

PLAINFIELD ELEMENTARY/ MIDDLE SCHOOL

PROJECT MAP

92 BONNER RD,
MERIDEN, NH 03770
DESIGN DEVELOPMENT
11/10/2025

T e a m L i s t

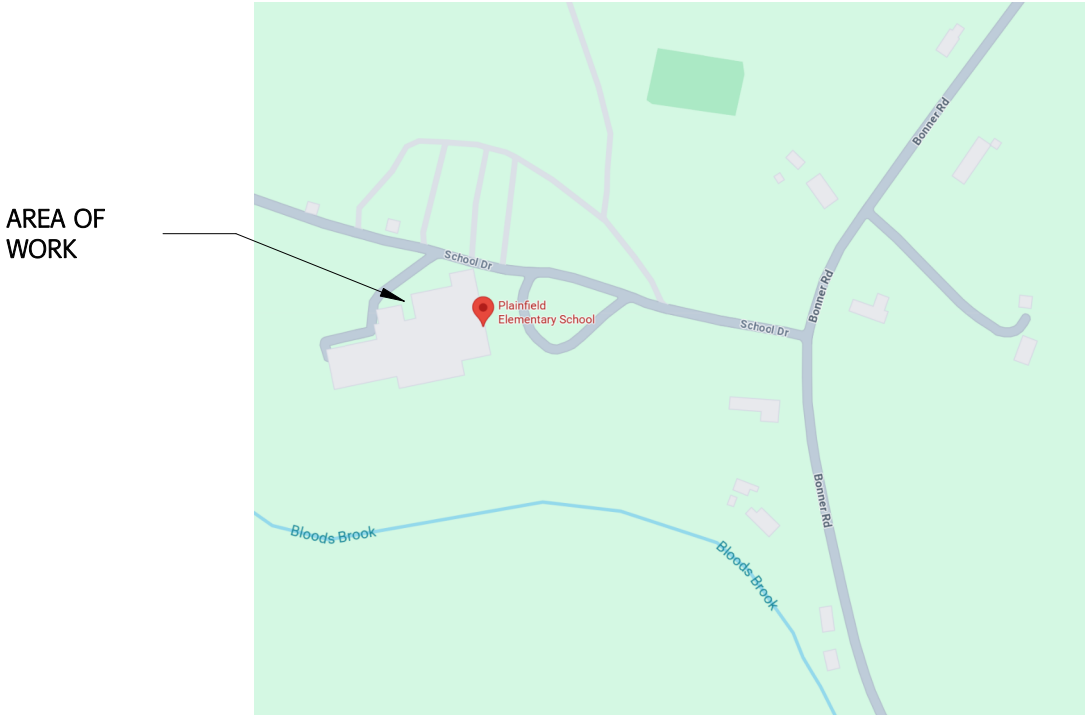
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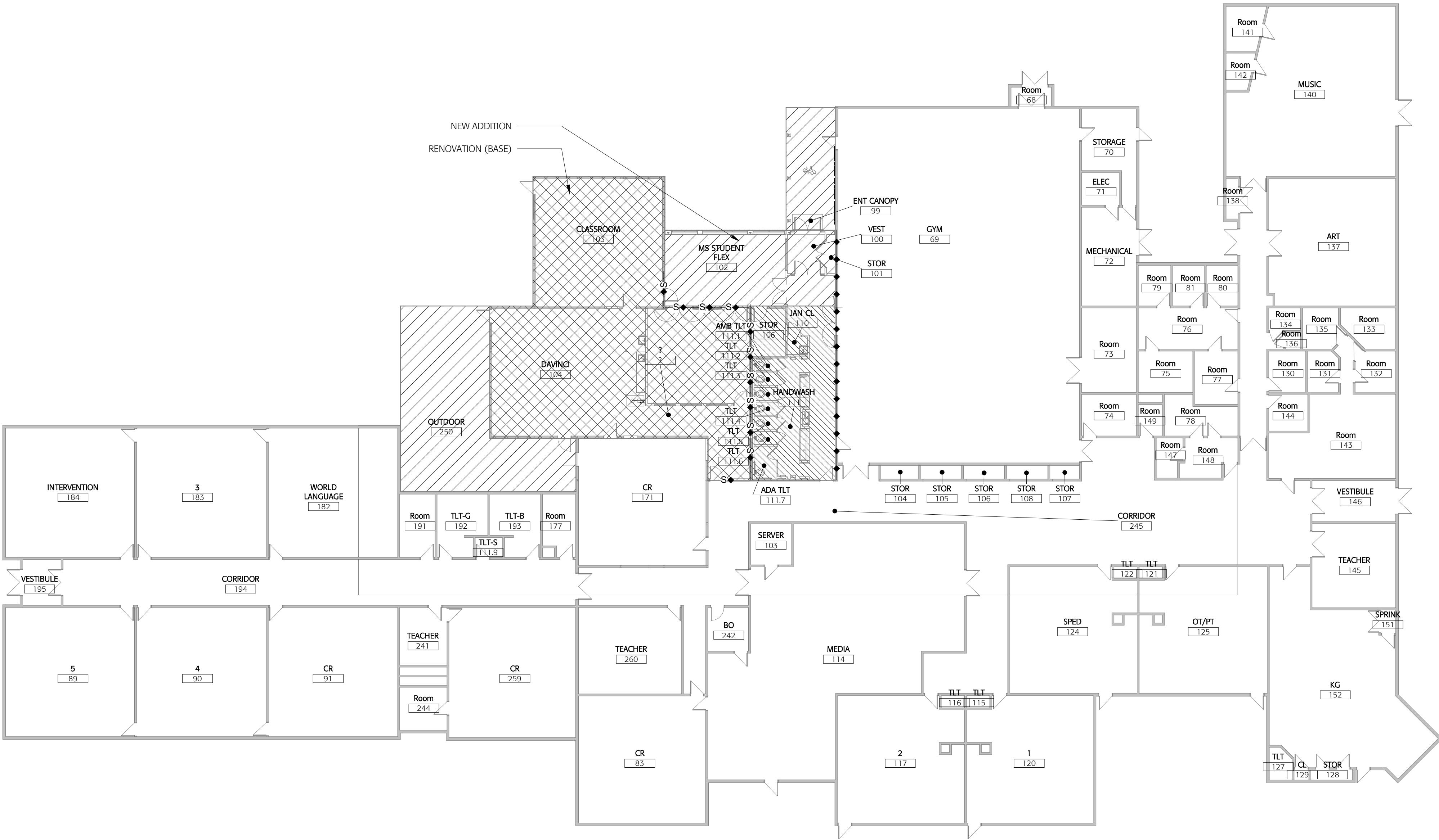


DRAWING LIST

GENERAL 00 00	G001	COVERSHEET
	G002	CODE ANALYSIS PLANS
STRUCTURAL 20 20 20	S1	STRUCTURAL PLANS AND DETAILS
	S2	STRUCTURAL PLANS AND DETAILS
	S3	STRUCTURAL PLANS AND DETAILS
ARCHITECTURAL DEMOLITION 25	AD101	LEVEL 1 DEMOLITION PLAN
ARCHITECTURAL 30 30 30 30 30	A101	LEVEL 1 FLOOR PLAN
	A102	REFLECTED CEILING PLAN & ROOF PLAN
	A201	EXTERIOR ELEVATIONS + BUILDING SECTIONS
	A401	ENLARGED RESTROOM PLANS
	A601	DOOR + WINDOW SCHEDULES
MECHANICAL 40 40 40 40 40 40	H101	HVAC DEMOLITION PLAN
	H102	HVAC FLOOR PLAN
	H201	ADD/ALT #1 HVAC FLOOR PLAN
	H301	HVAC DETAILS, LEGENDS, ABBREV, DESIGN CONDITIONS & VENT CALC.
	H401	HVAC EQUIPMENT SCHEDULES
	HD101	HVAC SPECIFICATIONS & CONTROL SEQUENCE OF OPERATIONS
PLUMBING 50 50 50 50	P101	LEVEL 1 FLOOR PLANS SANITARY WASTE & VENT PIPING
	P201	LVEL 1 FLOOR PLANS DOMESTIC WATER PIPING
	P300	PLUMBING LEGENDS AND SCHEDULES
	P400	PLUMBING SPECIFICATIONS
ELECTRICAL 60 60 60 60 60 60 60 60	E1	ELECTRICAL SYMBOLS LEGEND NOTES LIGHTING SCHEDULE
	E1A	SPECIFICATIONS SCOPE OF WORK
	E2	POWER RISER DIAGRAM CIRCUIT SCHEDULES
	E3	1ST FLOOR PLAN - OVERALL
	E4	LEVEL 1 FLOOR PLAN POWER EXISTING
	E4A	LEVEL 1 FLOOR PLAN & ADD ALT 1 FLOORPLAN -POWER & TEL DATA
	E5	LEVEL 1 FLOOR PLAN LIGHTING EXISTING
	E5A	LEVEL 1 FLOOR PLAN ADD/ALT FLOOR PLAN LIGHTING
60 60	FA1	LEVEL 1 FLOOR PLAN FIRE ALARM EXISTING
	FA2	LEVEL 1 FLOORM PLAN & ADD ALT 1 FLOOR PLAN FIRE ALARM

PROJECT IMAGE





LEVEL 1 - CODE ANALYSIS PLAN

CODE SUMMARY

PROJECT NARRATIVE:

EXISTING FACILITY:

- INTERNATIONAL EXISTING BUILDING CODE (IEBC)
 - LEVEL 2" ALTERATIONS (IEBC 603 & Chapter 8)
 - COMPLIANCE WITH IBC AT NEW CONSTRUCTION ONLY (IEBC 801.4)
- OVERALL FACILITY FIRE PROTECTION
 - SPRINKLERS SYSTEM COMPLYING WITH NFPA 13
 - FULL AUTOMATIC DETECTION FIRE ALARM SYSTEM COMPLYING WITH NFPA 72
 - FIRE EXTINGUISHERS COMPLYING WITH IBC 906.1
- OCCUPANCY CLASSIFICATION (IBC Sect 302):
 - MIXED NON-SEPARATED (IBC Sect 508)
 - EDUCATION E - NEW AND EXISTING (NFPA CHAPTER 15)
 - ASSEMBLY A3 - EXISTING (NFPA CHAPTER 13)
 - BUSINESS B - EXISTING (NFPA CHAPTER 39)
- CONSTRUCTION CLASSIFICATION (IBC Table 601):
 - TYPE - 3B (EXTERIOR WALLS STEEL STRUCTURE WITH WOOD-FRAMED INFILL)
 - EXTERIOR WALL RATING REQUIREMENT (IBC Table 602) - 0 HOURS
- BUILDING STORIES (IBC TABLE 504.4): SPRINKLERED
 - ALLOWABLE STORIES:
 - E = 3
 - A3 = 3
 - B = 4
 - EXISTING STORIES: 1 = COMPLIES
- BUILDING HEIGHT (IBC TABLE 504.3): SPRINKLERED
 - ALLOWABLE HEIGHT:
 - E = 75'
 - A3 = 75'
 - B = 75'
 - EXISTING HEIGHT: 25 FEET = COMPLIES
- BUILDING AREA (IBC TABLE 506.2)
 - EXISTING / ALLOWABLE:
 - E = 30,843 SF / 58,000 SF
 - A3 = 4,692 SF / 38,000 SF
 - B = 2,970 SF / 76,000SF
 - IBC FORMULA 5-1
 - EXISTING E/ALLOW E + EXISTING A3+ EXISTING B/ALLOW B <1
 - .53+.12+.03 = .68 = COMPLIES

FIRE RESISTANCE RATINGS REQUIREMENTS: (IBC TABLE 601)

- BUILDING ELEMENTS
 - PRIMARY STRUCTURAL FRAME: 0 HR
 - EXTERIOR BEARING WALLS: 2 HR
 - INTERIOR BEARING WALLS: 0 HR
 - EXTERIOR NON-BEARING WALLS: 0 HR
 - (FIRE SEPARATION DISTANCE >= 30' IBC TABLE 602)
 - INTERIOR NON-BEARING WALLS: 0 HR
 - FLOOR CONSTRUCTION: 0 HR
 - ROOF CONSTRUCTION: 0 HR
- EXIT ACCESS CORRIDORS:
 - 0 HR (IBC TABLE 1020.1)
 - 0 HR SMOKE BARRIER (NFPA 101; 14.3.6, 2(A))

ARRANGEMENT

OCCUPANCY (NFPA Chapter)	TRAVEL DISTANCE		DEAD END		CPT	
	NFPA CH2.6	IBC 1017.2	NFPA CH2.5.3	IBC 1020.4	NFPA CH2.5.2.1	IBC 1006.2.1
A3 (12)	250'	250'	20'	20'	20'	75'
E (15)	200'	250'	50'	50'	100'	75'
B (15)	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*

*NO CHANGE IN EXISTING EXIT ARRANGEMENT FOR BUSINESS OCCUPANCY

EGRESS WIDTH	IBC	NFPA
	30" or 0.2" PER OCC	30" or 0.2" PER OCC
STAIRWAYS	44" or 0.3" PER OCC	44" or 0.3" PER OCC

MINIMUM CORRIDOR WIDTH: 6'-0" NFPA 14.2.3 - EXCEPTION
<100 PERSONS = 44" MIN WIDTH

ENERGY CODE - MINIMUM THERMAL ENVELOPE REQUIREMENTS (AT ADDITION):

SULLIVAN COUNTY - IECC CLIMATE ZONE 6		
	REQUIRED *C402.1.3 / C402.4	PROVIDED *C402.1.3
SLAB ON GRADE (UNHEATED) (min)	R-10 FOR 24"	xxx
WALLS - WOOD FRAMED (min)	R-13 + R-7.5ci	xxx
ROOF - INSULATION ABOVE DECK (min)	R-30ci	xxx
OPERABLE FENESTRATION (max)	U - 0.43	xxx
FIXED FENESTRATION (max)	U - 0.36	xxx
ENTRANCE DOORS (max)	U - 0.77	xxx

PLUMBING REQUIREMENTS

NO CHANGE IN EXISTING PLUMBING FIXTURE, LAVATORY OR WATER CLOSET COUNT PROPOSED

GENERAL CODE PLAN NOTES:

- SEE DOOR SCHEDULE FOR OPENING PROTECTION REQUIREMENTS.
- MECHANICAL, ELECTRICAL & PLUMBING SUBCONTRACTORS TO COMPLY W/ FIREBLOCKING & FIRESTOPPING REQUIREMENTS, SECTION 07 84 00.

CODE PLAN LEGEND:

BUILDING SEPARATIONS:

- S—S— SMOKE PARTITION (NFPA 101 - 8.4)
- ◇—◇— 30 MIN FIRE BARRIER (NFPA 101 8.3 & 3.3.27.1)
- ◆—◆— 1 HR SMOKE BARRIER (NFPA 101 8.3 & 3.3.27.1)
- ◆F— 1 HR FIRE PARTITION (NFPA 101 8.3 & 3.3.27.1)
- ◆◆— 1 HR FIRE BARRIER (NFPA 101 8.3 & 3.3.27.1)
- ◆◆◆— 2 HR FIRE BARRIER (NFPA 101 8.3 & 3.3.27.1)
- ◆◆◆FW— 2 HR FIRE WALL (NFPA 101 8.3 & 3.3.27.1)
- ◆◆◆◆FW— 3 HR FIRE WALL (NFPA 101 8.3 & 3.3.27.1)

BUILDING EGRESS, ETC:

←==← MAXIMUM TRAVEL PATH

EGRESS CAPACITY

← R: 142 REQUIRED
← P: 180 PROVIDED



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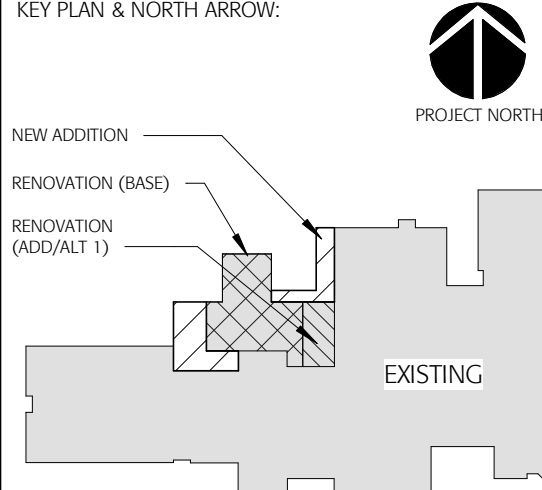
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REVISION	DATE	COMMENTS

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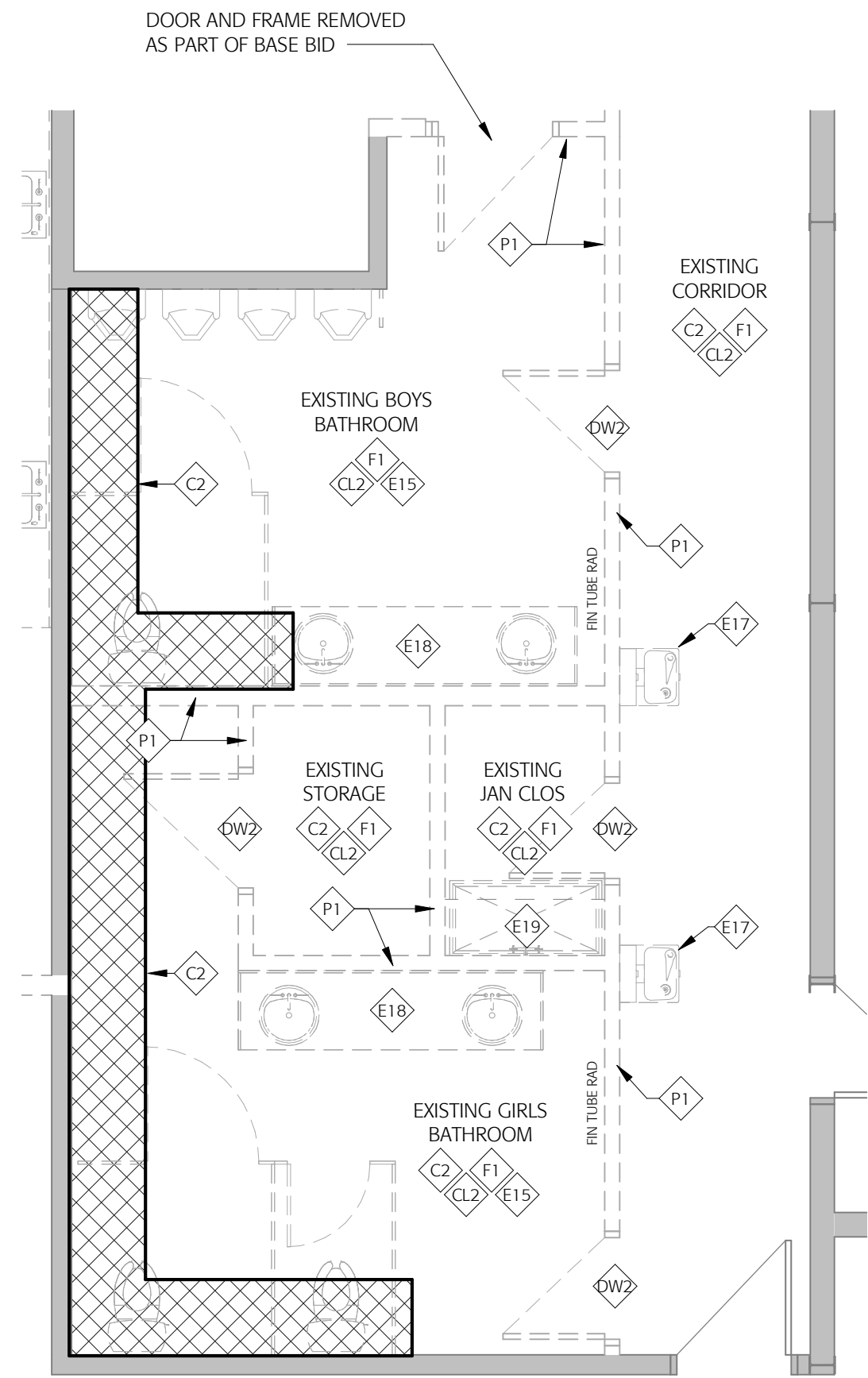
DRAWING TITLE:
CODE ANALYSIS PLANS

PROJECT NO: 24-250 **DATE:** 11/10/2023

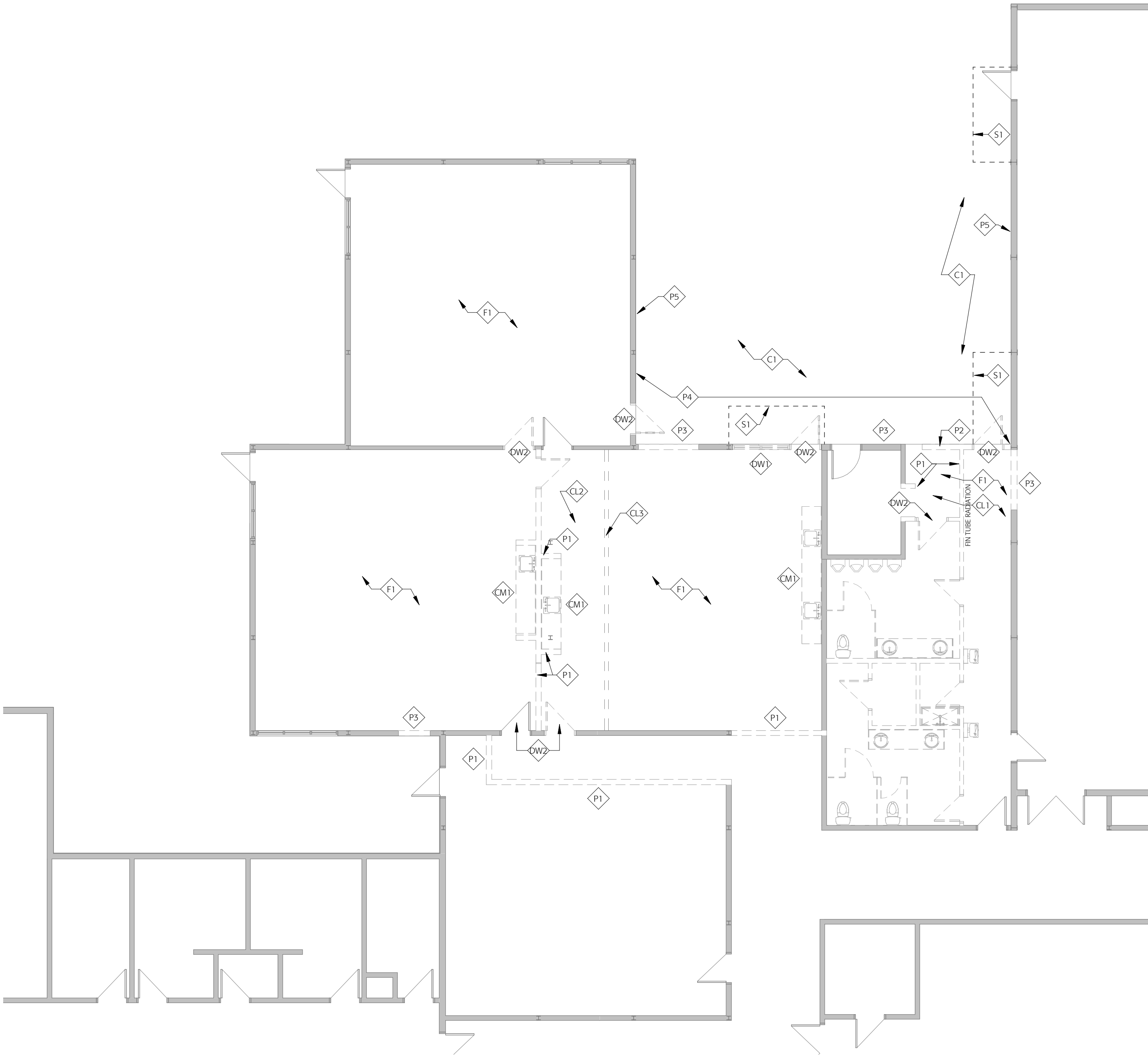
SHEET NUMBER:

G002

11/10/2025 2:42:39 PM P:\24-250 Plainfield Elementary School\Drawings\Architecture\Revit\Curren\24-250 Plainfield Central Model.rvt



C8 ENLARGED BATHROOM DEMOLITION PLAN
Scale: 1/4" = 1'-0"



C5 LEVEL 1 - DEMOLITION PLAN
Scale: 1/8" = 1'-0"

GENERAL DEMO PLAN NOTES:	DEMOLITION PLAN LEGEND:	DEMO PLAN KEYNOTES:
1. THE DEMOLITION PLANS AND/OR ELEVATIONS ILLUSTRATE THE CONCEPT OF ARCHITECTURAL DEMOLITION. THEY ARE NOT INTENDED TO BE A COMPLETE REPRESENTATION OF ALL DEMOLITION WORK REQUIRED. ALL OF THE CONTRACT DOCUMENTS ARE TO BE CONSIDERED WHEN DETERMINING THE SCOPE OF DEMOLITION FOR THE PROJECT. IT IS THE INTENT OF THE CONTRACT DOCUMENTS TO REQUIRE DEMOLITION OF ALL THE BUILDING ELEMENTS AS NECESSARY FOR THE INSTALLATION OF WORK REQUIRED BY THE SCOPE OF THIS PROJECT. 2. DASHED LINES GENERALLY REPRESENT ITEMS TO BE REMOVED. THE CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF EXACT EXTENT AND DETAIL OF REQUIRED DEMOLITION. 3. REMOVE PARTITIONS TO STRUCTURE ABOVE, UNLESS OTHERWISE INDICATED 4. REMOVE DOORS AND ASSOCIATED FRAMES, HARDWARE, THRESHOLDS, SIDELIGHTS, AND TRANSOMS WHERE INDICATED, UNLESS NOTED OTHERWISE. 5. REMOVE ALL CASEWORK, FIXTURES, OR EQUIPMENTS ON WALLS TO BE REMOVED OR FURRED. 6. REMOVE CONCRETE SLABS AS REQUIRED FOR INSTALLATION OF NEW MECHANICAL, ELECTRICAL, AND PLUMBING SERVICES. SEE MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS.	KEYNOTE, SEE DEMOLITION KEYNOTE CODES ABOVE EXISTING CONSTRUCTION TO BE DEMOLISHED EXISTING CONSTRUCTION TO REMAIN EXISTING DOOR TO BE DEMOLISHED, SEE KEYNOTES EXISTING DOOR TO REMAIN AREA NOT INCLUDED IN BASE BID PROJECT SCOPE	CONCRETE C1 REMOVE SIDEWALK AS REQUIRED FOR NEW WORK. COORDINATE WITH CIVIL DWGS. C2 TRENCH AS REQUIRED FOR NEW WORK STRUCTURE S1 REMOVE ROOF OVERHANG COMPLETE: ROOFING, DECKING & STRUCTURE. COORDINATE WITH STRUCTURAL DRAWINGS PARTITIONS P1 REMOVE INTERIOR STUD AND GYPSUM BOARD PARTITION P2 REMOVE EXTERIOR PARTITION AS REQUIRED FOR NEW WORK P3 REMOVE PORTION OF PARTITION FOR NEW OPENING P4 REMOVE SOFFIT/ROOF EDGE TRIM AND REMOVE EXTERIOR SHIP LAP SIDING, SHEATHING AND FIBERBOARD DOWN TO STUD. COORDINATE EXTENT OF REMOVAL WITH NEW ADDITION. P5 PREP EXT SURF FOR NEW METAL PANEL INSTALL. COORD EXTENTS WITH FLOOR PLANS & ELEVATIONS DOORS AND WINDOWS DW1 REMOVE EXISTING WINDOW COMPLETE DW2 REMOVE DOOR, FRAME AND HARDWARE COMPLETE FLOORING AND FINISH F1 REMOVE EXISTING FLOORING AND BASE COMPLETE. PREPARE SUBSTRATE FOR NEW FINISH APPLICATION.



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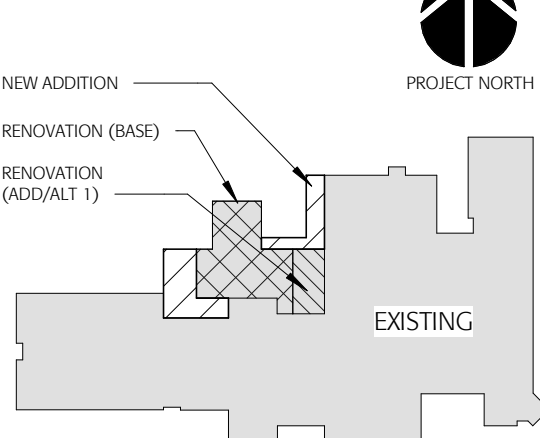
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REVISION	DATE	COMMENTS

KEY PLAN & NORTH ARROW:



PROJECT:
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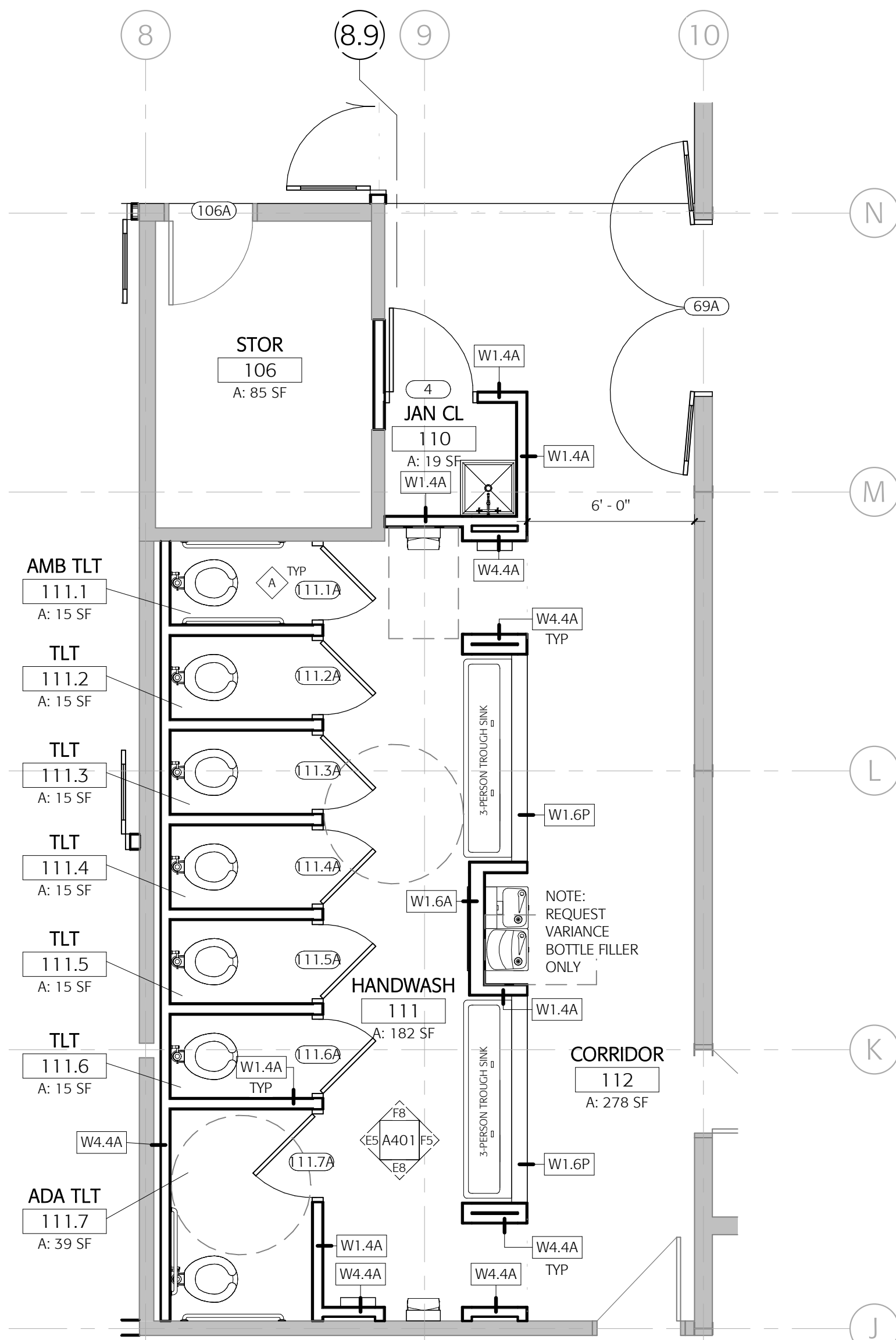
ISSUED:
DESIGN DEVELOPMENT

DRAWING TITLE:
LEVEL 1 DEMOLITION PLAN

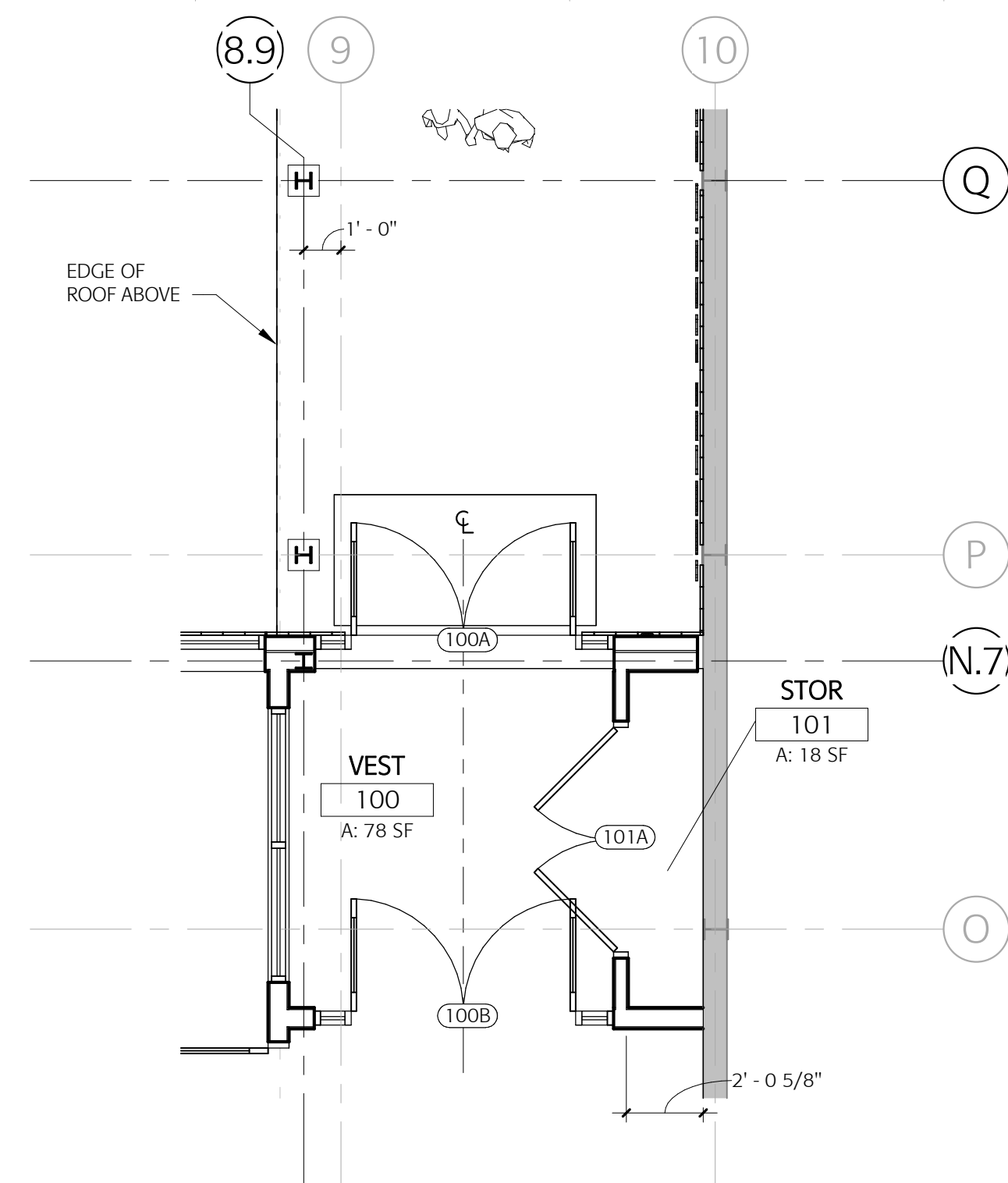
PROJECT NO: 24-250 DATE: 11/10/2025

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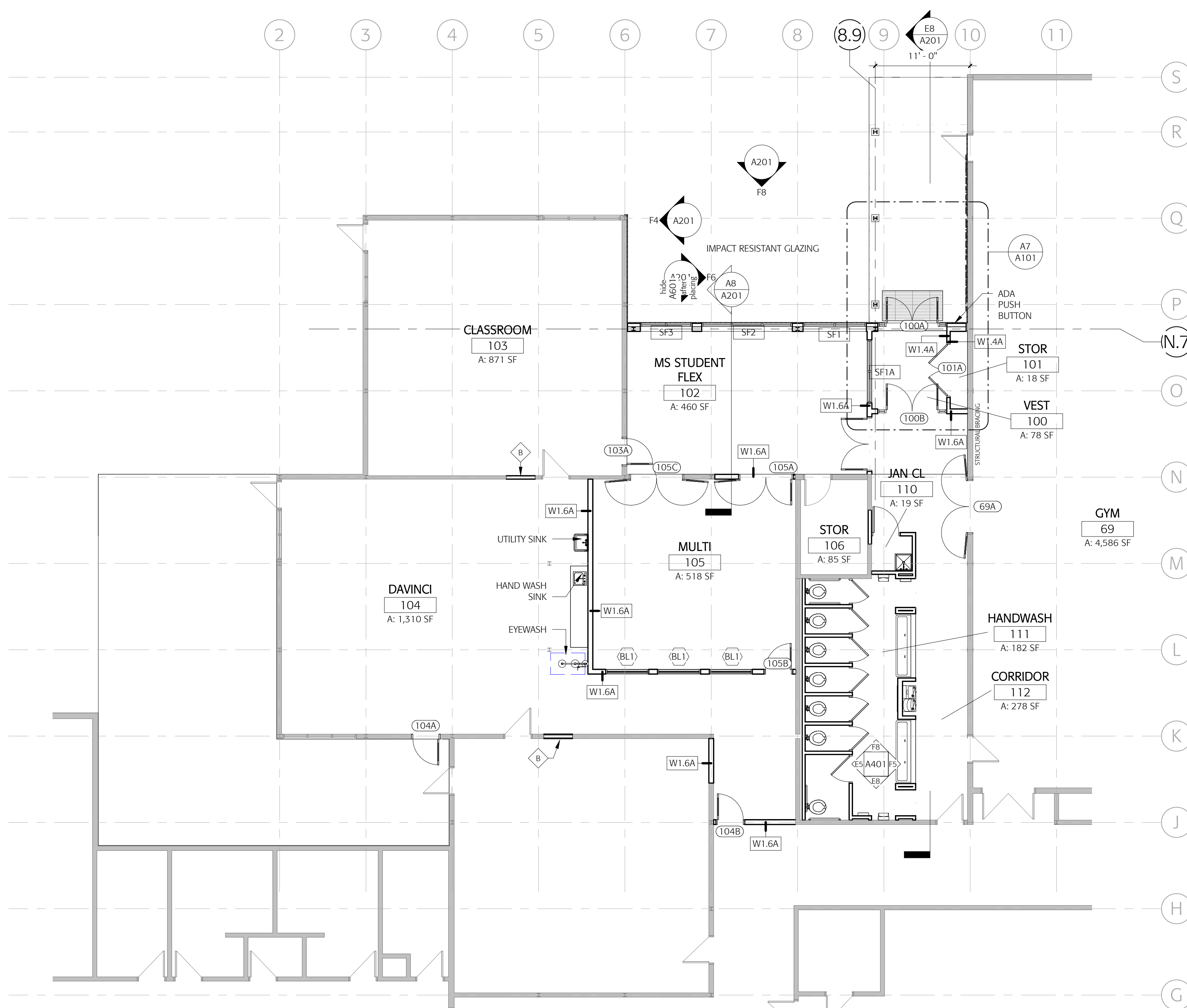
AD101



D7 LEVEL 1 - ENLARGED BATHROOMS
Scale: 1/4" = 1'-0"



A7 ENLARGED PLAN @ VESTIBULE
Scale: 1/4" = 1'-0"



C5 LEVEL 1 - FLOOR PLAN
Scale: 1/8" = 1'-0"

GENERAL FLOOR PLAN NOTES:	FLOOR PLAN LEGEND:	FLOOR PLAN KEYNOTES:
1. ALL DIMENSIONS ARE TO FACE OF STUD OR FACE OF MASONRY, U.N.O. OPENINGS IN WALLS WITHOUT FRAMES ARE TO FACE OF STUD OR MASONRY, U.N.O. DIMENSIONS AT EXISTING WALLS ARE TO EXISTING FINISH FACE, U.N.O. 2. ALL ANGLED WALLS ARE 45° U.N.O. 3. REFER TO CODE PLAN FOR EXTENT OF RATED ENCLOSURES AND FIRE/SMOKEPROOFING. 4. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL DIMENSIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. ANY DISCREPANCY BETWEEN CONSTRUCTION DOCUMENTS AND FIELD CONDITIONS IS TO BE PROMPTLY COMMUNICATED TO ARCHITECT FOR CLARIFICATION.	KEYNOTE, SEE PLAN KEYNOTE CODES ABOVE MATCHLINE STRUCTURAL GRID LINE NEW CONSTRUCTION EXISTING CONSTRUCTION TO REMAIN NEW DOOR AND FRAME EXISTING DOOR TO REMAIN AREA NOT INCLUDED IN BASE BID PROJECT SCOPE	A. WATER CLOSETS TO BE CENTERED BETWEEN SIDEWALLS OF TOILET STALL U.N.O. TYPICAL UNLESS ADA STALL. B. INFILL OPENING FROM REMOVAL OF DOOR/WINDOW. NEW CONSTRUCTION TO MATCH ADJACENT WALL ASSEMBLY AND RATING. PATCH/REPAIR TO ACHIEVE AN EVEN SURFACE OF UNIFORM APPEARANCE AND COLOR. FINISH NOTES: ASSUME AREAS OF NEW WORK TO RECEIVE POLYACRYLATE TERRAZZO VENEER. ASSUME EXISTING SLAB TO BE STRIPPED AND CLEANED TO RECEIVE VENEER. B.O.D. CHEMLACK TERRAZZO BY SHERWIN WILLIAMS WALLS AND TRIM EXISTING AND NEW SHALL BE PTD. BASE SHALL BE VINYL COVE UNO.



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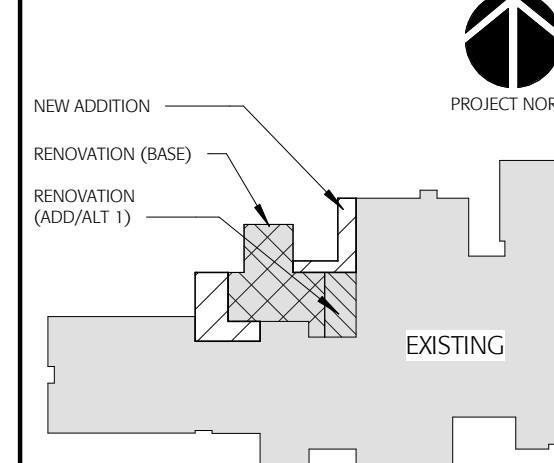
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KEY PLAN & NORTH ARROW:



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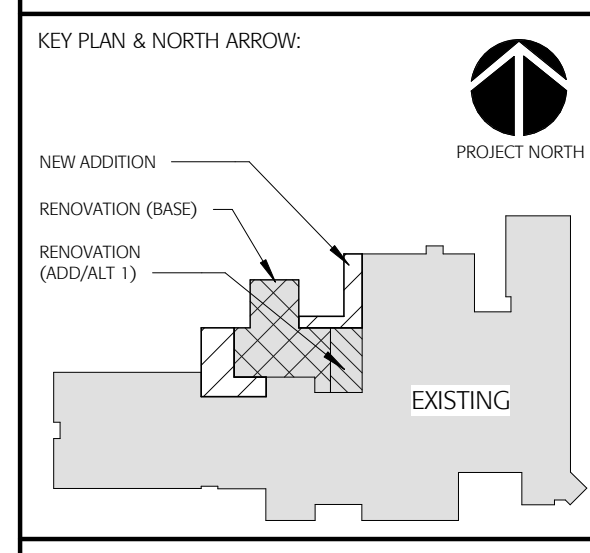
DRAWING TITLE:
LEVEL 1 FLOOR PLAN

PROJECT NO: 24-250 **DATE:** 11/10/2025

SHEET NUMBER:

A101

REVISION	DATE	COMMENTS



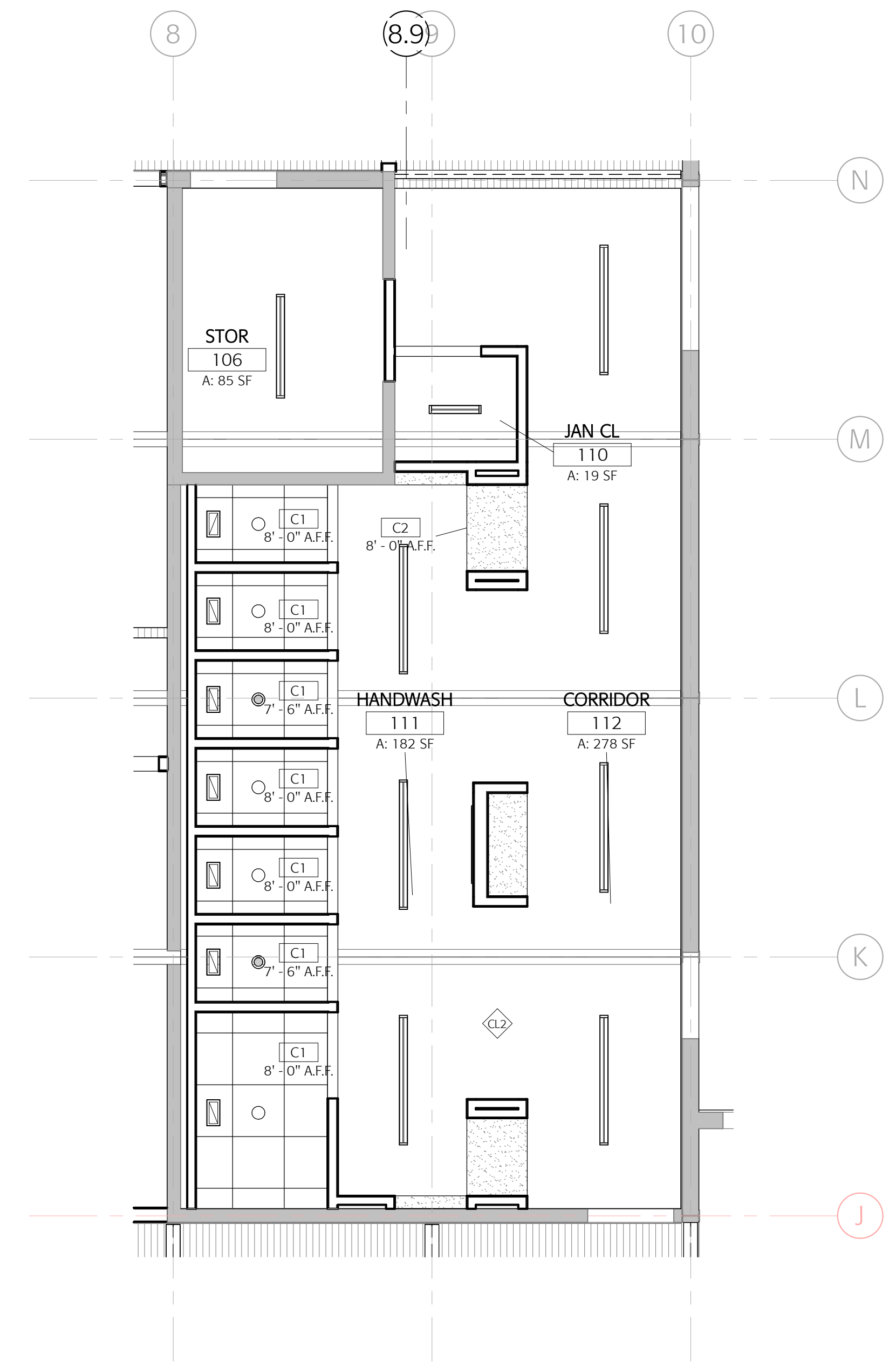
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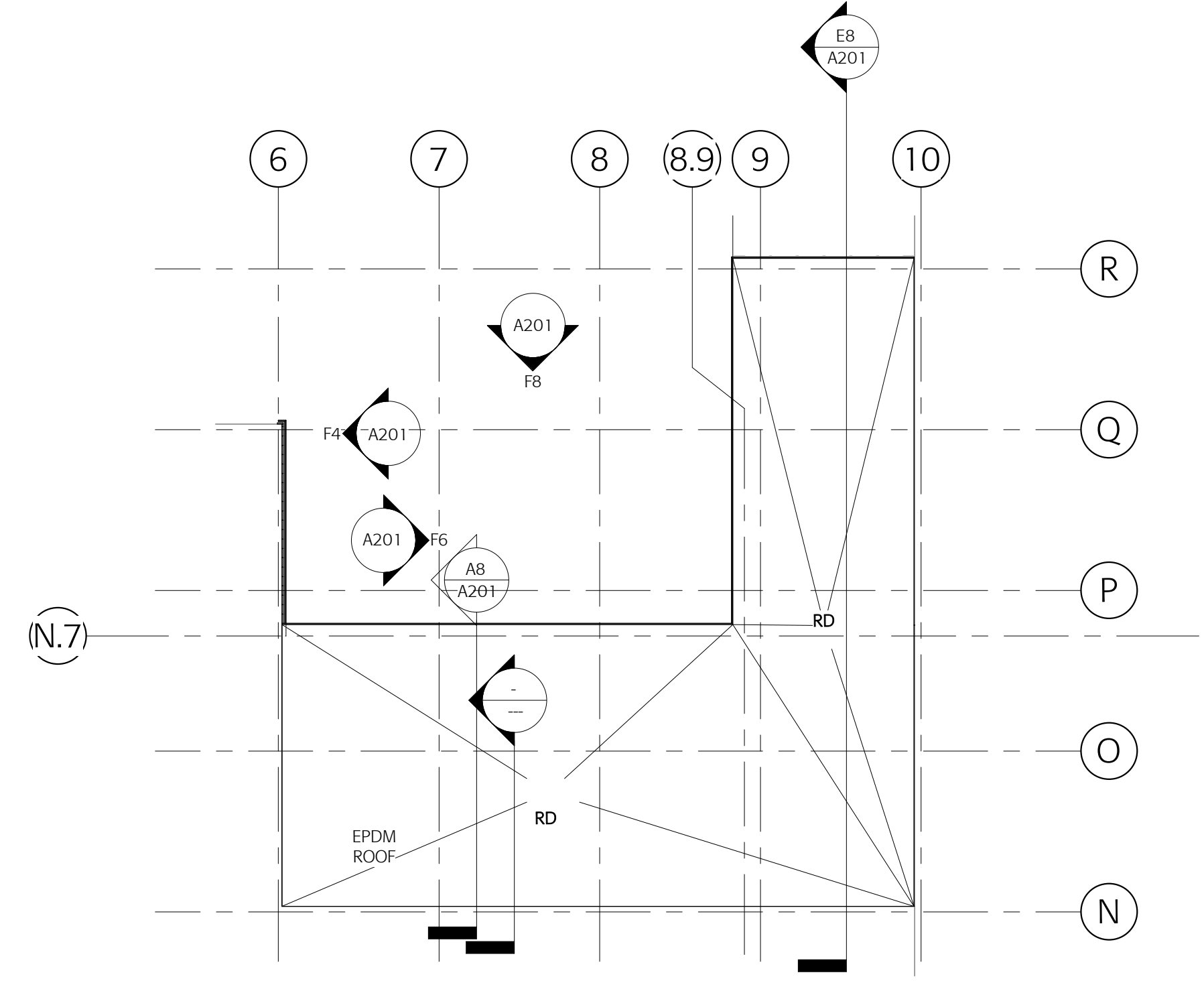
DRAWING TITLE:
REFLECTED CEILING PLAN &
ROOF PLAN

PROJECT NO: 24-250 DATE: 11/10/2023
SHEET NUMBER:

A102



D7 LEVEL 1 - ADD/ALT - REFLECTED CEILING PLAN
Scale: 1/4" = 1'-0"



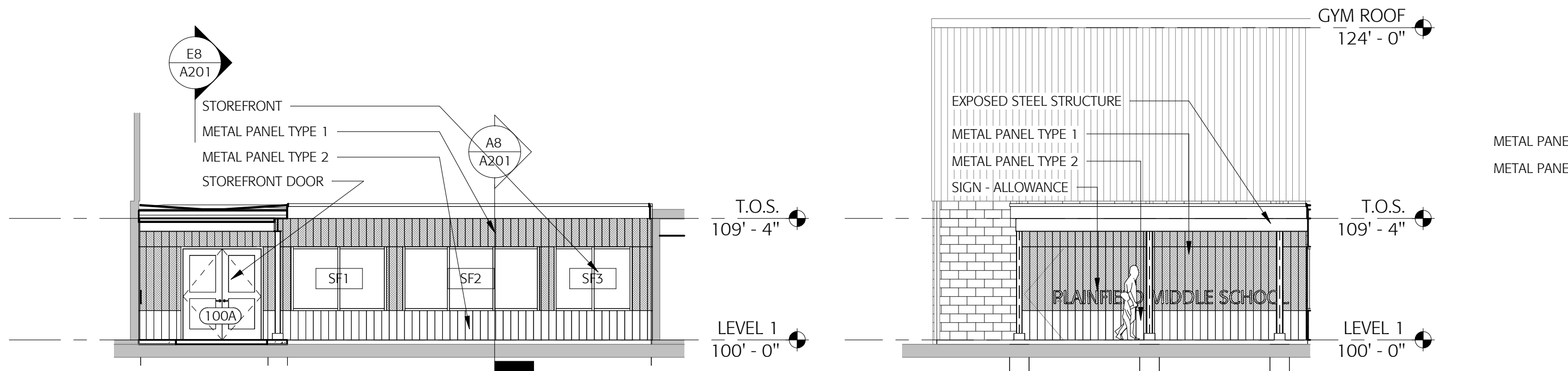
E8 ADDITION ROOF
Scale: 1/8" = 1'-0"



D5 LEVEL 1 - REFLECTED CEILING PLAN
Scale: 1/8" = 1'-0"

GENERAL RC PLAN NOTES:	RC PLAN LEGEND:	RC PLAN FIXTURE LEGEND:	RC PLAN KEYNOTES:
1. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL DIMENSIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. ANY DISCREPANCY BETWEEN CONSTRUCTION DOCUMENTS AND FIELD CONDITIONS IS TO BE PROMPTLY COMMUNICATED TO ARCHITECT FOR CLARIFICATION. 2. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CEILING CONDITIONS TO CONFIRM SCOPE OF WORK FOR INDIVIDUAL CEILING MATERIALS. 3. REFER TO ELECTRICAL DWGS. FOR FIXTURE TYPE, FIXTURE SIZE, MOUNTING, AND FIXTURES NOT SHOWN IN THIS DRAWING. 4. REFER TO MECHANICAL DWGS. FOR DUCT AND REGISTER SIZE, AND ITEMS NOT SHOWN IN THIS DRAWING.	KEYNOTE: SEE RC PLAN KEYNOTE CODES ABOVE --- MATCHLINE --- STRUCTURAL GRID LINE --- NEW CONSTRUCTION --- EXISTING CONSTRUCTION TO REMAIN CEILING TAG Cx X'-XX" A.F.F.	<u>TROFFER AND RECESSED LIGHT FIXTURES</u> TROFFER LIGHT FIXTURE (24" X 24" SHOWN) RECESSED CAN FIXTURE DIRECTIONAL RECESSED CAN FIXTURE <u>SURFACE MOUNTED LIGHT FIXTURES</u> LINEAR SURFACE MOUNTED FIXTURE ROUND SURFACE MOUNTED FIXTURE LINEAR UTILITY SURFACE MOUNTED FIXTURE <u>PENDANT LIGHT FIXTURES</u> SMALL PENDANT FIXTURE LARGE ROUND PENDANT FIXTURE LINEAR PENDANT FIXTURE <u>MISCELLANEOUS FIXTURES</u> EXIT SIGN EMERGENCY LIGHT FIXTURE <u>MECHANICAL REGISTERS AND GRILLES</u> SUPPLY AIR DIFFUSER RETURN AIR GRILLE or RECESSED EXHAUST FAN	RC1 EXISTING EXPOSED ROOF DECK AND STRUCTURE TO REMAIN. SURFACES TO RECEIVE NEW PAINT FINISH. RC2 NEWLY EXPOSED ROOF DECK TO BE PREPARED FOR AND RECEIVE NEW PAINT FINISH. RC3 UNDERSIDE OF NEW ROOF CANOPY TO RECEIVE NEW FINISH xxx.

11/10/2025 2:42:42 PM P:\24-250 Plainfield Elementary School\Drawings\Architecture\Revit\Curent\24-250 Plainfield Central Model.rvt

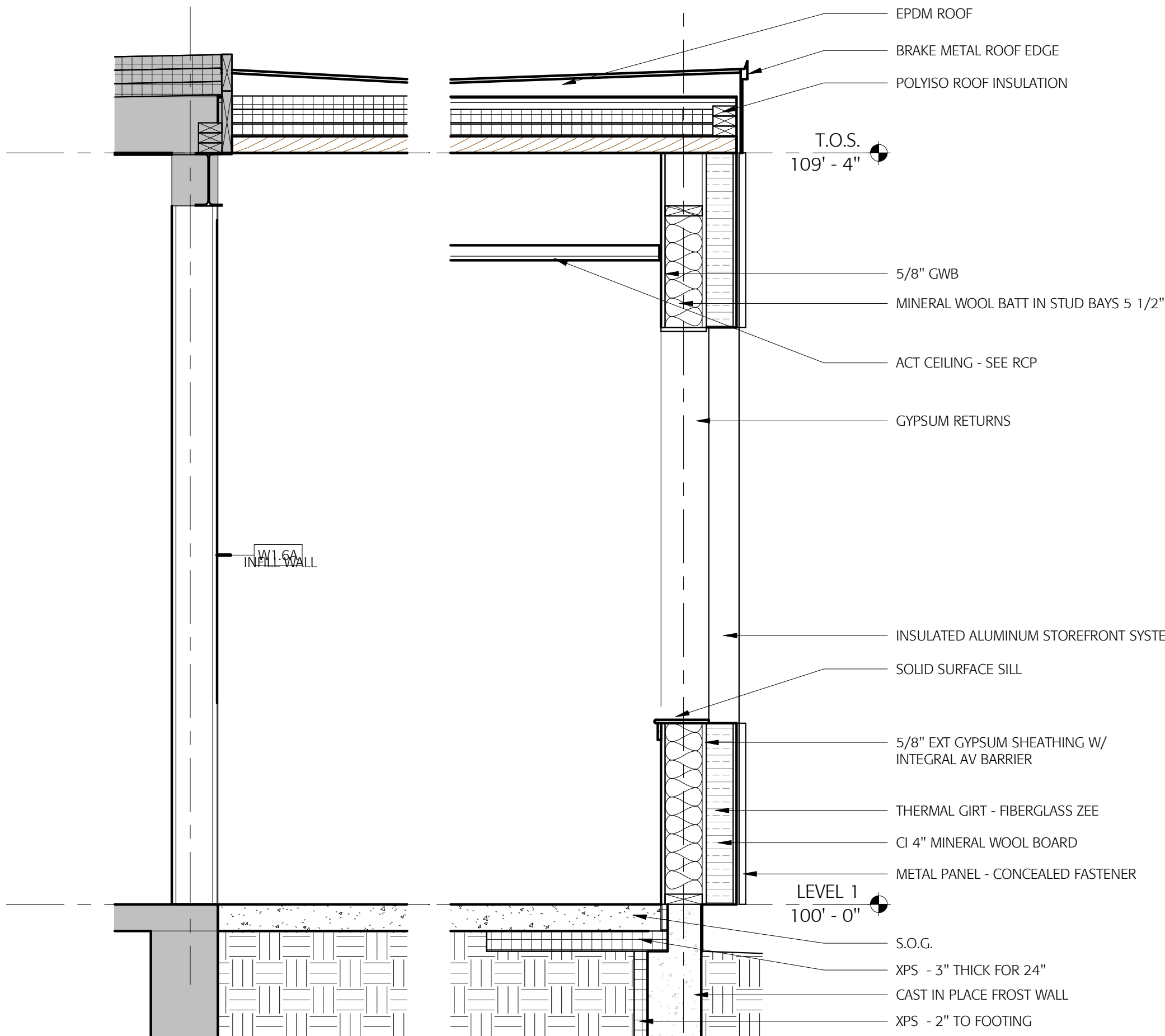


F8 EXTERIOR ELEVATION NEW ADDITION - NORTH
Scale: 1/8" = 1'-0"

F6 EXTERIOR ELEVATION NEW ADDITION - WEST
Scale: 1/8" = 1'-0"

F4 EXISTING RESIDE
Scale: 1/8" = 1'-0"

E8 CORRIDOR
Scale: 1/4" = 1'-0"



A8 NEW CORRIDOR SECTION
Scale: 3/4" = 1'-0"



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T: (802) 380 1157

PROGRESS SET
NOT FOR CONSTRUCTION

REVISION	DATE	COMMENTS

KEY PLAN & NORTH ARROW:

PROJECT:
PLAINFIELD ELEMENTARY/ MIDDLE
SCHOOL
92 BONNER RD,
MERIDEN, NH 03770

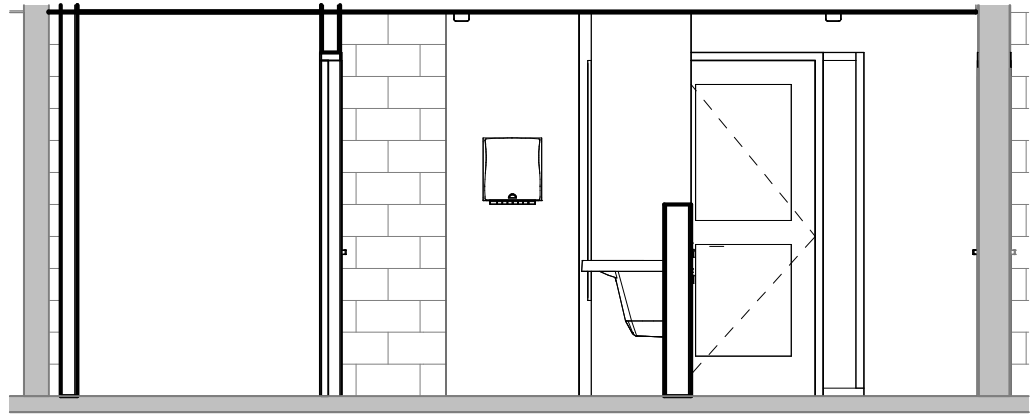
ISSUED:
DESIGN DEVELOPMENT

DRAWING TITLE:
EXTERIOR ELEVATIONS + BUILDING
SECTIONS

PROJECT NO: 24-250 DATE: 11/10/2025

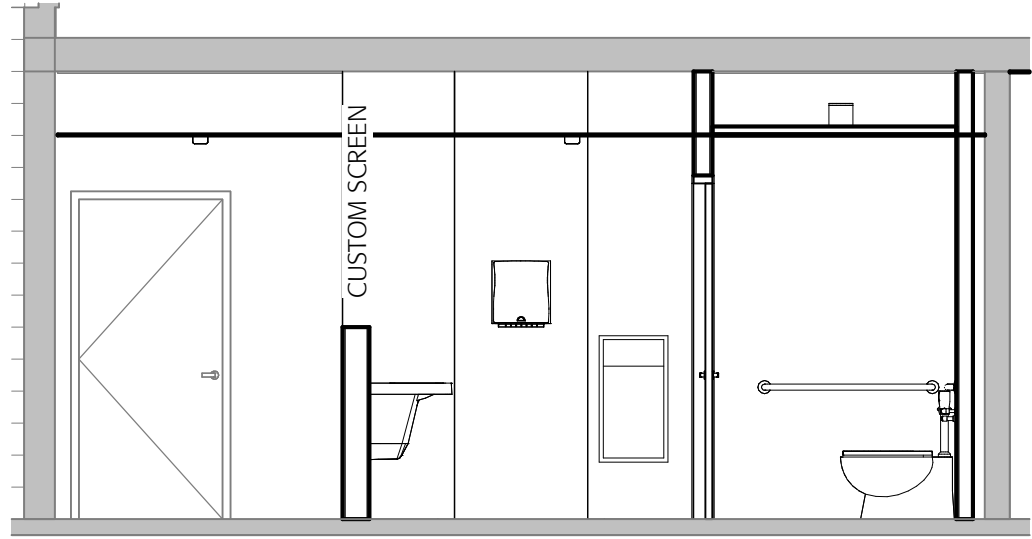
SHEET NUMBER:

A201



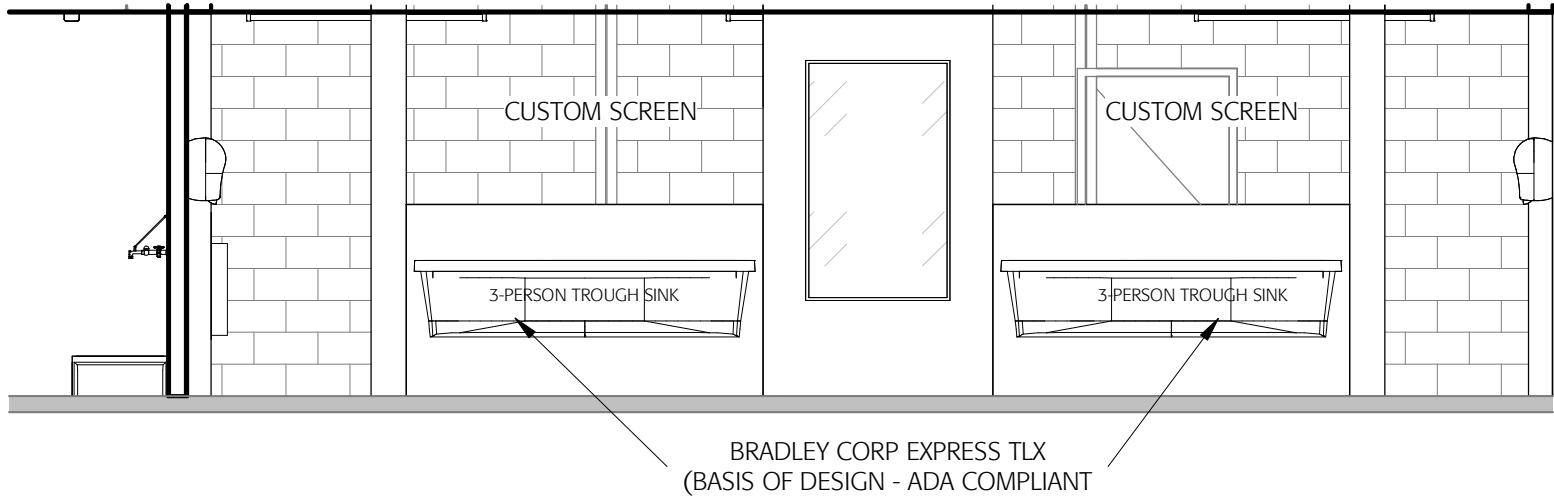
F8 ELEVATION 1 - ADD/ALT 1

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



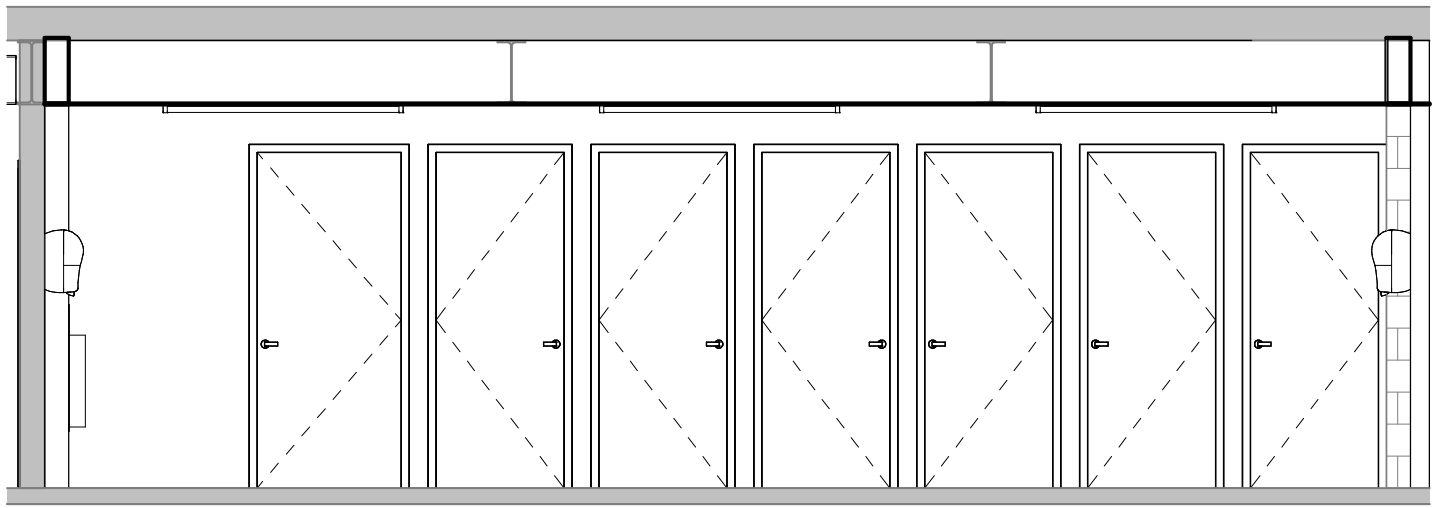
E8 ELEVATION 3 - ADD/ALT 1

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



F5 ELEVATION 2 - ADD/ALT 1

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

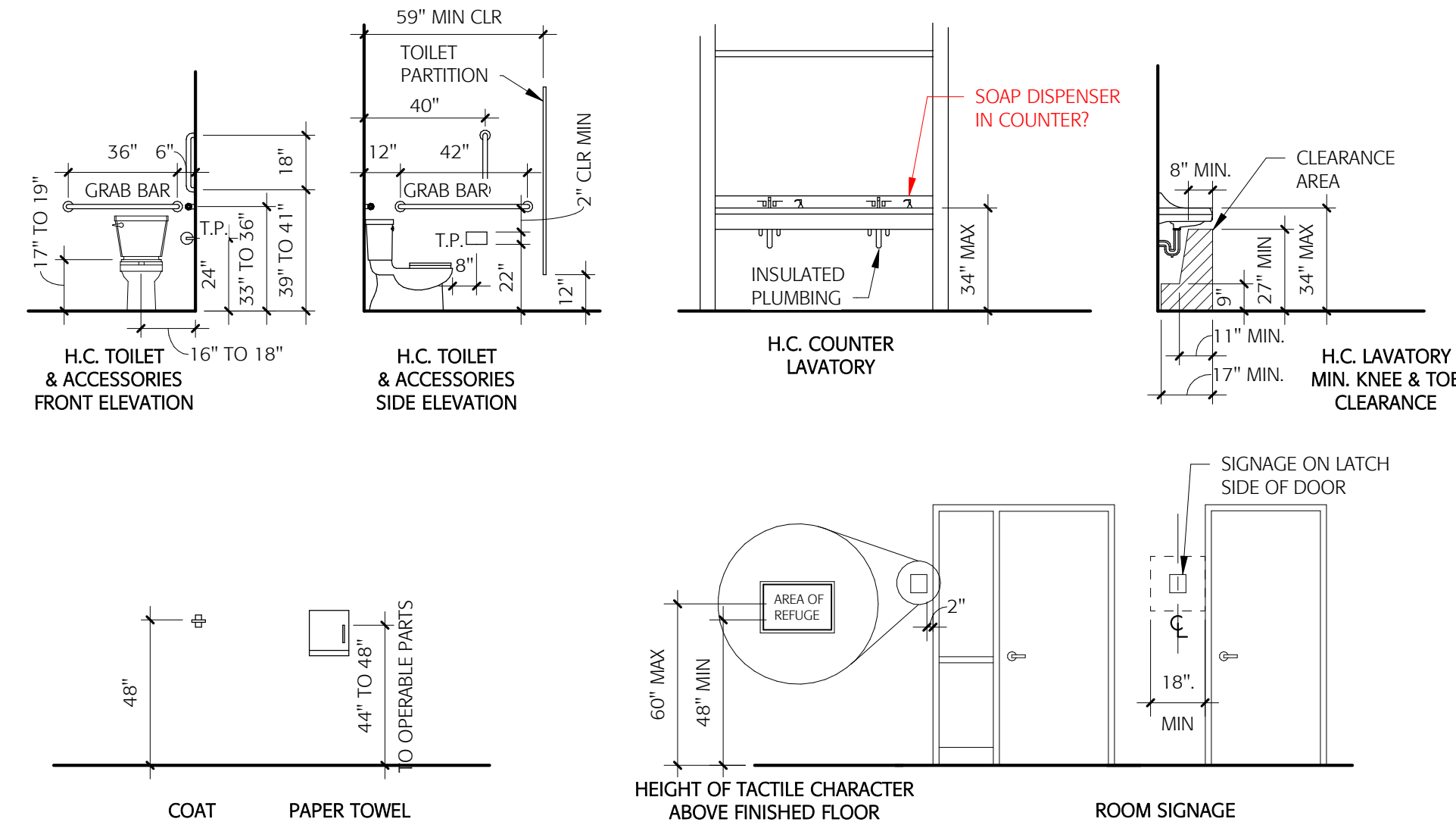


E5 ELEVATION 4 - ADD/ALT 1

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

TYPICAL ACCESSIBLE FIXTURE & ACCESSORY HEIGHTS

PROJECT TO COMPLY WITH 2010 ADA STANDARDS & ICC A117.1-2009.



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PROGRESS SET
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REVISION	DATE	COMMENTS

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PLAINFIELD ELEMENTARY/ MIDDLE
SCHOOL
92 BONNER RD,
MERIDEN, NH 03770

ISSUED:
DESIGN DEVELOPMENT

DRAWING TITLE:
ENLARGED RESTROOM PLANS

PROJECT NO: 24-250 **DATE:** 11/10/2025

SHEET NUMBER:

A401

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F

E

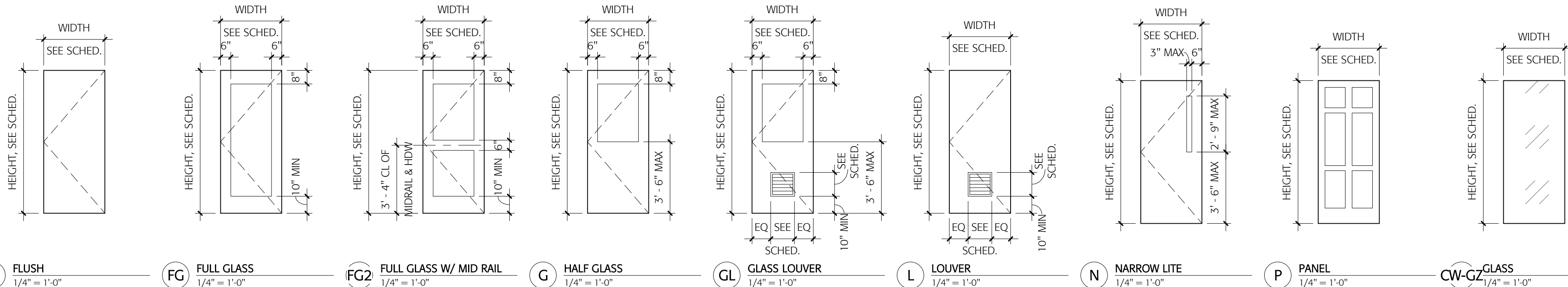
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C

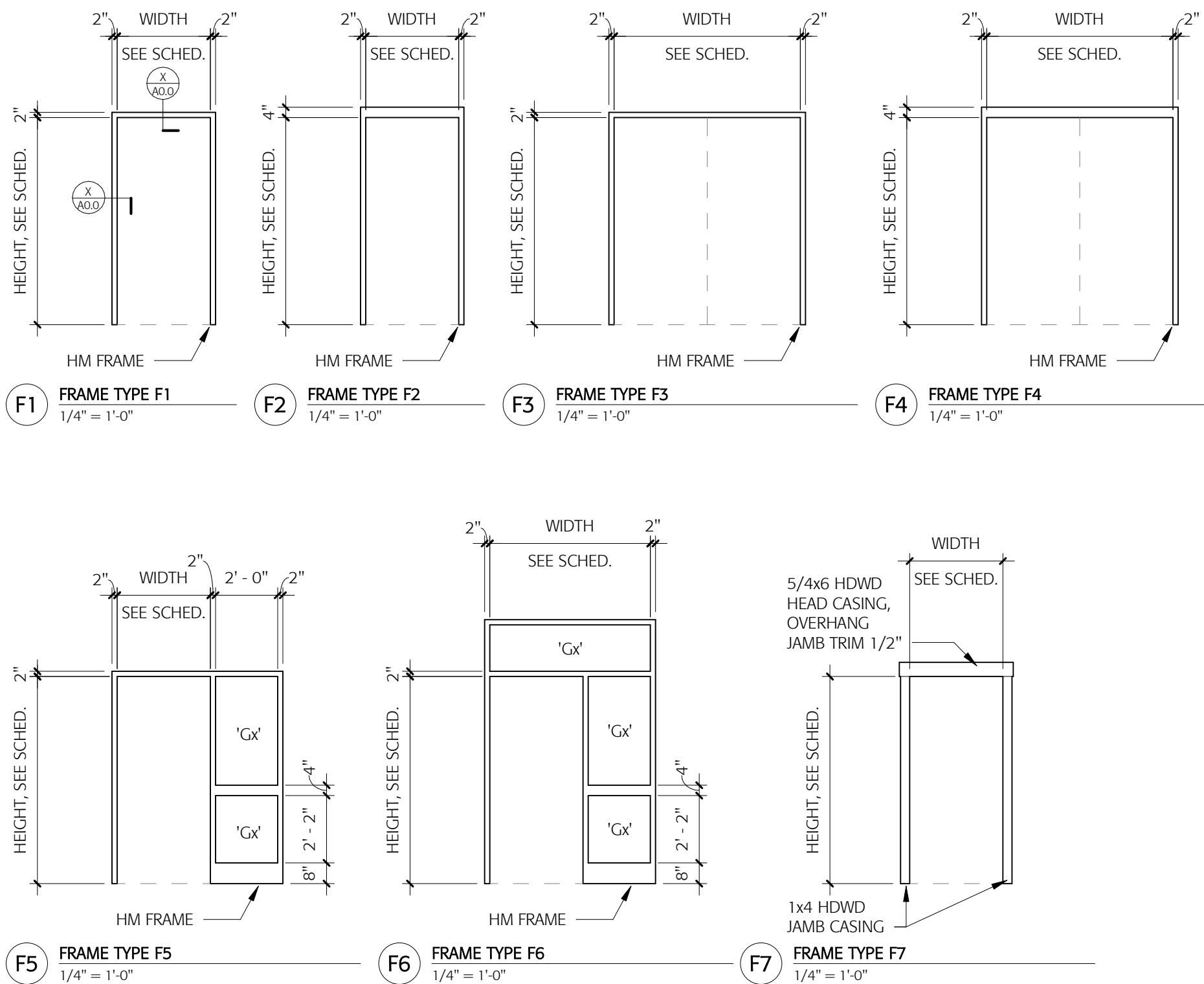
B

A

NEW DOOR AND FRAME SCHEDULE																
OPENING NUMBER	OPENING		DOORS							FRAMES			FIRE RATING	HARDWARE SET	COMMENTS	
	ROOM NAME	ROOM NUMBER	TYPE	MATERIAL	FINISH	LEAVES	WIDTH	HEIGHT	THICKNESS	TYPE	MATERIAL	FINISH				
LEVEL 1																
4	CORRIDOR	112	F				3' - 0"	7' - 0"	1 3/4"							
69A	GYM	69	FG2	HM	PTD	2	6' - 0"	7' - 0"	1 3/4"		HM	PTD	45 MIN			
100A	VEST	100	FG2	INS AL	FCT	2	6' - 0"	7' - 0"	1 3/4"		INS AL	FCT	-			
100B			FG2	AL	FCT		6' - 0"	7' - 0"	1 3/4"		AL	FCT	-			
101A	VEST	100	F	HM	PTD		6' - 0"	7' - 0"	1 3/4"		HM	PTD	-			
103A	CLASSROOM	103	G	HM	PTD		3' - 0"	6' - 8"	1 3/4"		HM	PTD	SMOKE			
104A	OUTDOOR	250	G	INS HM	PTD		3' - 0"	6' - 8"	1 3/4"		INS HM	PTD	-			
104B	DAVINCI	104	G	HM	PTD		3' - 0"	6' - 8"	1 3/4"		HM	PTD	SMOKE			
104L	MS STUDENT FLEX	102	FG2				6' - 0"	7' - 0"	1 3/4"							
105A	MULTI	105	FG2	HM	PTD		6' - 0"	7' - 0"	1 3/4"		HM	PTD	SMOKE			
105B	MULTI	105	G	HM	PTD		3' - 0"	6' - 8"	1 3/4"		HM	PTD	-			
105C	MULTI	105	FG2	HM	PTD		6' - 0"	7' - 0"	1 3/4"		HM	PTD	SMOKE			
111.1A	AMB TLT	111.1	F				2' - 8"	7' - 0"	1 3/4"							
111.2A	HANDWASH	111	F				2' - 8"	7' - 0"	1 3/4"							
111.3A	HANDWASH	111	F				2' - 8"	7' - 0"	1 3/4"							
111.4A	HANDWASH	111	F				2' - 8"	7' - 0"	1 3/4"							
111.5A	HANDWASH	111	F				2' - 8"	7' - 0"	1 3/4"							
111.6A	HANDWASH	111	F				2' - 8"	7' - 0"	1 3/4"							
111.7A	HANDWASH	111	F				3' - 0"	7' - 0"	1 3/4"							



DOOR TYPES



FRAME TYPES

OPENING GENERAL NOTES & ABBREVIATIONS

- SEE FIRE RATING REQUIREMENTS ON DOOR AND FRAME SCHEDULE FOR GLAZING RATINGS
 - STOPS FOR GLAZING IN BORROW LITES TO PLACED ON ROOM SIDE TYPICAL
 - INSTALL VISION SHADES @ ALL INTERIOR DOOR & BORROWED LT. GLASS PLUS EXTERIOR WINDOW SHADES @ ALL EXTERIOR WINDOWS.
 - ALL EXTERIOR HM DOORS AND FRAMES TO BE INSULATED
 - CONTACTS ON ALL EXTERIOR DOORS
 - PER IBC 2015, SECTION 2406.4 - LOCATIONS AS SPECIFIED SHALL BE CONSIDERED HAZARDOUS, REQUIRING SAFETY GLAZING MATERIALS:
 - Glazing in all fixed and operable panels of swinging, sliding and bifold doors
 - Glazing adjacent to a door where the nearest vertical edge of the glazing is within a 24" arc of either edge of the door in a closed position AND where the bottom of the exposed edge of the glazing is less than 60" above the walking surface
 - Glazing in fixed or operable panels of windows that meet ALL of the following requirements:
 - The exposed area of an individual pane is greater than 9 square feet (0.84 m2).
 - The bottom edge of the glazing is less than 18 inches (457 mm) above the floor.
 - The top edge of the glazing is greater than 36 inches (914 mm) above the floor.
 - One or more walking surface(s) are within 36 inches (914 mm), measured horizontally and in a straight line, of the plane of the glazing.
 - Glazing in Guards and Railings
 - Glazing where the bottom exposed edge of the glazing is less than 60 inches above the plane of the adjacent walking surface of stairways, landings between flights of stairs and ramps
- SEE IBC 2015, Sec 2046.4 FOR ADDITIONAL HAZARDOUS AREAS AND EXCEPTION

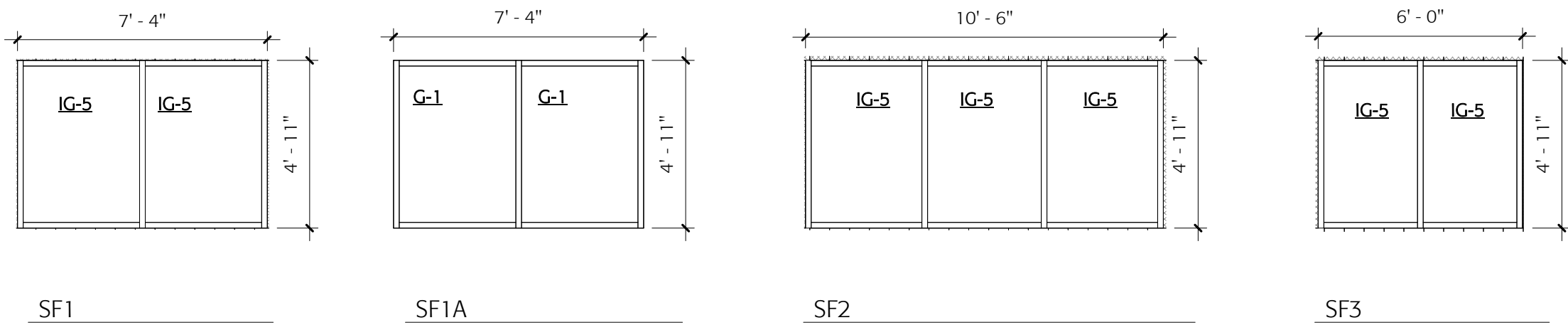
ABBREVIATIONS:
ALUM - ALUMINUM-FRAMED STOREFRONT (08 43 13)
HM - HOLLOW METAL FRAMES (08 12 13)
SCW - SOLID CORE WOOD (08 14 16)
SRW - STILE AND RAIL WOOD (08 14 33)
FCT - FACTORY APPLIED FINISH
PTD - PAINTED (09 91 23)

IECC 2015
PER TABLE 502.3 BUILDING ENVELOPE REQUIREMENTS:
FENESTRATION (ZONE 6)

GLAZING ABBREVIATIONS

TYPE G-1 - FLOAT GLASS
TYPE G-2 - SAFETY GLAZING
TYPE G-3 - FIRE-RESISTANCE-RATED GLAZING (20 MINUTES OR LESS)
TYPE G-4 - FIRE-PROTECTION-RATED GLAZING (45-60 MINUTES)
TYPE G-5 - IMPACT RESISTANT LAMINATED GLASS
TYPE G-6 - BALLISTIC GLASS & FRAME
TYPE G-7 - SPANDREL GLASS
TYPE G-8 - FIRE-PROTECTION-RATED LAMINATED SAFETY GLAZING

TYPE IG-1 - INSULATING GLASS UNITS: FLOAT GLASS, DOUBLE GLAZED.
TYPE IG-2 - INSULATING GLASS UNITS: SAFETY GLAZING.
TYPE IG-3 - INSULATING GLASS UNITS-FIRE-RESISTANCE-RATED GLAZING (20 MINUTES OR LESS)
TYPE IG-4 - INSULATING GLASS UNITS-FIRE-PROTECTED RATED GLAZING (45-60 MINUTES - 20 MINUTE SIDELITES WHERE APPLICABLE)
TYPE IG-5 - INSULATING IMPACT RESISTANT LAMINATED GLASS
TYPE IG-6 - KALWALL



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DESIGN DEVELOPMENT

DRAWING TITLE:
DOOR + WINDOW SCHEDULES

PROJECT NO: 24-250 DATE: 11/10/2025

SHEET NUMBER:

A601