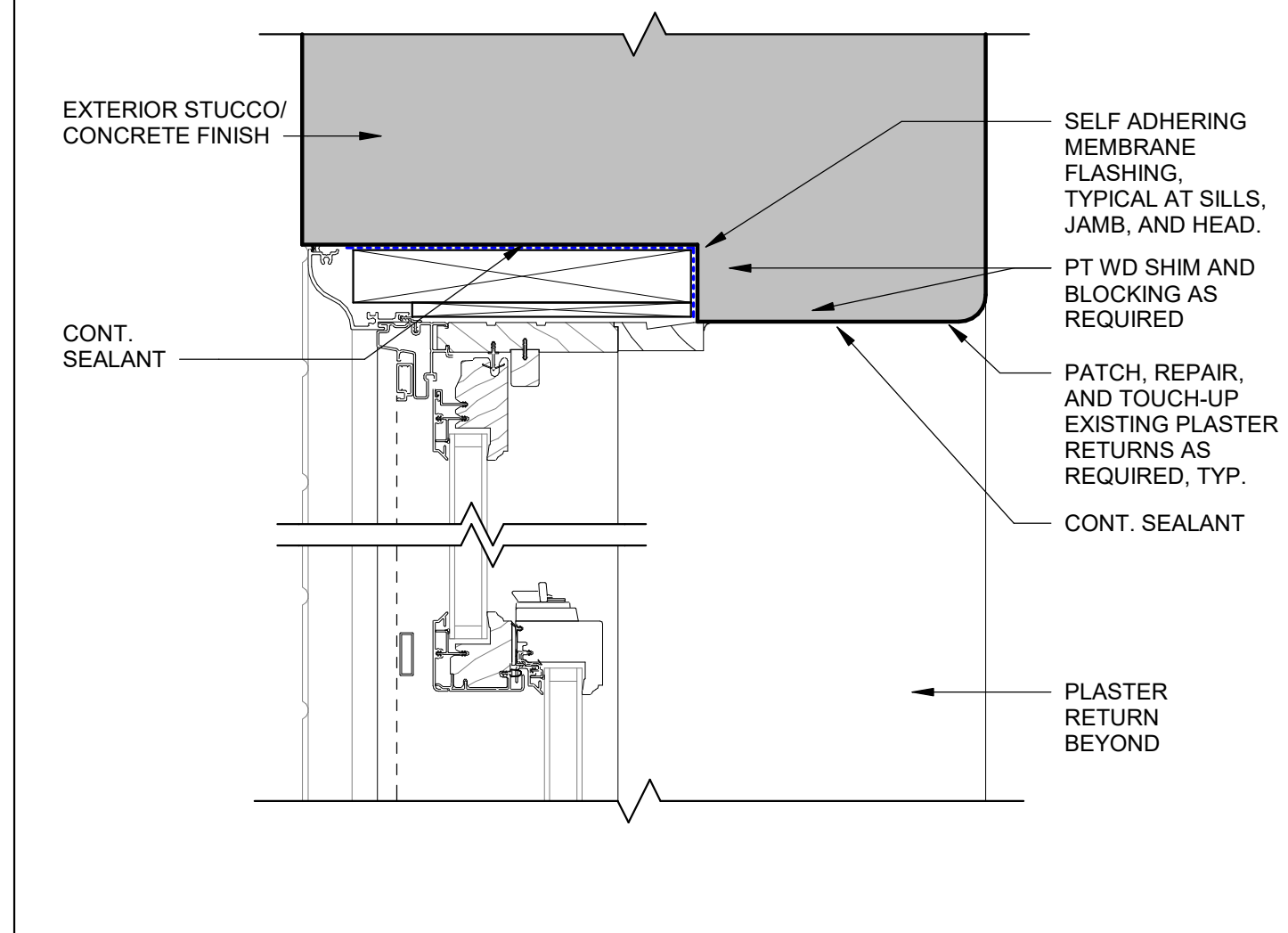
A2 WINDOW ACCESSORY DETAILS

SCALE: 6" = 1'-0"



C3 HEAD DETAIL @ STUCCO

SCALE: 3" = 1'-0"

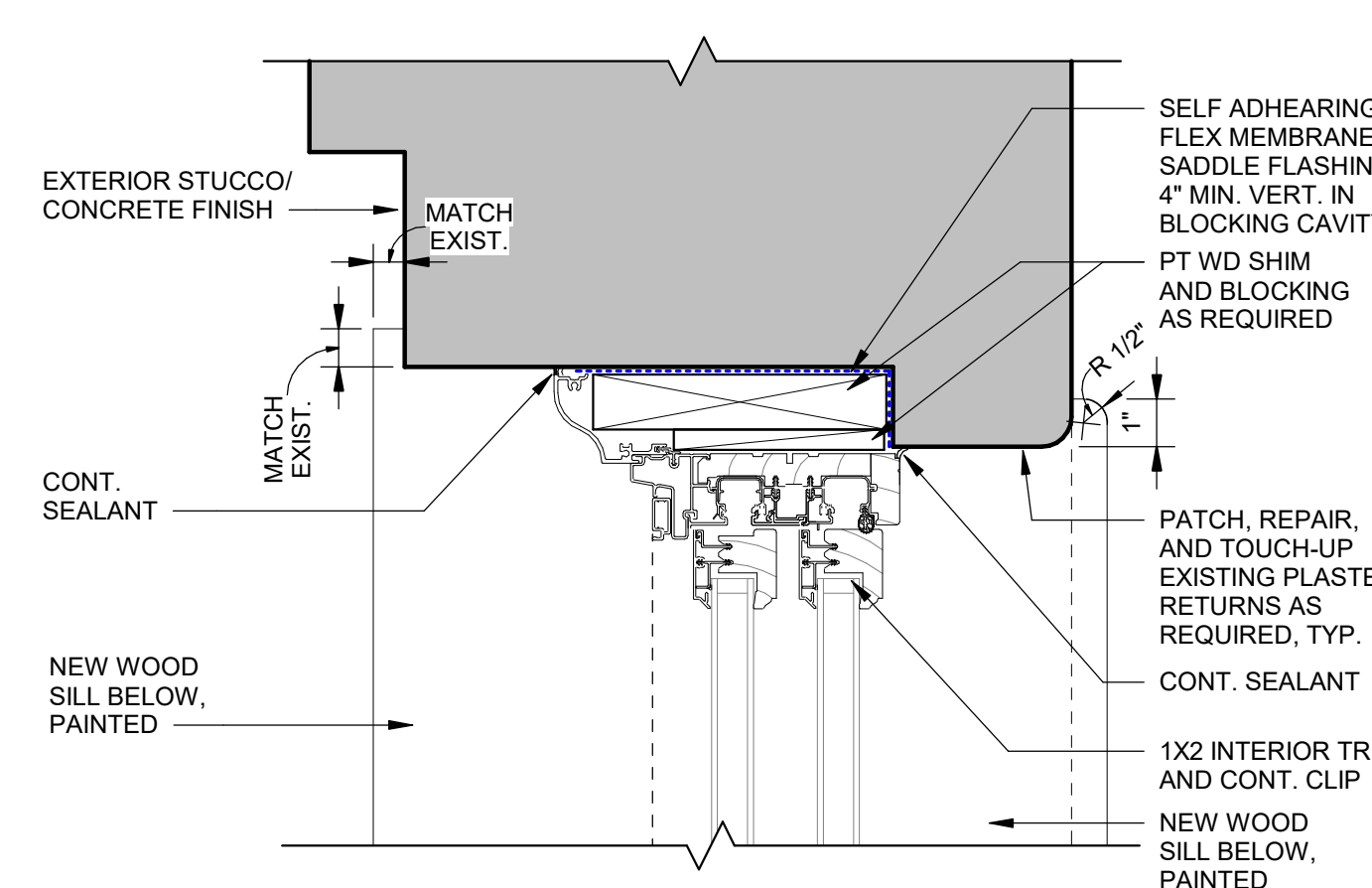


C4 HEAD DETAIL @ BRICK

SCALE: 3" = 1'-0"

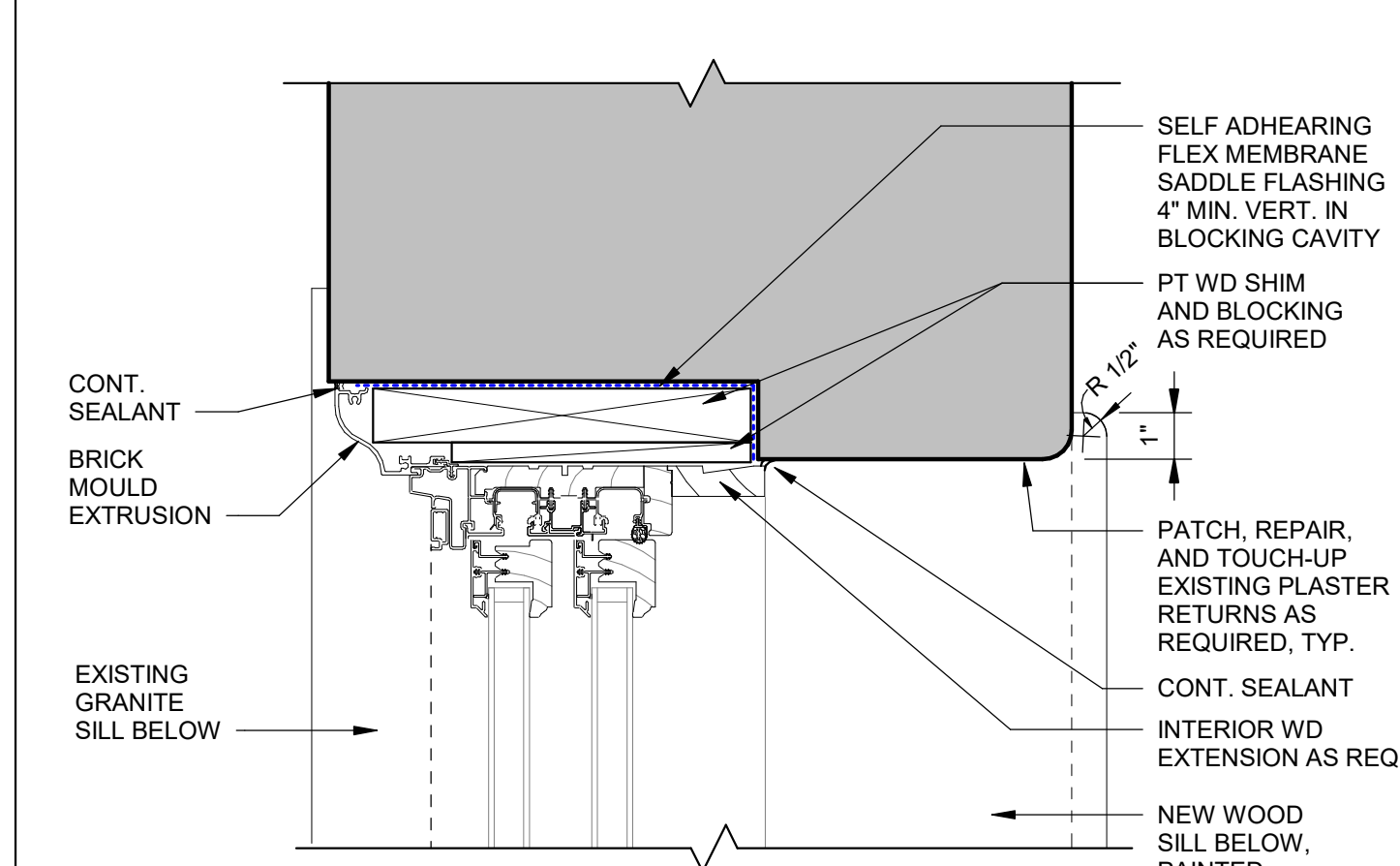
GENERAL WINDOW NOTES:

1. DIMENSIONS INDICATED ARE APPROXIMATE. EXACT DIMENSIONS SHALL BE VERIFIED IN FIELD BY CONTRACTOR PRIOR TO REPLACEMENT WINDOW PROCUREMENT.
2. SEE ELEVATIONS FOR WINDOW TYPE LOCATION.
3. WINDOW MANUFACTURER TO PROVIDE ALL METAL TRIM EXTRUSIONS, MULLION COVERS AND EXPANDERS AS INDICATED.
4. BLOCKING SHOWN IN DETAILS IS ASSUMED. CONTRACTOR SHALL VERIFY ACTUAL CONDITIONS AND REPLACE ALL DAMAGED OR ROTTEN BLOCKING. ALL EXISTING BLOCKING IN GOOD CONDITION AND SUITABLE FOR WINDOW ANCHORAGE SHALL REMAIN.
5. FLASHING, SEALANT, AND BLOCKING NOTES APPLY TO ALL DETAILS WHETHER SPECIFICALLY NOTED OR NOT.



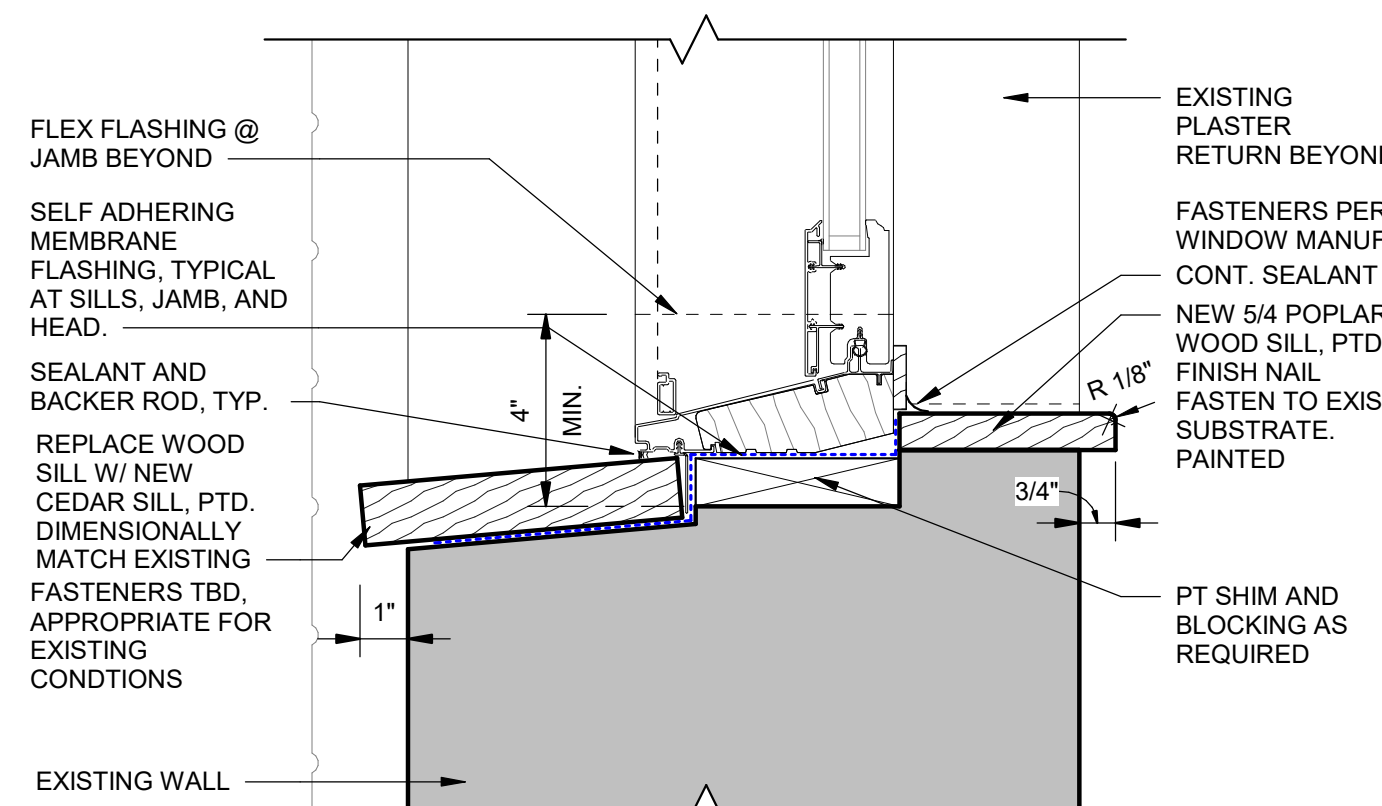
B3 JAMB DETAIL @ STUCCO

SCALE: 3" = 1'-0"



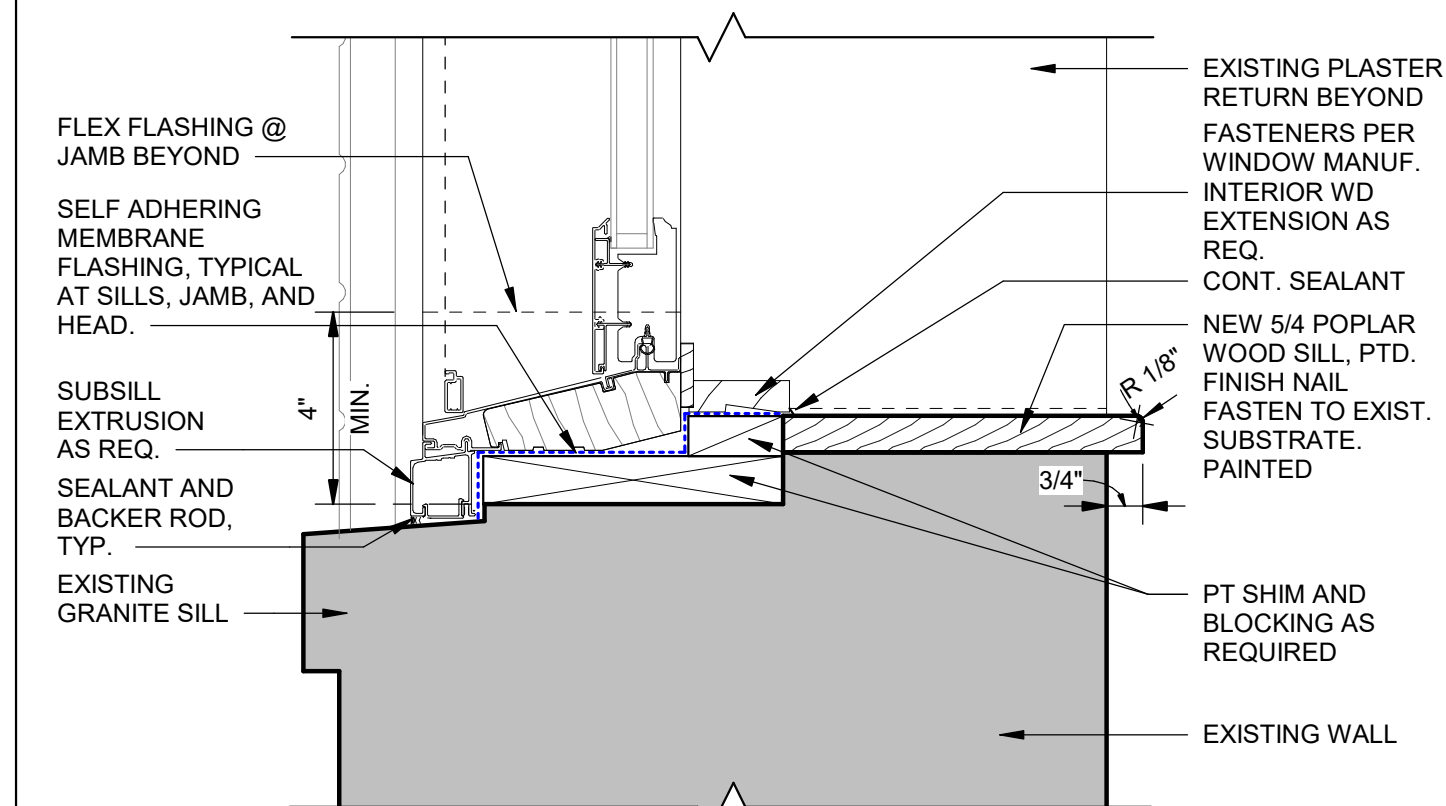
B4 JAMB DETAIL @ BRICK

SCALE: 3" = 1'-0"



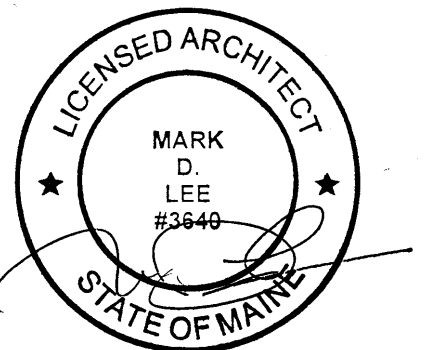
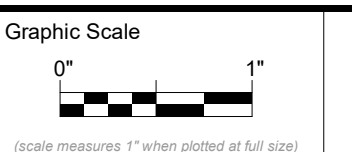
A3 SILL DETAIL @ STUCCO

SCALE: 3" = 1'-0"



A4 SILL DETAIL @ BRICK

SCALE: 3" = 1'-0"



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