

CORNWALL TOWN HALL

2629 Route 30, Cornwall, Vermont
ISSUED FOR CONSTRUCTION - 9/1/16

Governing Building Codes: NEW CONSTRUCTION
Vermont Adopted Codes and Standards
- Vermont Fire & Building Safety Code - 2012
- NFPA 1 Fire Code - 2012
- NFPA 101 Life Safety Code - 2012, Chapter 1-11; New Occupancy Chapter
- International Building Code, IBC 2012
- NFPA 70 National Electrical Code - 2014
- ICC International Plumbing Code - 2012
- The National Board Inspection Code, National Board of Boiler & Pressure Vessel Inspectors, 2004
- Vermont Access Rules and 2012 ADA (2013 Amendment)
- 2011 Vermont Commercial Building Energy Standards
- International Energy Conservation Code (IECC)
- Agency of Natural Resources Regulations
- 2010 Americans with Disabilities Act (ADA) Standards and Accessibility Guidelines

*The State of Vermont Fire & Building Safety Code 2012: New Construction: IBC & NFPA 1 & 101 apply. All IBC Chapters apply except Chapters 8, 10, 11, 13, 27, 28, 29, 33, 34.

*When a conflict between codes is identified, NFPA applies for all categories, or where one code or standard has a requirement and another code or standard does not have a requirement the code or standard with a requirement shall apply.

PROJECT DESCRIPTION

The proposed building program includes updates and expansion to municipal offices and library spaces and provided more protected record storage space. The project proposes renovating the two-story historic Town Hall, removing exterior fire egress stairs, updating/renovating the East Addition portion to use as occupiable space, and updating accessibility and thermal performance. The gross footprint area of the whole building will be 2,354 SF. The total gross square footage of the building shall be 6,154 SF.

USE AND OCCUPANCY CLASSIFICATION

Per IBC 2012, Chapter 5
Per 303.4 Libraries and Community Hall uses shall be classified **Assembly Group A-3**.
Per 304.1 Civic Administration use shall be classified as **Business Group B**.

Per NFPA 101 2012, Chapter 6:
Per 6.1.2 Assembly Occupancy used for gatherings of more than 50 persons.

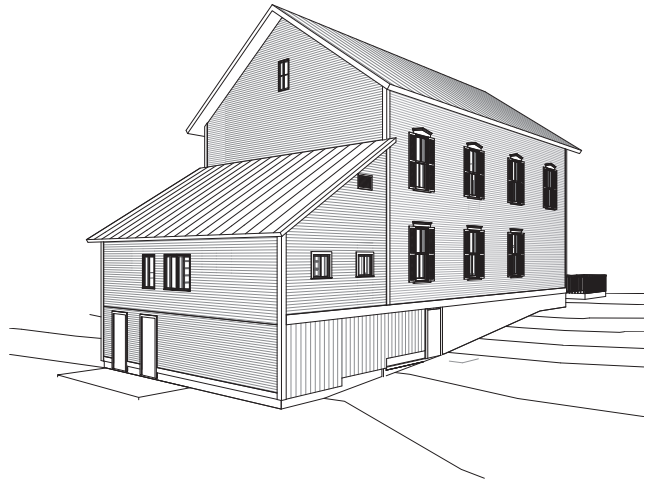
TYPES OF CONSTRUCTION

Per IBC 2012, Chapter 6:

Per Table 601 Fire Resistance Ratings Requirements for building elements in **Type V-B** Building shall be:

Primary Structural Frame	0 hour
Bearing Walls - Exterior	0 hour
Bearing Walls - Interior	0 hour
Non-Bearing Walls + Partitions Int	0 hour
Floor Construction	0 hour

SHEET LIST		
NUMBER	NAME	ISSUE DATE
A-1.0	COVER SHEET	09/01/16
A-2.0	FLOOR PLANS	09/01/16
A-3.1	FLOOR PLANS	09/01/16
A-3.2	FLOOR PLANS	09/01/16
A-3.3	REFLECTED CEILING PLANS	09/01/16
A-3.4	REFLECTED CEILING PLANS	09/01/16
A-4.1	ELEVATIONS	09/01/16
A-4.2	ELEVATIONS	09/01/16
A-5.1	BUILDING SECTIONS	09/01/16
A-6.1	WALL SECTIONS & DETAILS	09/01/16
A-6.2	WALL SECTIONS & DETAILS	09/01/16
A-8.1	VERTICAL CIRCULATION	09/01/16
A-9.1	MILLWORK & WALL TYPES	09/01/16
A-9.2	INTERIOR ELEVATIONS	09/01/16
A-9.3	INTERIOR ELEVATIONS	09/01/16
A-9.4	SCHEDULES	09/01/16
S-0.1	BASIS OF DESIGN, GENERAL NOTES	09/01/16
S-1.1	STRUCTURAL FLOOR PLANS	09/01/16
S-1.2	STRUCTURAL FLOOR PLANS	09/01/16
S-1.3	ROOF REINFORCING PLAN & SECTIONS	09/01/16
S-2.1	ROOF REINFORCING DETAILS	09/01/16
S-2.2	ROOF REINFORCING DETAILS	09/01/16
M0.01	MECH. BASEMENT DEMO PLAN	09/01/16
M0.11	MECH. FIRST FLOOR DEMO PLAN	09/01/16
M0.21	MECH. SECOND FLOOR DEMO PLAN	09/01/16
M1.01	MECH. BASEMENT NEW WORK PLAN	09/01/16
M1.11	MECH. FIRST FLOOR NEW WORK PLAN	09/01/16
M1.21	MECH. SECOND FLOOR NEW WORK PLAN	09/01/16
M5.01	MECH. SCHEDULES	09/01/16
M-5.02	MECH. SCHEDULES	09/01/16
ED.11	ELEC. FIRST FLOOR DEMO PLAN	09/01/16
ED.21	ELEC. SECOND FLOOR DEMO PLAN	09/01/16
E1.01	ELEC. BASEMENT NEW WORK PLAN	09/01/16
E1.11	ELEC. FIRST FLOOR NEW WORK PLAN	09/01/16
E1.21	ELEC. SECOND FLOOR NEW WORK PLAN	09/01/16
ES.01	ELEC. SCHEDULES	09/01/16
PD.01	PLUMBING BASEMENT DEMO PLAN	09/01/16
PD.11	PLUMBING FIRST FLOOR DEMO PLAN	09/01/16
PD.21	PLUMBING SECOND FLOOR DEMO PLAN	09/01/16
PD.31	PLUMBING FIRST FLOOR NEW WORK PLAN	09/01/16
PD.41	PLUMBING SECOND FLOOR NEW WORK PLAN	09/01/16
PD.51	PLUMBING SCHEDULES	09/01/16



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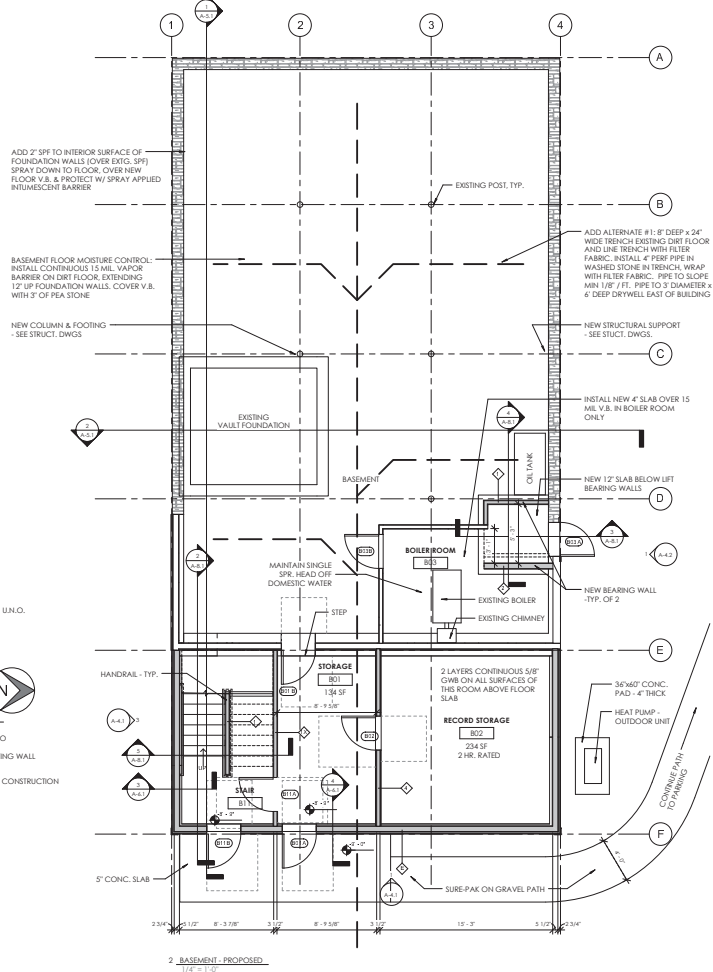
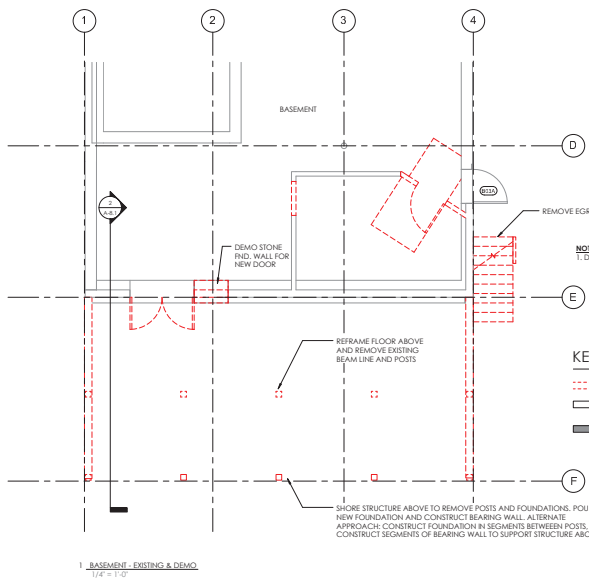
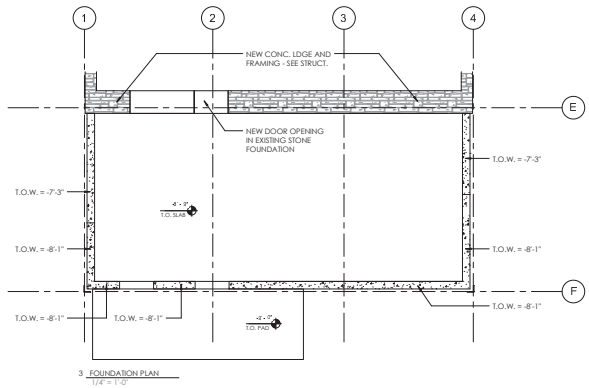
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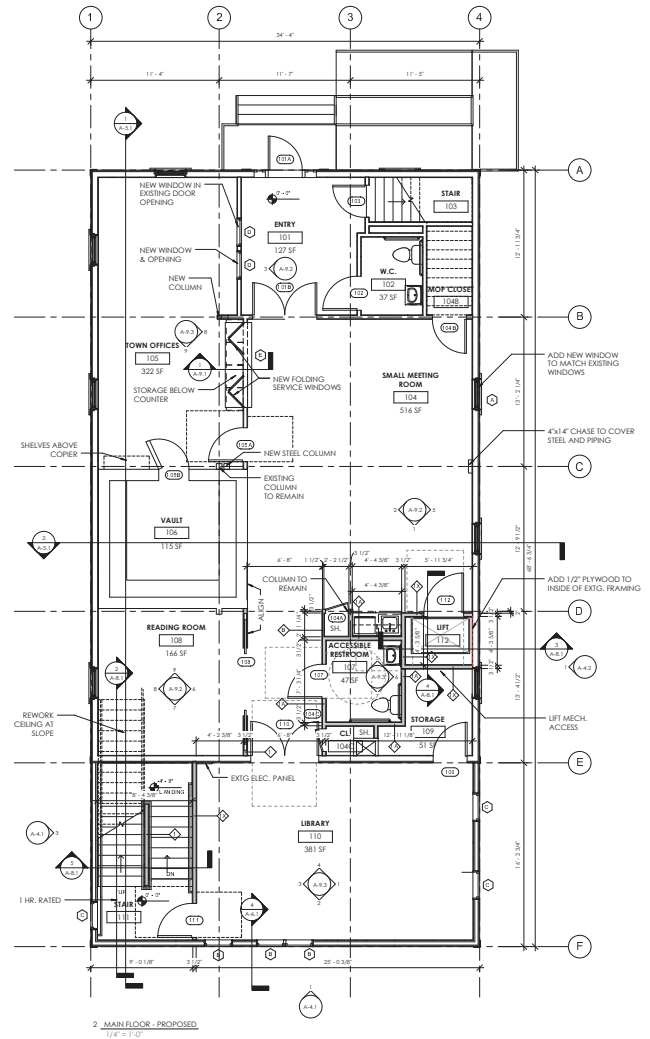
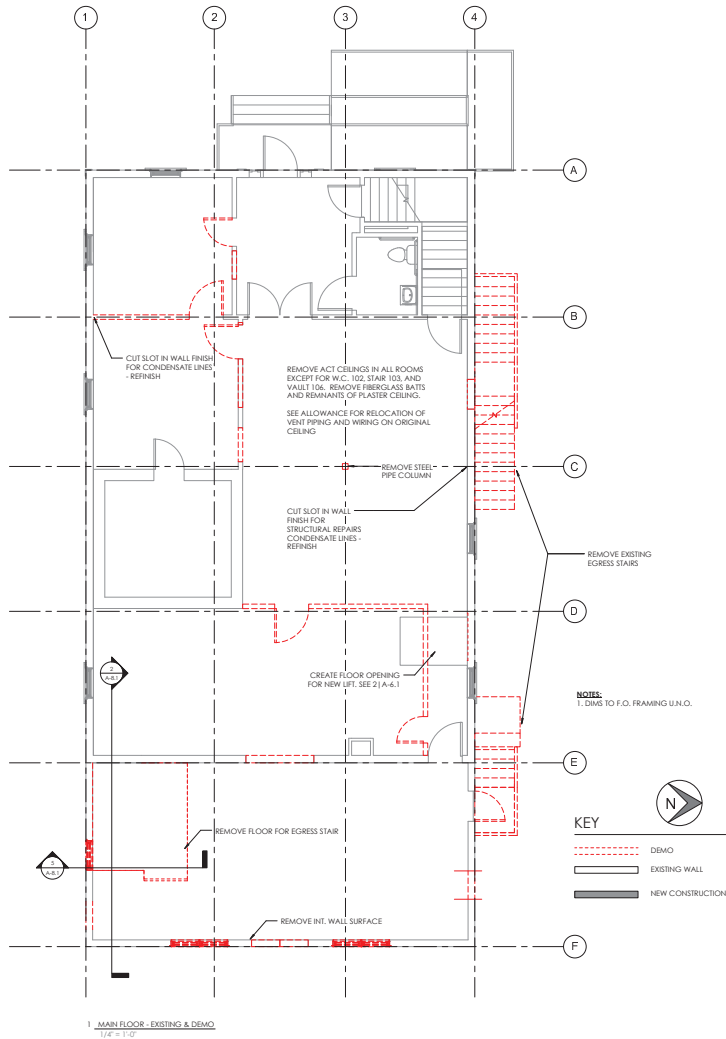
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CORNWALL
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CORNWALL, VT

COVER SHEET

A-1.0





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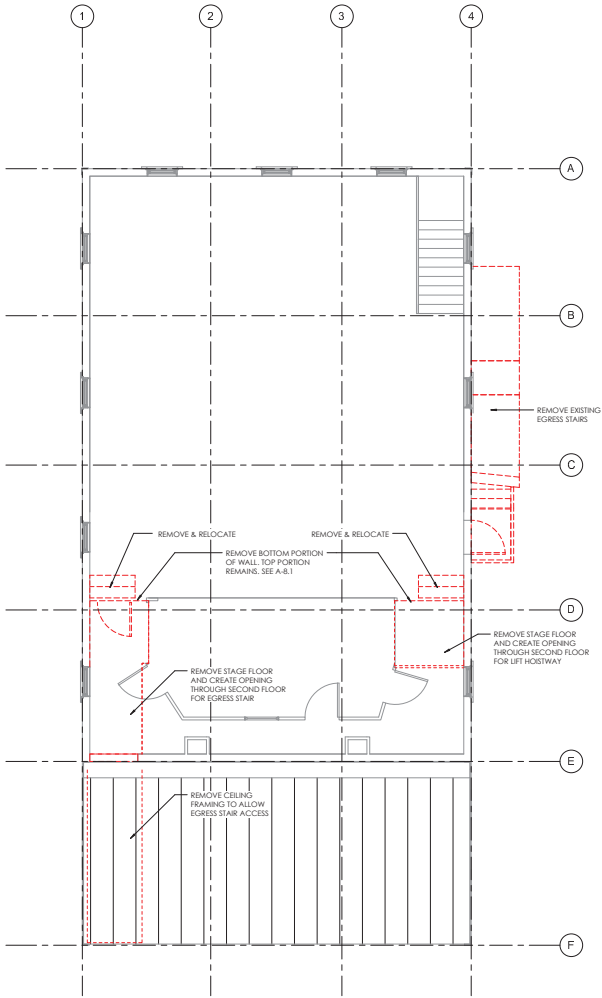
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FLOOR PLANS

A-2.1

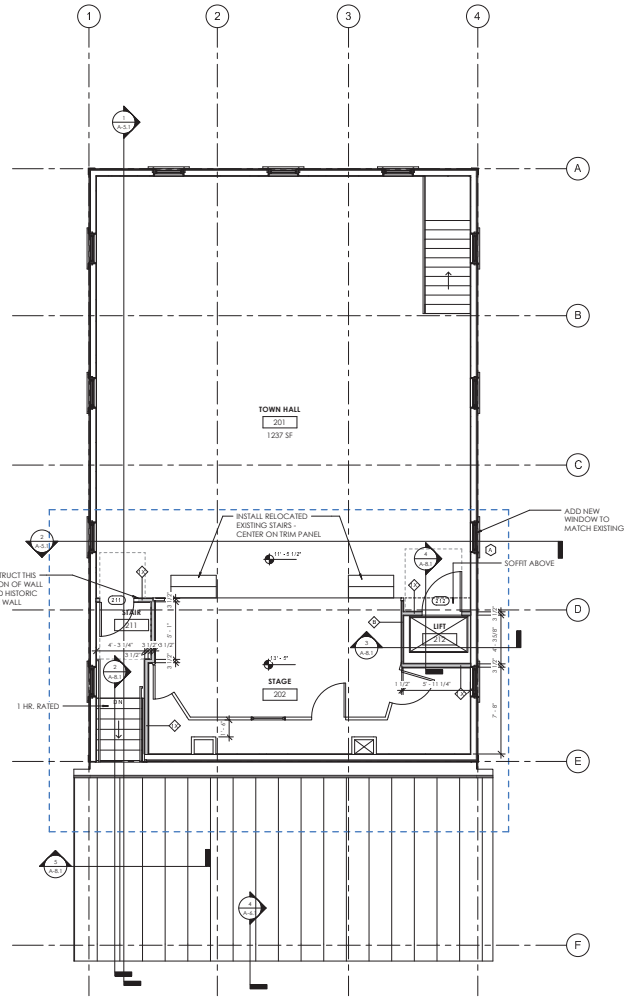


1 SECOND FLOOR - EXISTING & DEMO
1/4" = 1'-0"

NOTES:
1. DIMS TO F.O. FRAMING U.N.O.

KEY

- DEMO
- EXISTING WALL
- NEW CONSTRUCTION



2 SECOND FLOOR - PROPOSED
1/4" = 1'-0"



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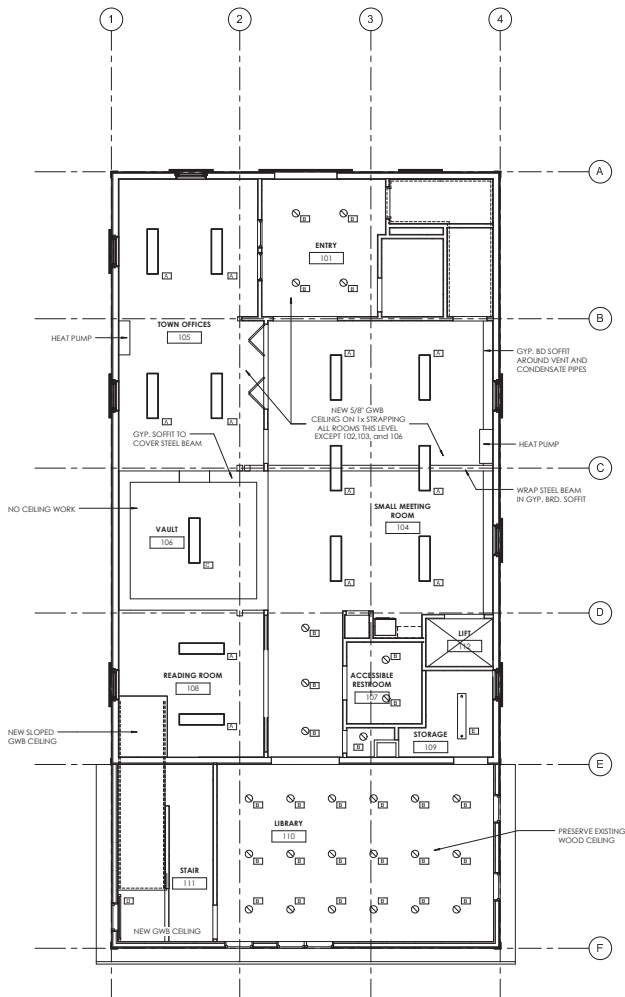
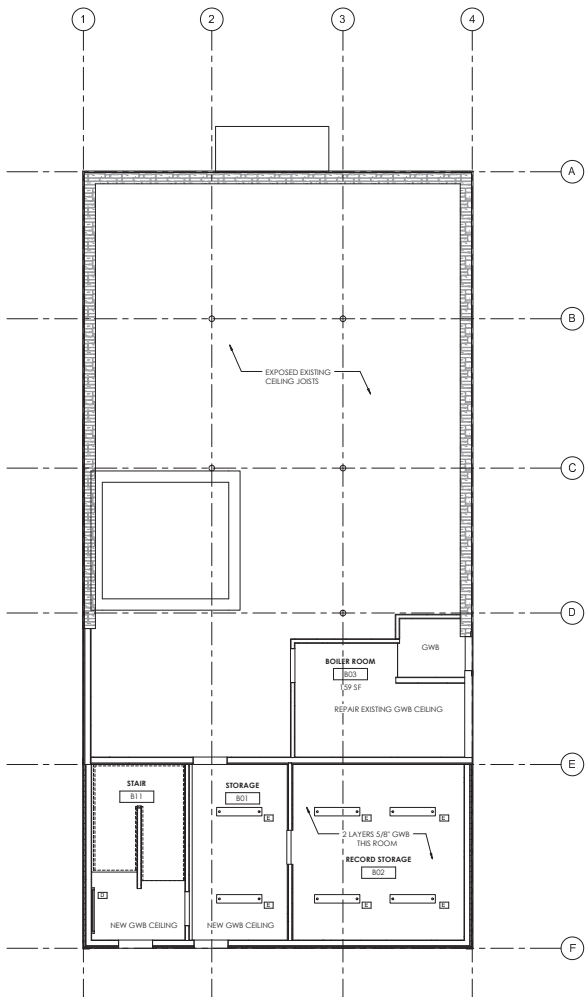
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CORNWALL
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CORNWALL, VT

FLOOR PLANS

A-2.2



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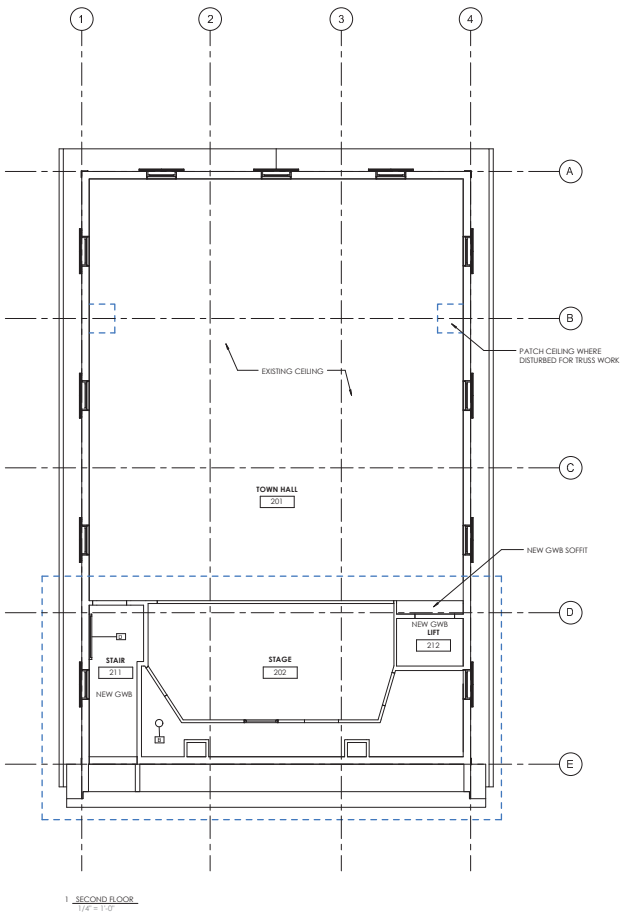
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CORNWALL
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REFLECTED
CEILING PLANS
A-3.1



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CORNWALL
TOWN HALL
CORNWALL, VT

REFLECTED
CEILING PLANS
A-3.2



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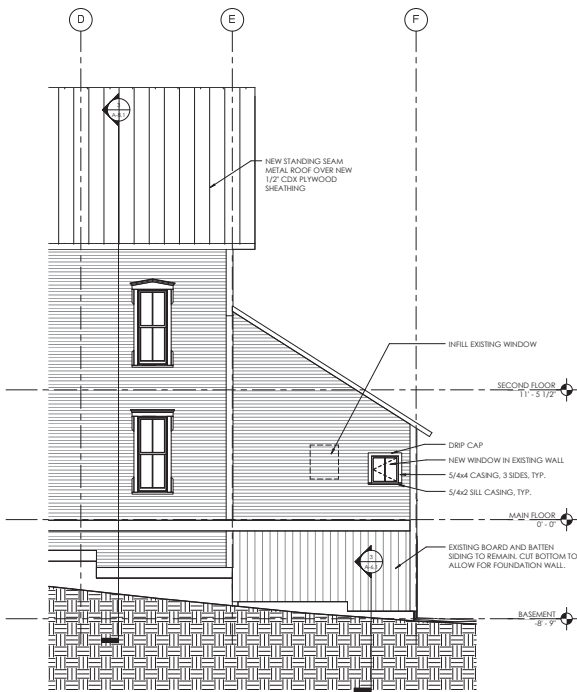
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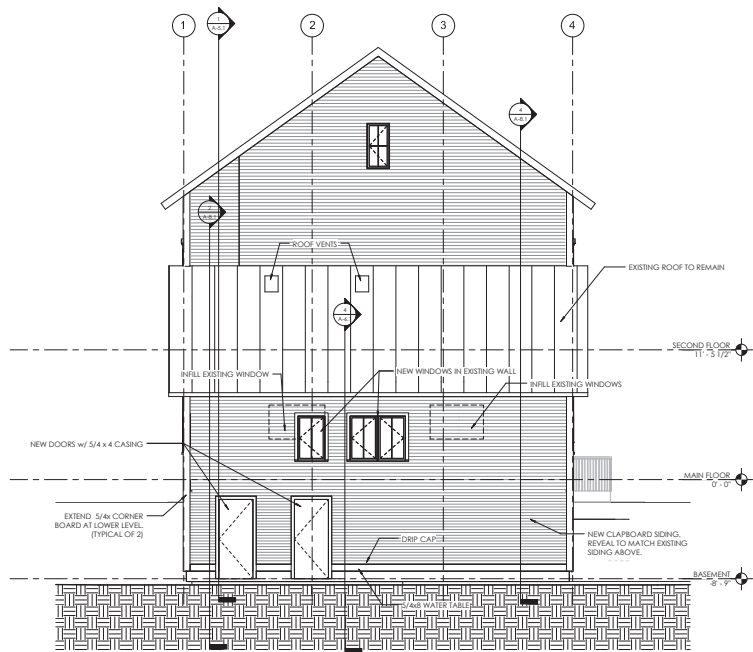
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ELEVATIONS

A-4.1



3 South
1/4" = 1'-0"



1 East
1/4" = 1'-0"



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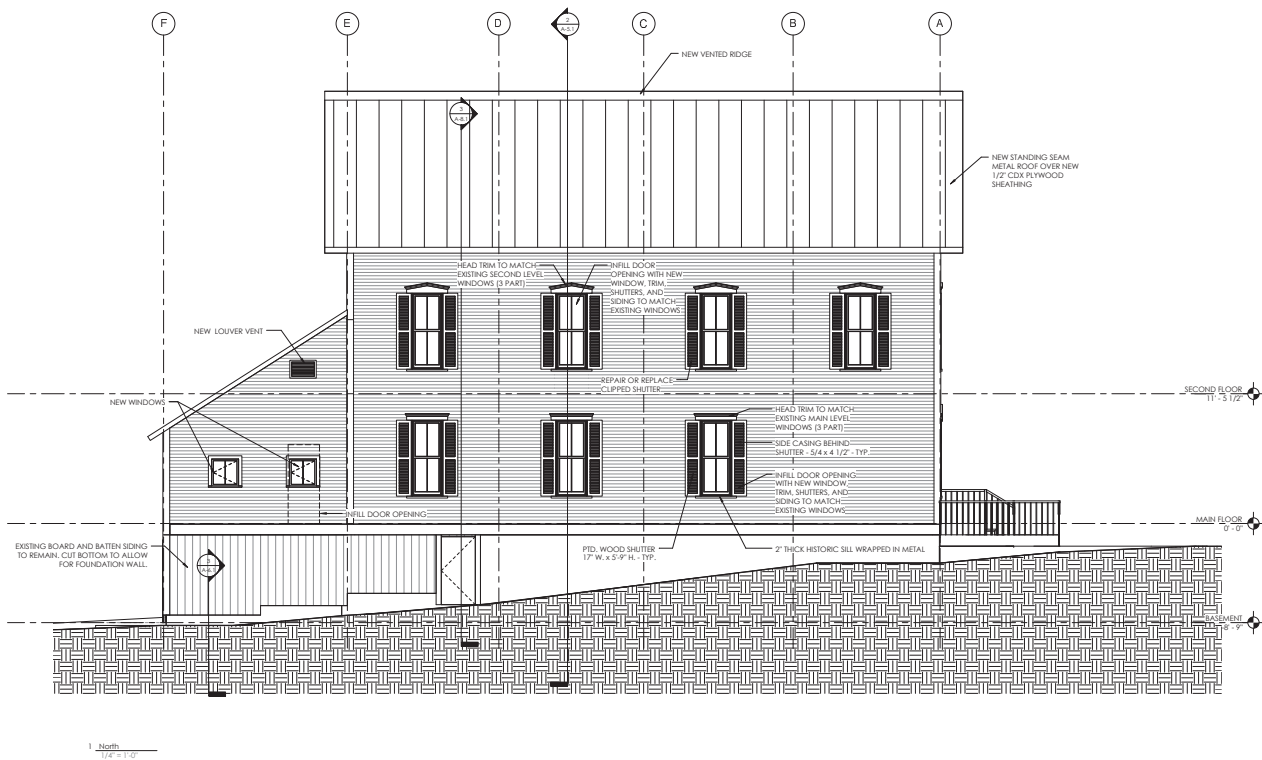
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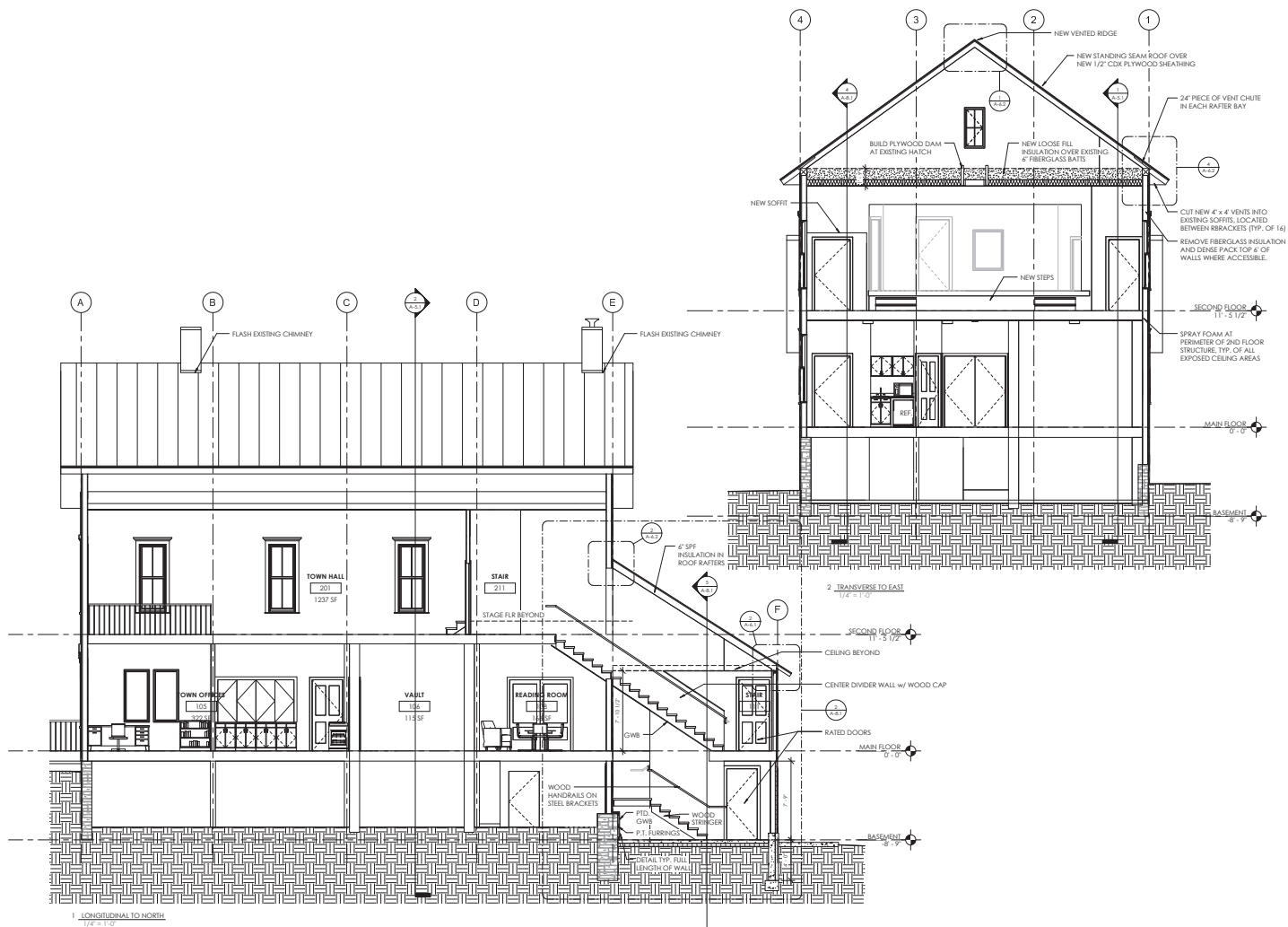
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CORNWALL
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CORNWALL, VT

ELEVATIONS

A-4.2





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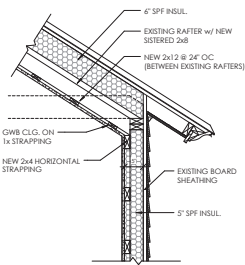
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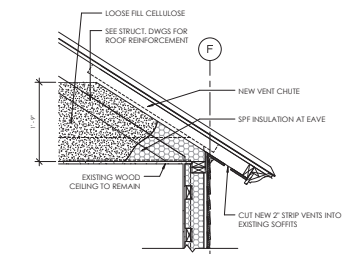
CORNWALL, VT

BUILDING
SECTIONS

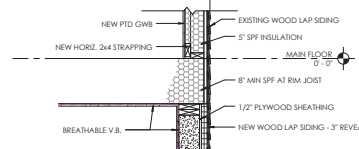
A-5.1



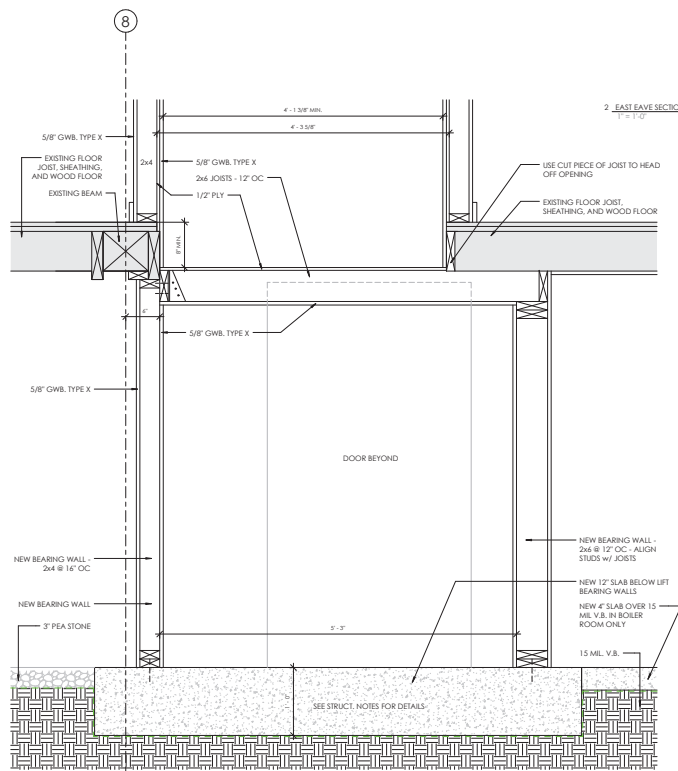
2 EAST EAVE SECTION @ EGRESS STAIR
1\"/>



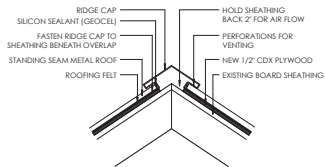
3 NORTH & SOUTH WALL SECTION
1\"/>



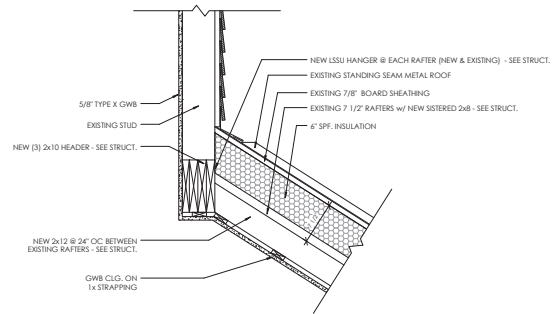
4 EAST WALL SECTION
1\"/>



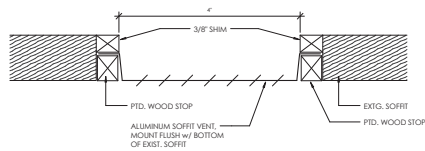
1 LIFT PB - West Section
1 1/2\"/>



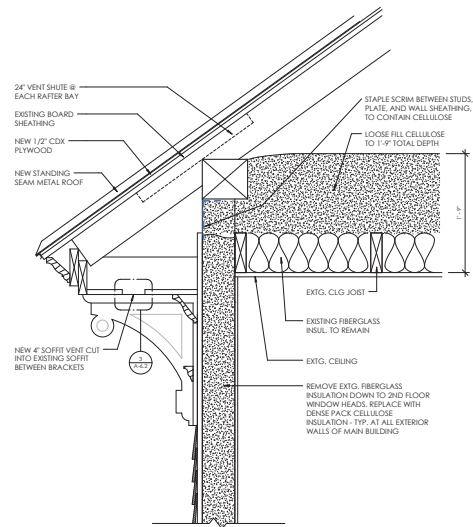
1. RIDGEVENT DETAIL
1 1/2" = 1'-0"



2. Dormer Roof & East Wall Connection
1 1/2" = 1'-0"



3. EAVE VENT DETAIL
1/2" = 1'-0"



4. Eave Section
1 1/2" = 1'-0"



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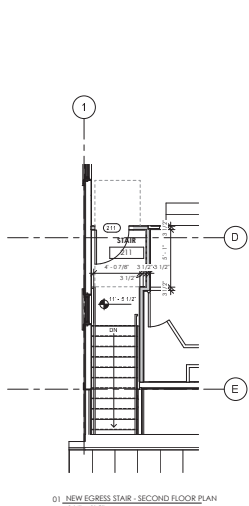
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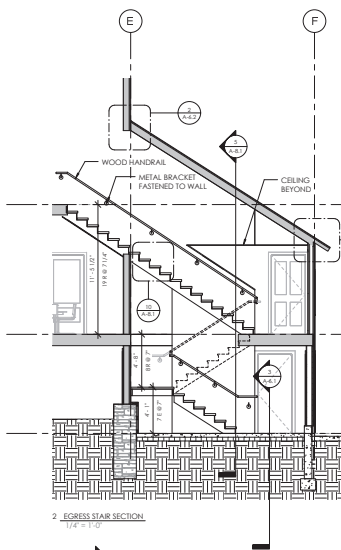
CORNWALL
TOWN HALL
CORNWALL, VT

WALL SECTIONS
& DETAILS

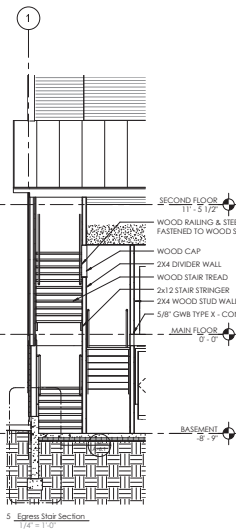
A-6.2



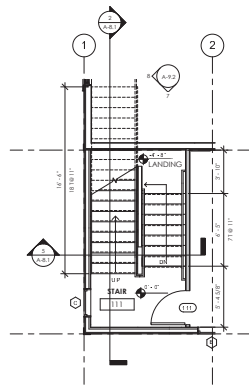
01 NEW EGRESS STAIR - SECOND FLOOR PLAN
1/4" = 1'-0"



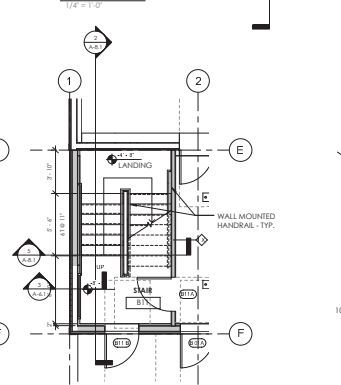
2 EGRESS STAIR SECTION
1/4" = 1'-0"



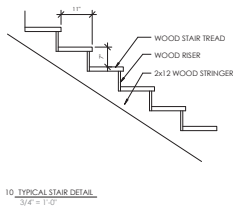
3 EGRESS STAIR SECTION
1/4" = 1'-0"



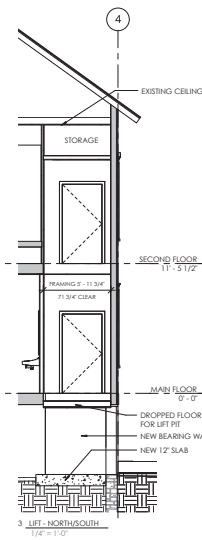
4 NEW EGRESS STAIR - MAIN FLOOR PLAN
1/4" = 1'-0"



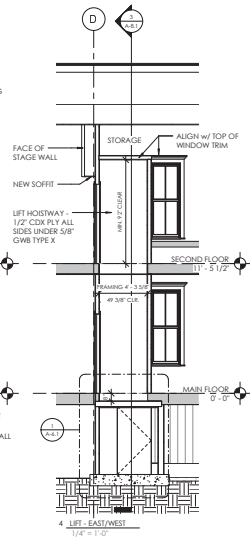
5 NEW EGRESS STAIR - BASEMENT FLOOR PLAN
1/4" = 1'-0"



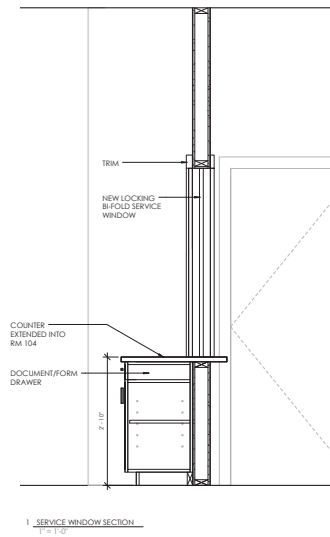
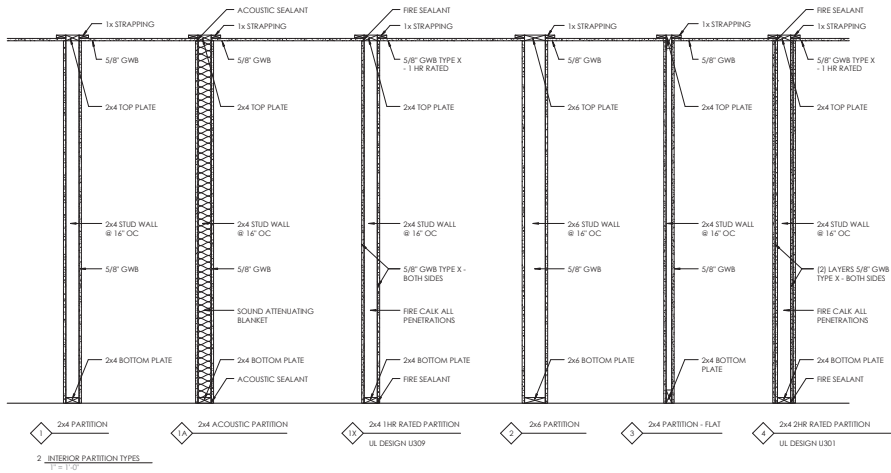
10 TYPICAL STAIR DETAIL
3/4" = 1'-0"



6 LIFT - NORTH/SOUTH
1/4" = 1'-0"



7 LIFT - EAST/WEST
1/4" = 1'-0"



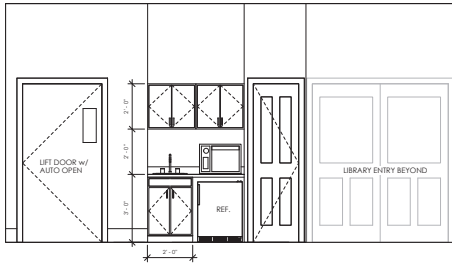
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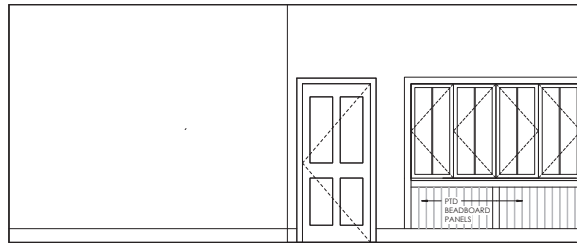
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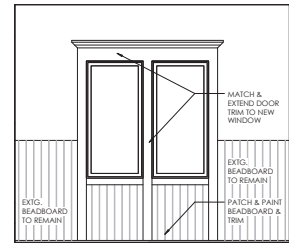
MILLWORK &
WALL TYPES
A-9.1



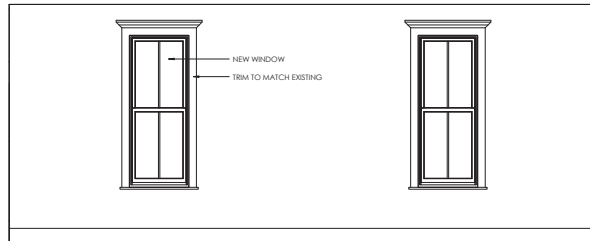
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1/2" = 1'-0"



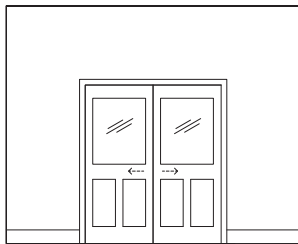
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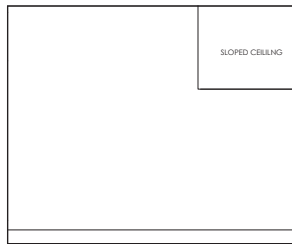
3 Entry - South
1/2" = 1'-0"



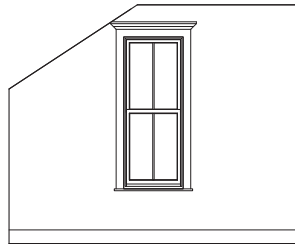
5 Small Meeting Room - North
1/2" = 1'-0"



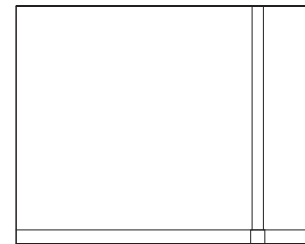
4 Reading Room - North
1/2" = 1'-0"



7 Reading Room - East
1/2" = 1'-0"



8 Reading Room - South
1/2" = 1'-0"



9 Reading Room - West
1/2" = 1'-0"



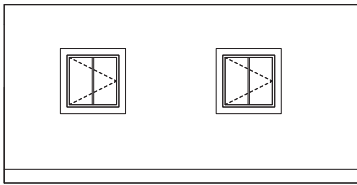
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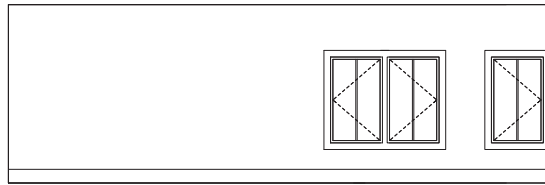
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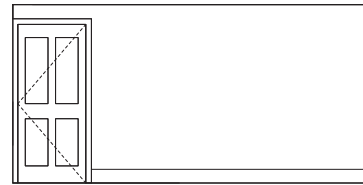
INTERIOR
ELEVATIONS
A-9.2



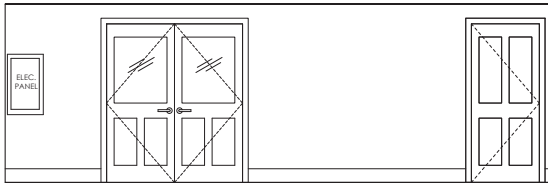
1 Library - North
1/2" = 1'-0"



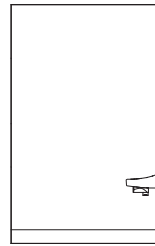
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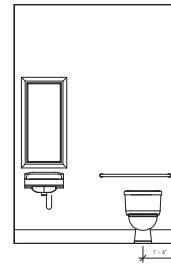
3 Library - South
1/2" = 1'-0"



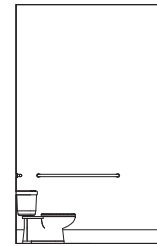
4 Library - West
1/2" = 1'-0"



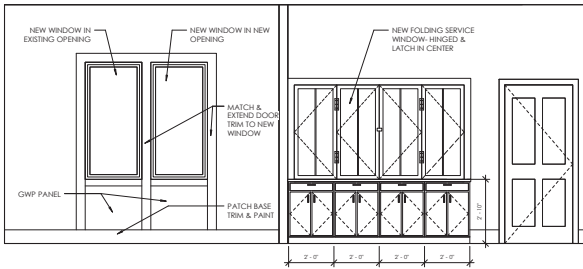
5 Accessible Restroom - West
1/2" = 1'-0"



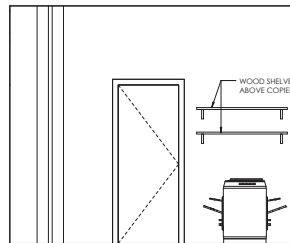
6 Accessible Restroom - North
1/2" = 1'-0"



7 Accessible Restroom - East
1/2" = 1'-0"



8 Town Clerk's Office - North
1/2" = 1'-0"



9 Town Clerk's Office - East
1/2" = 1'-0"



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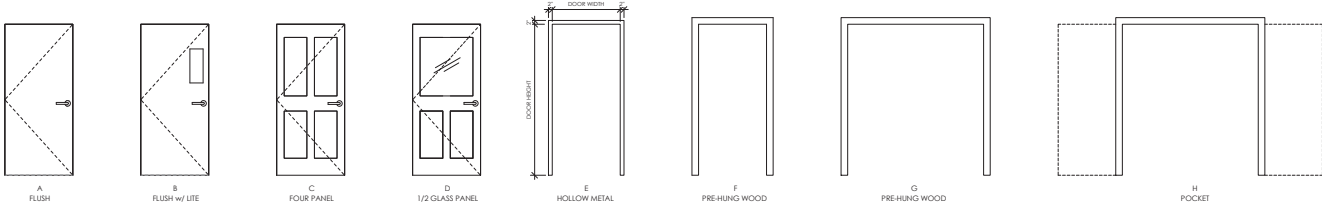
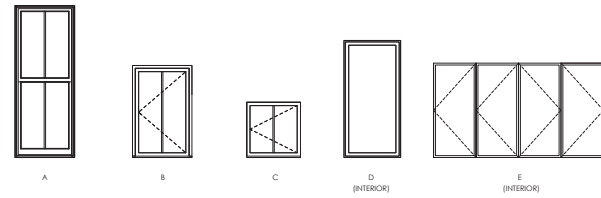
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CORNWALL
TOWN HALL
CORNWALL, VT

INTERIOR
ELEVATIONS
A-9.3

WINDOW SCHEDULE									
TYPE	COUNT	DESCRIPTION	WIDTH	HEIGHT	ROUGH WIDTH	ROUGH HEIGHT	HEAD HEIGHT	SILL HEIGHT	GLAZING
A	2	Double Hung Replacement	2'-7 1/2"	6'-8 1/2"	2'-8 1/2"	6'-9 1/2"			
B	3	Casement	2'-6"	4'-0"	3'-0"	4'-6"	5'-8"	1'-8"	
C	3	Casement	2'-6"	3'-0"	3'-0"	4'-6"			
D	2	Fixed	2'-6"	5'-2"			8'-0"	2'-10"	
E	1	B-Fold - 4 Panel	7'-6"	4'-2"			7'-0"	2'-10"	
Interior - Hinged & Center Latch									



DOOR SCHEDULE																							
			DOOR				FRAME				LBL.		HARDWARE SETS										
MARK	INTO ROOM	ELEVATION TYPE	MATERIAL/ FINISH	W.	H.	TH.	GLAZE VENTL	FRAME ELEVATION	FRAME MATERIAL	THRESHOLD MATERIAL	U.L. RATING MIN./HRS.	LOCK FUNCTION	Lockset/Frm	Chair	Fire Exit Device	ADA Operator	Stencils	Stop/Wheelies	Threshold	Weather Strips Seal	Magn. Hold-Open	COMMENTS	
B01A	STORAGE	C	FIBERGLASS	3'-0"	7'-0"	0'-1 3/4"		F	WOOD	ALUM.			ENTRY	■	■					■	■		
B01B	BASEMENT	A	HOLLOW METAL	3'-0"	6'-0" (V.I.E.)	0'-1 3/4"		E	H.M.	ALUM.			PASSAGE	■	■				■	■			
B02	RECORD STORAGE	A	HOLLOW METAL	3'-0"	7'-0"	0'-1 3/4"		E	H.M.	ALUM.	2 HR		STOREROOM	■	■				■	■			
B03A	BOILER ROOM (EXISTING)	EXISTING	EXISTING	-	-	-		E	EXISTING				ENTRY	■									
B03B	BOILER ROOM	A	HOLLOW METAL	3'-0"	6'-0" (V.I.E.)	0'-1 3/4"		E	H.M.	ALUM.			STOREROOM	■	■				■	■		EXTG. TO REMAIN, REPLACE LOCKSET	
B11A	STAIR	A	HOLLOW METAL	3'-0"	7'-0"	0'-1 3/4"		C	H.M.		1 HR		PASSAGE	■	■				■	■			
B11B	STAIR	C	FIBERGLASS	3'-0"	7'-0"	0'-1 3/4"		F	WOOD	ALUM.	1 HR		ENTRY	■	■				■	■			
B10A	ENTRY (EXISTING)	EXISTING	EXISTING	3'-0"	6'-8"	0'-1 3/4"		EXISTING	EXISTING			EXISTING									■	EXTG. DOOR & HARDWARE TO REMAIN	
B10B	ENTRY - PAIR (EXISTING)	EXISTING	EXISTING	3'-0"	7'-0"	0'-1 3/4"		EXISTING	EXISTING			EXISTING										ADD MAG HOLD OPENS TO THIS PAIR OF DOORS	
B10C	RESTROOM (EXISTING)	EXISTING	EXISTING	3'-0"	7'-0"	0'-1 3/4"		EXISTING	EXISTING			EXISTING										EXTG. DOOR & HARDWARE TO REMAIN	
B10D	STAIR (EXISTING)	EXISTING	EXISTING	2'-10"	7'-0"	0'-1 3/4"		EXISTING	EXISTING			EXISTING										EXTG. DOOR & HARDWARE TO REMAIN	
B10E	CLOSET (EXISTING)	C	WOOD	2'-0"	7'-0"	0'-2"		F	WOOD				PASSAGE	■					■			EXTG. DOOR & HARDWARE TO REMAIN	
B10F	MOP CLOSET	EXISTING	EXISTING	3'-0"	7'-0"	0'-1 3/4"		EXISTING	EXISTING			EXISTING										EXTG. DOOR & HARDWARE TO REMAIN	
B10G	CLOSET	C	WOOD	2'-0"	7'-0"	0'-2"		F	WOOD				STOREROOM	■					■			EXTG. DOOR & HARDWARE TO REMAIN	
B10H	TOWN CLERKS OFFICE	C	WOOD	3'-0"	7'-0"	0'-2"		F	WOOD				OFFICE	■					■			REUSE EXISTING, CHANGE SWING, REPLACE LOCKSET	
B10I	VAULT (EXISTING)	-	-	2'-8"	7'-0"	0'-1 3/4"		F	WOOD				PRIVACY	■					■			REUSE EXISTING, CHANGE SWING, REPLACE LOCKSET	
B10J	ACCESSIBLE RESTROOM	C	WOOD	3'-0"	7'-0"	0'-1 3/4"		F	WOOD				PRIVACY	■					■			PROVIDE POCKET DOOR KIT	
B10K	READING ROOM - PAIR	D - PAIR	WOOD	6'-0"	7'-0"	0'-1 3/4"	HALF GLASS	H	WOOD				POCKET (PULL)	■					■			PROVIDE POCKET DOOR KIT	
B10L	CLOSET	C	WOOD	3'-0"	7'-0"	0'-2"		F	WOOD				STOREROOM	■					■			REUSE EXISTING, CHANGE SWING, REPLACE LOCKSET	
B10M	LIBRARY - PAIR	D - PAIR	WOOD	6'-0"	7'-0"	0'-1 3/4"	HALF GLASS	G	WOOD				PASSAGE	■	■				■			DOOR & HARDWARE BY LIFT SUPPLIER	
B11	STAIR	C	WOOD	3'-0"	7'-0"	0'-2"		F	WOOD				1 HR	■	■				■	■		DOOR & HARDWARE BY LIFT SUPPLIER	
B12	LIFT	B	HOLLOW METAL	3'-6"	7'-0"	0'-1 3/4"	VISION PANEL	E	H.M.				SPECIAL - LIFT	■	■				■	■		DOOR & HARDWARE BY LIFT SUPPLIER	
B21	STAIR	C	WOOD	3'-0"	7'-0"	0'-1 3/4"		F	WOOD		1 HR		PASSAGE	■	■				■	■		DOOR & HARDWARE BY LIFT SUPPLIER	
B22	LIFT	B	HOLLOW METAL	3'-6"	7'-0"	0'-1 3/4"	VISION PANEL	E	H.M.		1 HR		SPECIAL - LIFT	■	■				■	■		DOOR & HARDWARE BY LIFT SUPPLIER	

ROOM FINISH SCHEDULE						
RM #	NAME	FLOOR FINISH	BASE FINISH	WALL FINISH	CEILING FINISH	COMMENTS
B01	STORAGE	SEALED CONCRETE	RUBBER	PTD. GWB	PTD. GWB	
B02	RECORD STORAGE	SEALED CONCRETE	RUBBER	PTD. GWB	PTD. GWB	
B03	BOILER ROOM	NEW CONCRETE SLAB	RUBBER	FIRE-TAPED GWB *	FIRE-TAPED GWB	
B11	STAIR	RUBBER TREADS / CONCRETE FLOOR	RUBBER	PTD. GWB	PTD. GWB	
B101	ENTRY	EXTG. TO REMAIN	WOOD	REPAINT	REPAINT	
B102	W.C.	EXTG. TO REMAIN	WOOD	EXT. TO REMAIN	EXT. TO REMAIN	
B103	STAIR	EXTG. TO REMAIN	WOOD	EXT. TO REMAIN	EXT. TO REMAIN	
B104	SMALL MEETING ROOM	REFINISHED HISTORIC FLOOR	WOOD	PTD. GWB & REPAINT	PTD. GWB	
B104B	MOP CLOSET	EXTG. TO REMAIN	WOOD	EXT. TO REMAIN	EXT. TO REMAIN	
B104C	CL.	REFINISH EXTG. FLOOR	WOOD	PTD. GWB	PTD. GWB	
B105	TOWN OFFICES	CARPET TILE	WOOD	PTD. GWB & REPAINT	PTD. GWB	
B106	VAULT	EXTG. TO REMAIN	WOOD	EXT. TO REMAIN	EXT. TO REMAIN	
B107	ACCESSIBLE RESTROOM	CERAMIC TILE	WOOD	MOISTURE RESISTANT GWB - PTD.	MOISTURE RESISTANT GWB - PTD.	
B108	READING ROOM	CARPET TILE	WOOD	PTD. GWB & REPAINT	PTD. GWB	
B109	STORAGE	REFINISHED HISTORIC FLOOR	WOOD	PTD. GWB & REPAINT	PTD. GWB	
B110	LIBRARY	CARPET TILE	WOOD	PTD. GWB	EXT. TO REMAIN *	* CLEAN & OIL WOOD CEILING
B111	STAIR	RUBBER TILE	RUBBER	PTD. GWB	PTD. GWB	
B112	LIFT	CARPET TILE		FIRE-TAPED GWB *	FIRE-TAPED GWB	* HOSTWAY WALLS
B201	TOWN HALL	EXTG. TO REMAIN	WOOD	PTD. GWB & REPAINT	EXT. TO REMAIN	PAINT REPAIRS FROM STRUCTURAL WORK
B202	STAIR	EXTG. TO REMAIN	WOOD	GWB & EXT. TO REMAIN	EXT. TO REMAIN	
B211	STAIR	RUBBER TILE	RUBBER	PTD. GWB	PTD. GWB	
B212	LIFT	CARPET TILE		FIRE-TAPED GWB *	FIRE-TAPED GWB	* HOSTWAY WALLS

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8-23-2016

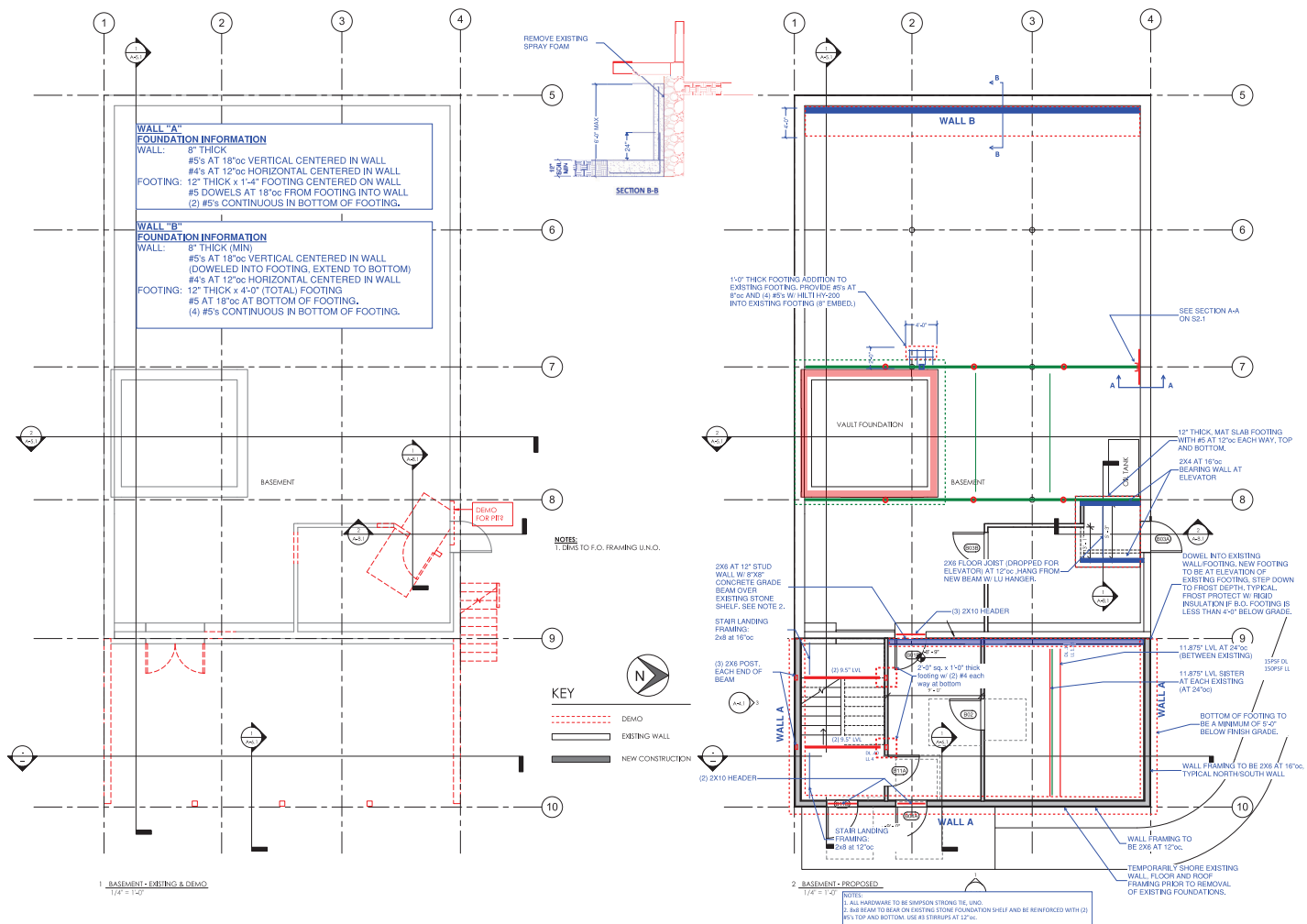
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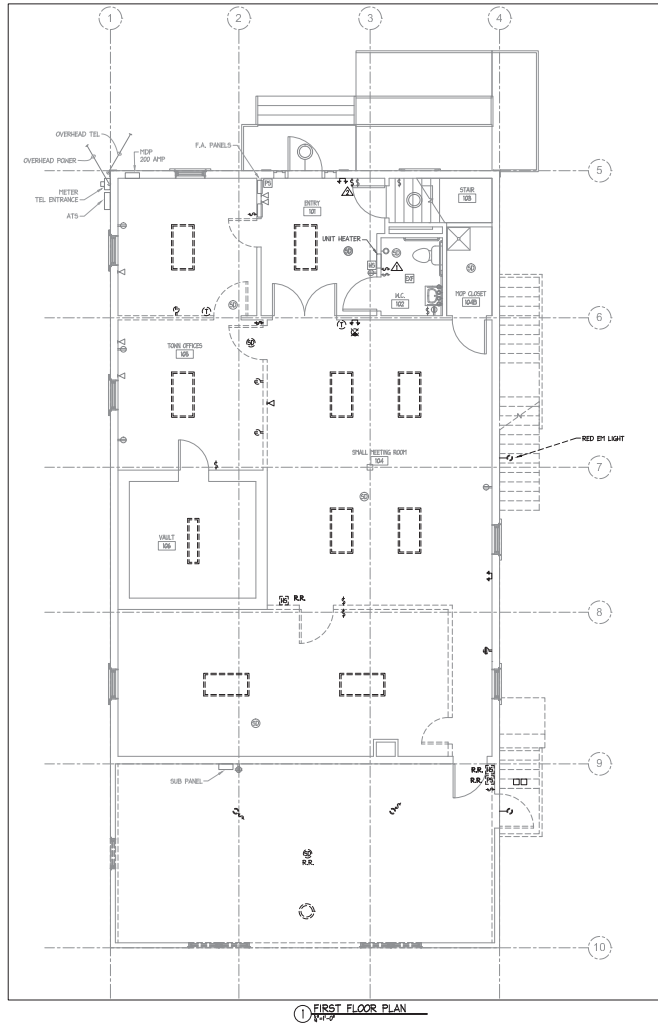
CORNWALL
TOWN HALL

CORNWALL, VT

FIRST FLOOR
FRAMING PLANS

S-1.1





① FIRST FLOOR PLAN

ELECTRICAL DEMOLITION LEGEND	
-----	EXISTING ELECTRICAL TO BE DEMOLISHED
—————	EXISTING ELECTRICAL TO REMAIN

- ELECTRICAL SPECIFIC DEMOLITION NOTES:**
1. REMOVE EXISTING FAN OPERATOR SWITCH. REPLACE WITH MANUAL THERM SWITCH.
 2. REMOVE EXISTING INTERIOR CORRIDOR LIGHT SWITCH.

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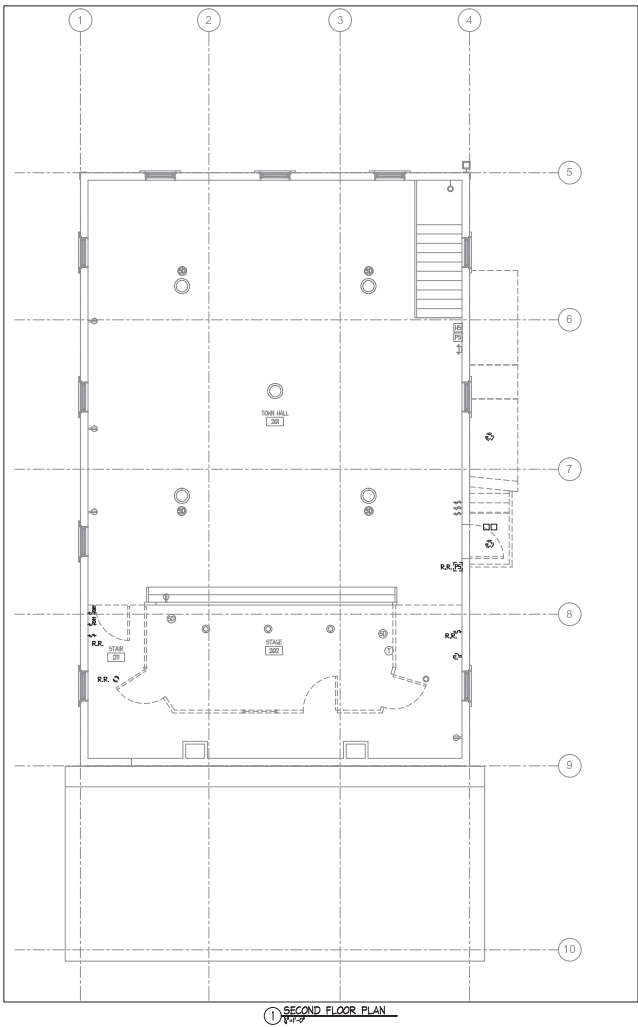
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ELECTRICAL
FIRST FLOOR
DEMOLITION PLAN
E0.11



ELECTRICAL DEMOLITION LEGEND	
---	EXISTING ELECTRICAL TO BE DEMOLISHED
---	EXISTING ELECTRICAL TO REMAIN

- ELECTRICAL SPECIFIC DEMOLITION NOTES:**
1. REMOVE EXISTING FAN OPERATOR SWITCH. REPLACE WITH MANUAL THREE SWITCH.
 2. REMOVE EXISTING INTERIOR CORRIDOR LIGHT SWITCH.



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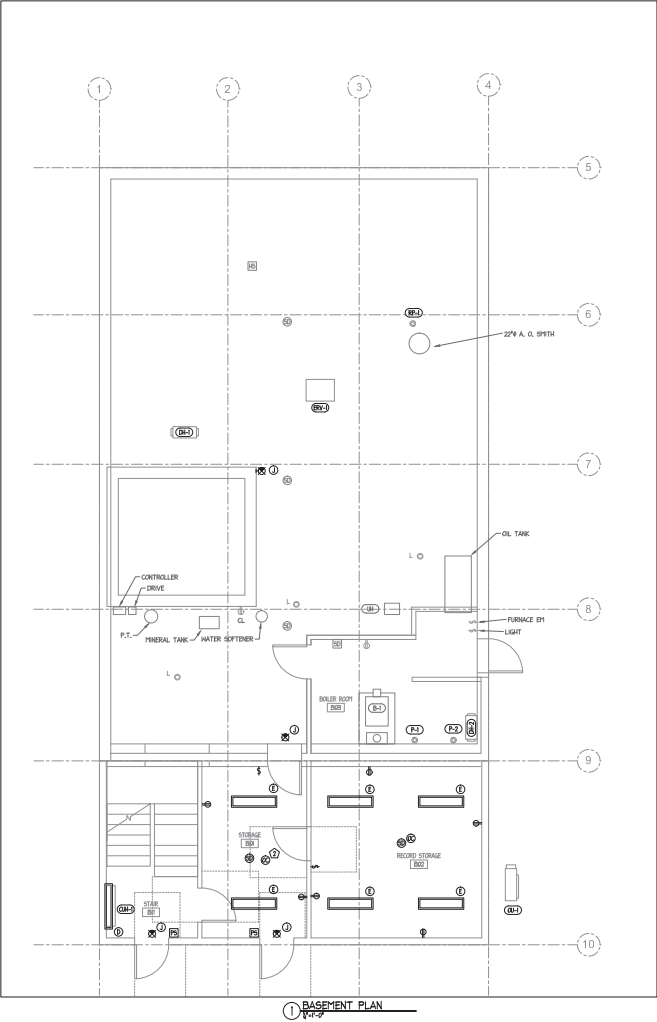
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ELECTRICAL
SECOND FLOOR
DEMOLITION PLAN

E0.21



1 BASEMENT PLAN

ELECTRICAL NEW WORK LEGEND	
—	NEW ELECTRICAL TO BE FURNISHED AND INSTALLED
---	EXISTING ELECTRICAL TO REMAIN

- 1 ELECTRICAL SPECIFIC NEW WORK NOTES:
1. REMOVE EXISTING FAN OPERATOR SWITCH REPLACE WITH MANUAL TEST SWITCH.
 2. OCCUPANCY SENSOR TO PROVIDE AUTO ON/AUTO OFF OPERATION.
 3. PROVIDE CIRCUIT AND BREAKER SWITCH LOCATION FOR FUTURE LIGHT FIXTURE.

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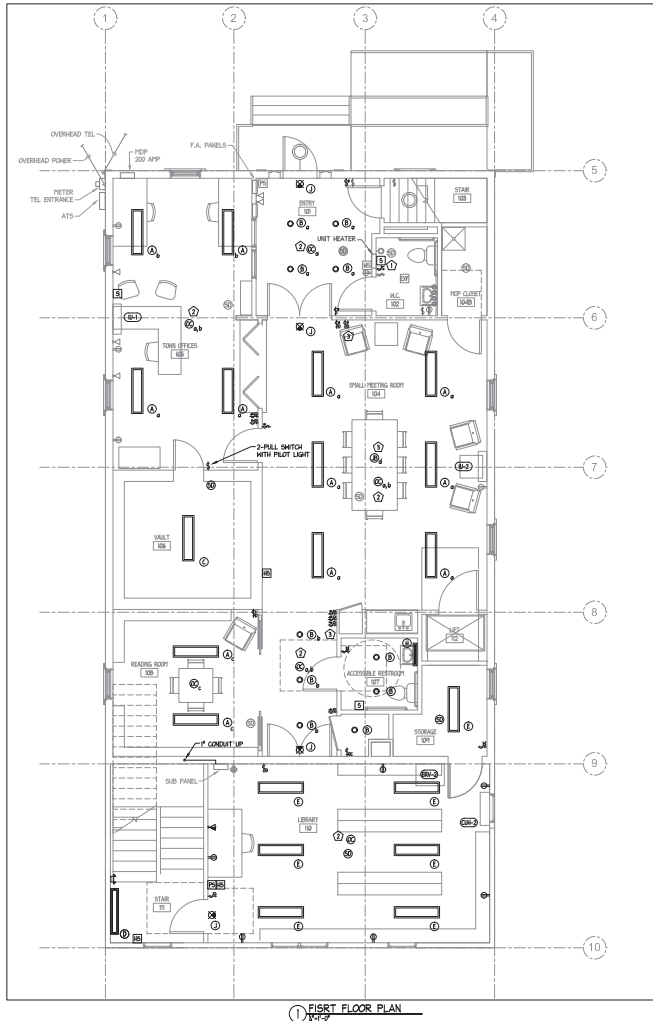
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ELECTRICAL
BASEMENT
NEW WORK PLAN
E1.01



1 FIRST FLOOR PLAN

ELECTRICAL NEW WORK LEGEND	
—	NEW ELECTRICAL TO BE FURNISHED AND INSTALLED
---	EXISTING ELECTRICAL TO REMAIN

- 1 ELECTRICAL SPECIFIC NEW WORK NOTES:
1. REMOVE EXISTING FAN OPERATOR SWITCH REPLACE WITH MANUAL TYPE SWITCH.
 2. OCCUPANCY SENSOR TO PROVIDE AUTO ON/OFF OPERATION.
 3. PROVIDE CIRCUIT AND ROOM-IN SWITCH LOCATION FOR FUTURE LIGHT FIXTURE.

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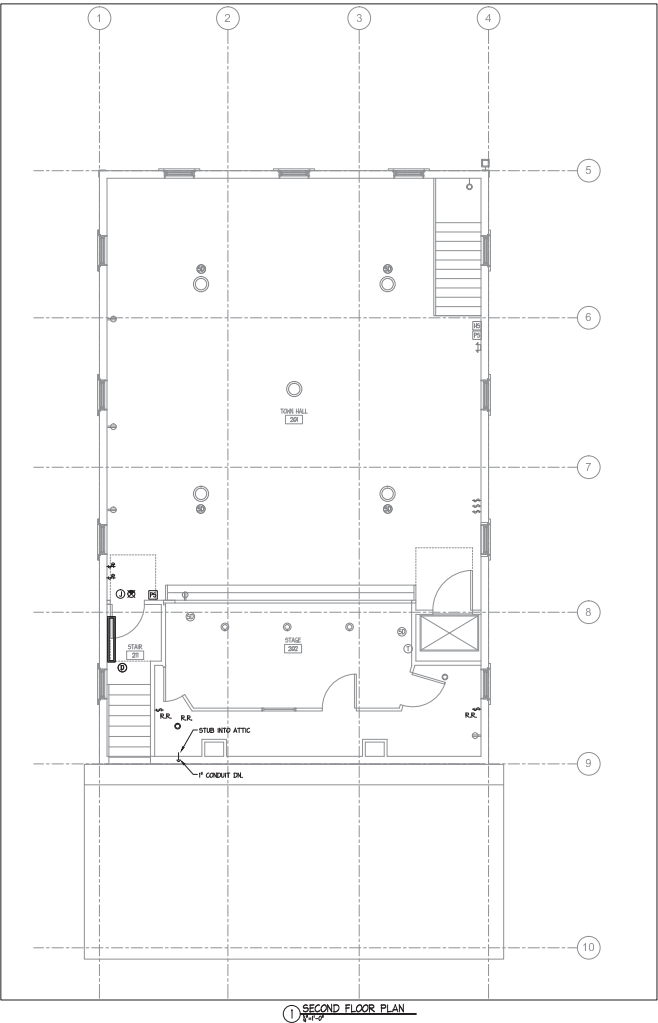
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ELECTRICAL
FIRST FLOOR
NEW WORK PLAN

E1.11



ELECTRICAL NEW WORK LEGEND	
—	NEW ELECTRICAL TO BE FURNISHED AND INSTALLED
---	EXISTING ELECTRICAL TO REMAIN

- ① ELECTRICAL SPECIFIC NEW WORK NOTES:
1. REMOVE EXISTING FAN OPERATOR SWITCH. REPLACE WITH MANUAL TYPE SWITCH.
 2. OCCUPANCY SENSOR TO PROVIDE AUTO ON/AUTO OFF OPERATION.
 3. PROVIDE CONDUIT AND RIGID-WIRE SWITCH LOCATION FOR FUTURE LIGHT FIXTURE.

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ELECTRICAL
SECOND FLOOR
NEW WORK PLAN
E1.21

[illegible]

2. ALL FINAL LIGHTING LOCATIONS SHALL BE PER THE ARCHITECTURAL DRAWINGS AND OCCUPANCY VERTICALLY ALIGNED SWITCH LOCATIONS WITH ARCHITECT PER TO ROOM-IN-CHARGE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IDENTIFYING ALL LIGHT FIXTURES THEY CONTROL BY ROOM NUMBER-SWITCHING ZONE AND OCCUPANCY ZONE. ALL LABELING SHALL BE NEATLY PRINTED IN PERMANENT MARKER OR SHALL BE PLACED ON A LABEL. ALL LIGHTING SHALL BE IDENTIFIED BY A LABEL OR SHALL BE LABELED WITH THE SAME INDICATIONS FOR ALL DEVICES UNDER THE ENCLOSURE.
3. LOCATE POWER PADS ON BOX (ONE PER BOX) CLOSEST TO FIRST FIXTURE OR FIRST OUTLET (IF ANY).
4. EXACT QUANTITY, TYPE, AND LOCATION OF POWER PADS, OCCUPANCY SENSORS, SWITCHES, AND OTHER LIGHTING CONTROL DEVICES SHALL BE COORDINATED WITH THE ARCHITECT AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LIGHTING CONTROL SCHEME INDICATED BELOW.
5. EXACT LOCATION OF ALL LIGHTING CONTROL DEVICES SHALL BE DETERMINED BY A ROOM-IN-CHARGE. COORDINATING WITH LIGHTING CONTROL MANUFACTURER/SUPPLIER PER TO ROOM-IN-CHARGE.
6. ALL PLANS, ROOMS, CORRIDORS, AND JANITORS CLOSETS AND WHERE INDICATED ON THE PLANS SHALL UTILIZE AUTO OFF/ON CONTROL OPERATION WITH MANUAL OVERRIDE. OVERHEAD SWITCHES TO BE LOCATED AT ENTRANCE TO SPACE.
7. ALL PLANS SHALL UTILIZE AUTO OFF/ON CONTROL OPERATION WITH MANUAL OVERRIDE. OVERHEAD SWITCHES TO BE LOCATED AT ENTRANCE TO SPACE.

	TYPICAL EXIT LIGHT FIXTURE
	HOME RUN: 1 GROUND, 1 NEUTRAL, 10 CONDUCTOR
	PUSH BUTTON
	BLANK BOX
	ONE SOCKET SWITCHED ON A DUPLEX RECEPTACLE
R.R.	REMOVE AND RELOCATE EXISTING TO REMAIN DEVICE

- - - - - EXISTING ELECTRICAL TO BE DEMOLISHED
 _____ EXISTING ELECTRICAL TO REMAIN
 _____ NEW ELECTRICAL WORK TO BE PROVIDED

- ④ DUCT SMOKE DETECTOR
- ④ HORN STROBE
- ④ STROBE
- ④ SMOKE DETECTOR
- ④ HEAT DETECTOR
- ④ HIGH TEMPERATURE CUTOFF SWITCH
- ④ SMOKE DAMPER
- ④ PULL STATION
- ④ TAMPER SWITCH
- ④ FLOW SWITCH
- ④ CARBON MONOXIDE DETECTOR

1. ELECTRICAL CONTRACTOR TO REVIEW ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT FIXTURE LOCATIONS. FURNISH AND INSTALL JACK CHAIN SUPPORT FOR EACH FIXTURE INDEPENDENT OF CEILING GRID WHERE APPLICABLE.

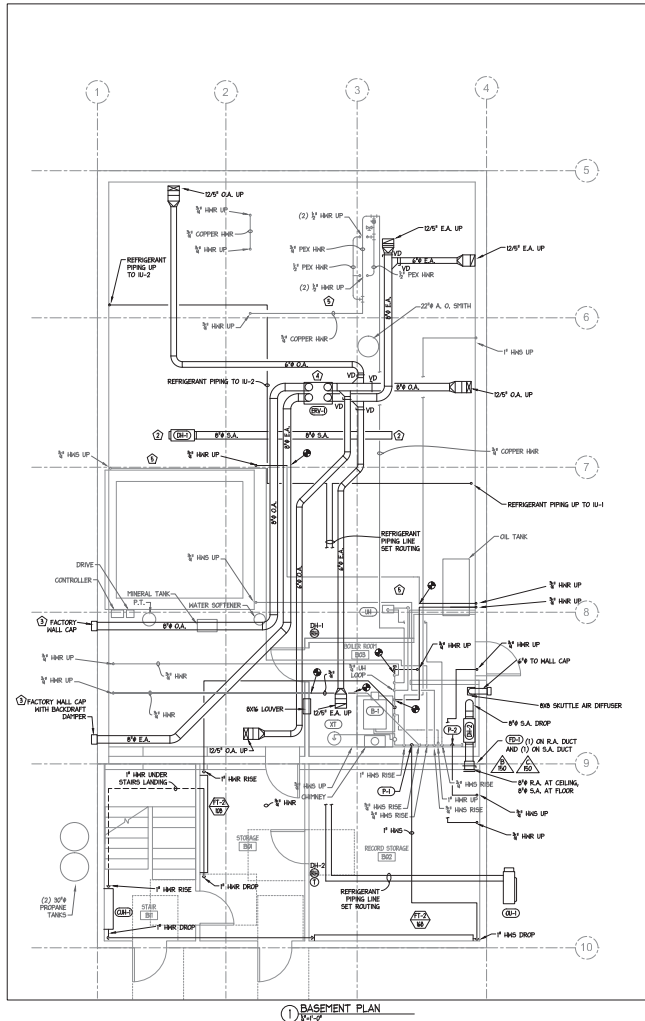
2. ALL FIXTURE COLORS AND TRIMS ARE TO BE SELECTED BY ARCHITECT.

3. ALL LIGHTING SHALL BE DESIGN LIGHTS, ENERGY STAR OR OTHERWISE EFFICIENCY VERMONT APPROVED FOR PREMIUM REBATES.

1. INDOOR HEAT PUMP UNITS (U-1 AND U-2) ARE POWERED FROM OUTDOOR UNIT Q-U-1.
2. PROVIDE FINAL CONNECTION IN SEAL TIGHT.
3. PROVIDE NEAR BY DISCONNECT SWITCH FOR Q-U-1.
4. FURNISH AND INSTALL GFCI 120 VOLT RECEPTACLE FOR EQUIPMENT POWER FEED.
5. PROVIDE LOCAL DISCONNECT SWITCH AT UNIT.
6. DRV-2 IS AN ADD-ALTERNATE UNIT.

1. NEUTRAL SHARING IS NOT PERMITTED. PROVIDE ONE NEUTRAL PER CIRCUIT.
2. PROVIDE AND INSTALL NEM 15 AMP OR 20 AMP (1) POLE BREAKERS IN EXISTING PANEL SPACE AS REQUIRED TO FEED NEM EQUIPMENT AS INDICATE

1. REPLACE EXISTING 15 AMP SPARE BREAKERS WITH NEW 20 AMP (2) POLE BREAKER TO FEED HEAT PUMP OUTDOOR UNIT.
2. ERV-2 IS AN ADD ALTERNATE UNIT.



MECHANICAL NEW WORK LEGEND	
—	NEW MECHANICAL TO BE FURNISHED AND INSTALLED
—	EXISTING MECHANICAL TO REMAIN

- ① MECHANICAL SPECIFIC NEW WORK NOTES:
1. OPEN/UP EXISTING WORK AS REQUIRED TO AVOID CONFLICT WITH NEW LIFT STRUCTURE. PROVIDE PIPE SECTIONS AS NECESSARY.
 2. PROVIDE BIG SCREEN ON SUPPLY AND DISCHARGE OF UNIT.
 3. MAINTAIN 6" SEPARATION (MINIMUM) BETWEEN INTAKE AND EXHAUST TERMINATIONS.
 4. POINT DRY ON PRESSURE TREATED SLEEPERS.
 5. ISOLATE EXISTING WORK PIPING FOR SPECIFICATIONS. PROVIDE HANGERS AND INSULATION SADDLES PER SPECIFICATIONS.

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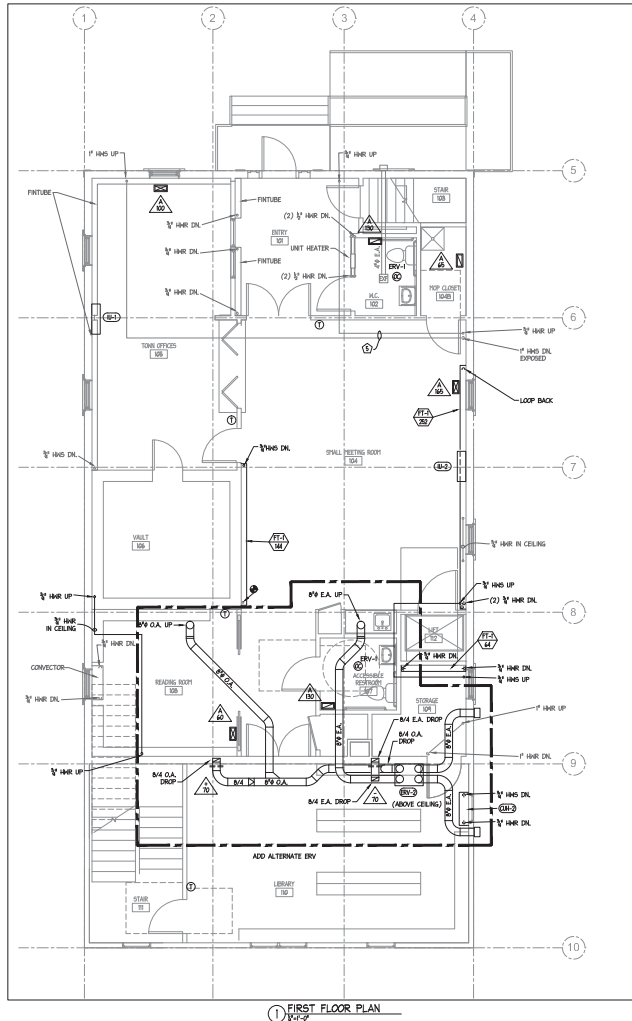
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MECHANICAL
BASEMENT
NEW WORK PLAN
M1.01



MECHANICAL NEW WORK LEGEND	
	NEW MECHANICAL TO BE FURNISHED AND INSTALLED
	EXISTING MECHANICAL TO REMAIN

- ① MECHANICAL SPECIFIC NEW WORK NOTES:
1. DRYDOWN EXISTING HVAC AS REQUIRED TO AVOID CONFLICT WITH NEW LIFT STRUCTURE. PROVIDE PIPE SECTIONS AS NECESSARY.
 2. PROVIDE BAG SCREEN ON SUPPLY AND DISCHARGE OF UNIT.
 3. MAINTAIN 6\"/>

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2629 ROUTE 30
Cornwall, VT 05753

MECHANICAL
FIRST FLOOR
NEW WORK PLAN

M1.11

Diagram illustrating the components of the drawing code 'MO.21':

- DRAWING TRADE**: M
- DRAWING TYPE**: O
- DRAWING NUMBER**: 2
- BUILDING LEVEL**: 1

<u>SYMBOL</u>	<u>DESCRIPTION</u>
E	ELECTRICAL
FP	FIRE PROTECTION
M	MECHANICAL
P	PLUMBING

<u>SYMBOL</u>	<u>DESCRIPTION</u>
0	DEMOLITION PLANS
1	NEW DUCTWORK PLANS
2	NEW PIPING PLANS
3	ONE-LINE DIAGRAMS
4	PIPING AND DUCTWORK SECTIONS
5	LEGENDS, NOTES AND SCHEDULES
6	DETAILS

PLAN VIEW

SECTION

DUCTWORK

LMAC RING ABBREVIATIONS

— BFM —	BOILER FEED
— CA —	COMPRESSED AIR
— CTR —	CUMULATIVE

— CHN —	CHEMICAL
— CHS —	CONDENSER
— CHR —	CONDENSER
— DCH —	DOMESTIC

	AIR VENT
	BALL VALVE
	BALANCE VALVE

- BUTTERFLY VALVE
- BUTTERFLY VALVE
- CHECK VALVE
- AUTOMATIC CONTROL
- AUTOMATIC CONTROL

Diagram illustrating the relationship between equipment designations and numbers:

- NEW EQUIPMENT DESIGNATION** points to **AHU-1** (New designation).
- EXISTING EQUIPMENT DESIGNATION** points to **AHU-1** (Existing designation).
- Both **AHU-1** designations point to **EQUIPMENT NUMBER**.

AC	RECYCLATING AIR CONDITIONING SYSTEM	F	FLTER UNIT	FI	PORTAGE
AC	FLASH FURNACE	F	FLASH FURNACE	FI	PRESSURE REDUCING VALVE
AC	AIR EXHAUSTER	F	FIRE EXHAUSTER	FI	RETURN AIR VALVE
AC	BOLLER	FOP	FUEL OIL TRANSFER PUMP	RI	RE-HEAT COIL
CC	COOLING COIL	FOP	COMBINATION FIRE SMOKE DETECTOR	RCU	RETURN COORDINATING UNIT
CC	CORROSION DAMPER	FT	FM TUBE RADATION	RD	RADIANT HEATING PANEL
CC	CHEMLED WATER CIRCULATING PUMP	HA	HEATING AIR	SD	SOUND ATTENUATOR
CC	CONDENSATE PUMP AND RECEIVER UNIT	HC	HEATING COIL	SC	STEAM CONVERTER
CV	CONTROL VALVE	HC	HEAT EXCHANGER	SD	SHED DOOR
CC	CORRODING WATER PUMP	HP	HOT WATER HEATING CIR. PUMP	UI	UNIT HEATER
DN	DIFFERENTIAL PRESSURE DIFFRASS VALVE	HS	HEAT SINK HOOD	VE	DRAUGHT AIR VALV
DN	EXHAUST FAN	L	LOOMER	VE	RETURN AIR VALVE
ERV	EXHAUST RECOVER VENTILATOR	MAU	MAKE UP AIR UNIT	VS	SUPPLY AIR VALV

1. ALL NDH AIR DUCTING SHALL BE RATED FOR AN AIR PRESSURE OF 4 IN.G.
2. ALL INSULATION SHALL BE FURNISHED AND INSTALLED AS PER THE SPECIFICATIONS.
3. PROVIDE SHEET PILE, GASKET AND WANGER SPACING PER THE LATEST EDITION OF SPACHA HVAC DUCT CONSTRUCTION STANDARDS.
4. ALL 10" ELBOWS SHALL BE PROVIDED WITH TURNING VANGS. PROVIDE TWO (2) TURNING VANGS FOR DUCT WORK UNDER 12" IN.D. AND ONE (1) TURNING VANG FOR DUCTS BETWEEN 12" & 18" IN.D. PROVIDE AN ADDITIONAL TURNING VANG FOR EACH MULTIPLE OF 3" IN DUCT WORK. INSTALL TURNING VANGS AS PER LATEST EDITION OF SPACHA DUCT CONSTRUCTION STANDARDS.
5. ALL SUSPENDED DUCT WORK, AND PIPING SHALL BE PROVIDED WITH SPECIFIC BRACING AS REQUIRED. SEE RESTRAINTS AS PER DESIGN REQUIREMENTS SET FORTH IN STRUCTURAL DRAWINGS AND SPECIFICATIONS. ALL EQUIPMENT SHALL BE PROVIDED WITH BRACING.
6. ALL DUCT WORK 14" OR .IN. AND OVER IN CROSS SECTIONAL AREA SHALL BE FABRICATED USING DUCT-JOINT FLANGES, NO SLIP AND DRIVE CONNECTIONS SHALL BE PERMITTED. TIE CONNECTIONS ARE ACCEPTABLE FOR DUCT JOINTS UNDER 10" AND 14" IN.D.

1. THE BALANCE CONTRACTOR SHALL SUBMIT A FORMAL BALANCE REPORT AT THE COMPLETION OF EACH PHASE OF WORK.
2. THE TESTING AND BALANCE AGENT SHALL BE RESPONSIBLE FOR TEMPERATURE CONTROLS SEQUENCE OF OPERATIONS VERIFICATION AS OUT LINED IN THE SPECIFICATIONS. THE TESTING AND BALANCING AGENT SHALL WORK WITH THE CONTROLS CONTRACTOR TO VERIFY THE CORRECT OPERATIONS OF ALL CONTROLS SEQUENCES.

E.A.	GENERAL/TOILET EXHAUST AIR
I.E.	ISOLATION EXHAUST AIR
O.A.	OUTDOOR AIR
P.E.	PROCESS EXHAUST AIR
R.A.	RETURN AIR
S.A.	SUPPLY AIR

RHC	REHEAT COIL
A.F.F.	ABOVE FINISHED FLOOR
DNL	DOWN
SCWP	SECONDARY CHILLED WATER PUMP
HWP	HOT WATER PUMP
O.B.V.D.	OPPOSED BLADE VOLUME DAMPER
FCU	FAN COIL UNIT
ERV	ENERGY RECOVERY UNIT
MAU	MAKE UP AIR UNIT

INDOOR UNIT SCHEDULE									
TAG	DESCRIPTION	MAKE & MODEL	COOLING	HEATING	REFR.	ELEC. DATA	CFM	NOTES	
(E-2)	HALL MOUNTED INDOOR UNIT	DAIKIN FT50DLVJU	12,000 BTU/HR	12,000 BTU/HR	R-40A	240V/60HZ/PH-3-WIRE		◇◇◇◇◇	
(E-3)	HALL MOUNTED INDOOR UNIT	DAIKIN FT50DLVJU	12,000 BTU/HR	14,400 BTU/HR	R-40A	240V/60HZ/PH-3-WIRE		◇◇◇◇◇	
INDOOR UNIT NOTES: 1. SIZE ALL REFRIGERANT PIPING PER MANUFACTURER'S RECOMMENDATIONS. 2. PROVIDE THERMOSTAT FOR EACH TEMPERATURE CONTROL ZONE. 3. PROVIDE ALL INDOOR UNITS WITH FACTORY HALL MOUNTED WIRED CONTROLLER (MODEL BRC04B2-A08). EACH CONTROLLER SHALL BE WIRED TO UNITS PER MANUFACTURER'S REQUIREMENTS.									
OUTDOOR UNIT SCHEDULE									
TAG	DESCRIPTION	MAKE & MODEL	COOLING	HEAT	REFR.	ELEC. DATA	CFM	NOTES	
(E-2)	OUTDOOR HEAT PUMP UNIT	DAIKIN 3750S08PVJU	30 TON #R744 GAX	12.7	3/4 TON #R744 GAX	4.6	R-40A	240V/60HZ/PH-3-WIRE	
OUTDOOR UNIT NOTES: 1. SIZE ALL REFRIGERANT PIPING AND CONNECTIONS PER MANUFACTURER REQUIREMENTS. 2. PROVIDE ALL CONTROLS WIRING TO INDOOR UNITS AS REQUIRED. 3. OUTDOOR UNIT TO BE INSTALLED ON 4" CONCRETE HOUSEKEEPING PAD.									

ENERGY RECOVERY VENTILATOR SCHEDULE									
TAG	DESCRIPTION	MAKE & MODEL	SUPPLY AIR	EXHAUST AIR	UNIT FAN MOTORS	DAMPERS	RETURN AIR PRE-FILTER	OUTDOOR AIR PRE-FILTER	NOTES
(E-2)	ENERGY RECOVERY VENTILATOR	ZENDER COPPOH 160 D0140P1	3/4" CHT # 1/4" H.C.	3/4" CHT # 1/4" H.C.	1/4" H.C.	PSC	-	ISO 1	0.5 BACKDRAFT
NOTES: 1. DRV SHALL BE PROVIDED WITH FACTORY HALL CAPS AND BACK DRAFT DAMPERS. 2. PROVIDE UNIT WITH FACTORY LUBE CONTROLLER FOR NEARLY TYPED SETTING AND CO2 SENSOR OPERATION. 3. WORK WITH CONTROLS CONTRACTOR TO INTEGRATE OCCUPANCY SENSOR INPUT INTO UNIT FOR BATHROOM OPERATION UPON OCCUPANCY. 4. POINT ON PRESSURE TREATED SLEEPERS.									

ADD ALTERNATE: ENERGY RECOVERY VENTILATOR SCHEDULE									
TAG	DESCRIPTION	MAKE & MODEL	SUPPLY AIR	EXHAUST AIR	UNIT FAN MOTORS	DAMPERS	RETURN AIR PRE-FILTER	OUTDOOR AIR PRE-FILTER	NOTES
(E-2)	ENERGY RECOVERY VENTILATOR	ZENDER COPPOH 160 D0140P1	3/4" CHT # 1/4" H.C.	3/4" CHT # 1/4" H.C.	1/4" H.C.	PSC	-	ISO 1	0.5 BACKDRAFT
NOTES: 1. DRV SHALL BE PROVIDED WITH FACTORY HALL CAPS AND BACK DRAFT DAMPERS. 2. PROVIDE UNIT WITH FACTORY LUBE CONTROLLER FOR NEARLY TYPED SETTING AND CO2 SENSOR OPERATION. 3. WORK WITH CONTROLS CONTRACTOR TO INTEGRATE OCCUPANCY SENSOR INPUT INTO UNIT CONTROLLER FOR OPERATION UPON OCCUPANCY.									

FINTURE SCHEDULE									
TAG	DESCRIPTION	MAKE & MODEL	ELIPMENT	FINISH	CAPACITY	ELECT.	L.A.T.	REMARKS	NOTES
(E-2)	FINTURE	STERLING SENSOR	SE-A-1	1/4" STL	180 BTU/H.F.	100V	NOV	-	◇
(E-3)	FINTURE	STERLING SENSOR	SE-A-1	1/4" STL	180 BTU/H.F.	100V	NOV	-	◇
NOTES: 1. COLOR OF ENCLOSURE TO BE SELECTED BY ARCHITECT. PROVIDE ALL REQUIRED ACCESSORIES TO CONNECT SECTIONS OF BASEBOARD TOGETHER WHILE CONCEALING ALL PIPING. PROVIDE END CAPS TO CONCEAL EDGES OF BASEBOARDS. COORDINATE QUANTITY WITH FIELD CONDITIONS.									

DEHUMIDIFIER SCHEDULE									
TAG	DESCRIPTION	MAKE & MODEL	CFM	CAPACITY	APPS	ELECTRICAL	NOTES		
(E-2)	BASEMENT DEHUMIDIFIER	HONEYWELL TRUZEY D465	100 CFM	45 PINTS/DAY	120V/60HZ/PH	◇◇◇◇◇			
(E-3)	BASEMENT DEHUMIDIFIER	HONEYWELL TRUZEY D465	100 CFM	45 PINTS/DAY	120V/60HZ/PH	◇◇◇◇◇			
NOTES: 1. PIPE CONDENSATE TO EXISTING ROCKET RESEVER. 2. HANG UNIT FROM STRUCTURE TO ALLOW FOR GRAVITY DRAIN FOR CONDENSATE. PROVIDE VIBRATION ISOLATION. 3. PROVIDE HIRE MESH SCREEN FOR END OF DUCT. 4. PROVIDE REMOTE ADJUSTABLE DEHUMIDISTAT TO BE LOCATED IN FILE STORAGE ROOM.									

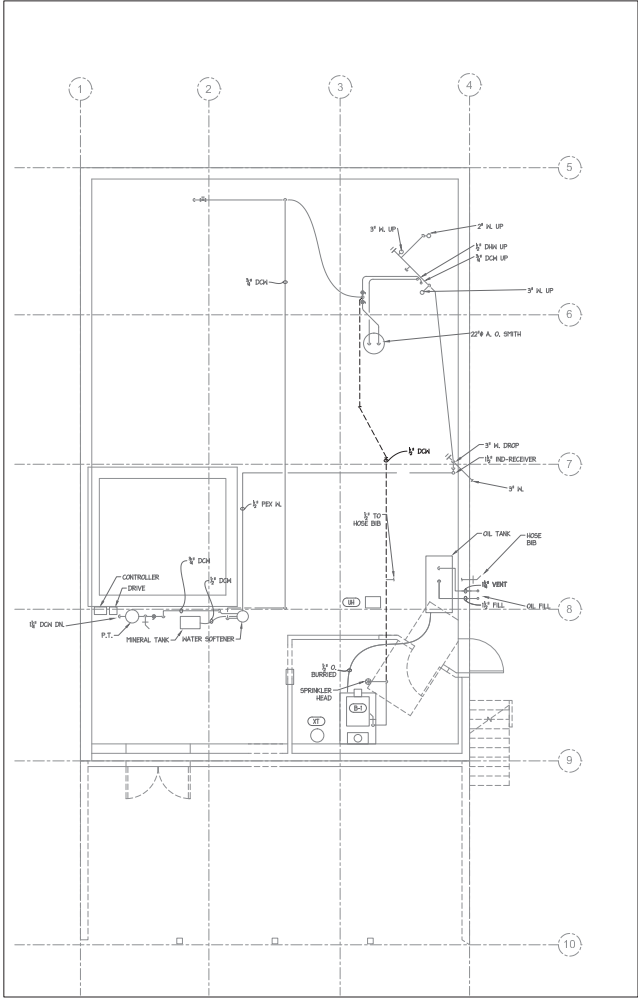
PUMP SCHEDULE									
TAG	DESCRIPTION	MAKE & MODEL	CFM	HEAD	RPM	ELEC. DATA	NOTES		
(E-2)	HEAT WATER ZONE CIRCULATOR	GRANFORD UPS 8-38 FC	3	8'	180	120V-60HZ-DAMP	◇		
(E-3)	HEAT WATER ZONE CIRCULATOR	GRANFORD UPS 8-38 FC	1	12'	180	120V-60HZ-DAMP	◇		
NOTES: 1. PROVIDE ISOLATION VALVES ON INLET AND DISCHARGE OF PUMPS TO MATCH EXISTING.									

DIFFUSER, REGISTER & GRILLE SCHEDULE									
TAG	DESCRIPTION	MAKE & MODEL	NECK	TYPE	MOUNTING	MAX. CFM	NOTES		
(E-2)	VALOR 40H-506	12/5	8/8	SUPPLY GRILLE	FLOOR	80	◇◇◇◇◇		
(E-3)	VALOR 40H-506	8/5	8/8	SUPPLY GRILLE	SURFACE	80	◇◇◇◇◇		
(E-4)	VALOR 40H-506	8/5	8/8	RETURN GRILLE	SURFACE	80	◇◇◇◇◇		
(E-5)	VALOR 40H-506	8/5	8/8	SUPPLY GRILLE	SURFACE	80	◇◇◇◇◇		
(E-6)	VALOR 40H-506	8/5	8/8	RETURN GRILLE	SURFACE	80	◇◇◇◇◇		
REMARKS: 1. PROVIDE BRANCH VOLUME DAMPER FOR ALL DIFFUSERS AND GRILLES WITHOUT INTEGRAL DAMPERS. 2. ALL VOLUME DAMPERS SHALL BE 8" GA. THINWALL WITH ROUND SHIRT, SHIRT SEALS AND LOCKING QUADRANT TYPE OPERATOR. 3. ALL COORDINATED BY ARCHITECT.									

FIRE DAMPER SCHEDULE									
TAG	DESCRIPTION	MAKE & MODEL	DUCT SIZE	NOTES					
(E-2)	BLADE TYPE FIRE DAMPER	BURKH DDB2 TYPE C	-						
NOTES: 1. PROVIDE 1/2" FUSIBLE LINK FOR ALL DAMPERS. 2. PROVIDE INSULATED DOUBLE WALLED ACCESS PANEL ADJACENT TO FIRE DAMPER. 3. FIRE DAMPER SHALL HAVE DUCT DIMENSIONS, VERIFY QUANTITIES WITH PLAN DRAWINGS. 4. PROVIDE WITH FACTORY SLUVE.									

CABINET UNIT HEATER SCHEDULE									
TAG	DESCRIPTION	MOUNTING	MAKE & MODEL	CFM	SPEED	CFM	FEW	ELECT.	REMARKS
(E-2)	CABINET UNIT HEATER	FLOOR MOUNTED	STERLING PS-03	270	LOW	3.0	2.1	40' F	120 VOLT, 1 PH
(E-3)	CABINET UNIT HEATER	FLOOR MOUNTED	STERLING PS-02	85	LOW	1.0	0.8	40' F	120 VOLT, 1 PH
NOTES: 1. -									





1. BASEMENT PLAN

PLUMBING DEMOLITION LEGEND	
---	EXISTING PLUMBING TO BE DEMOLISHED
---	EXISTING PLUMBING TO REMAIN

- PLUMBING SPECIFIC DEMOLITION NOTES
1. DEMOLISH EXISTING HORIZONTAL VENT, EXISTING VERTICAL PIPE AND ROOF PENETRATION TO REPAIR.

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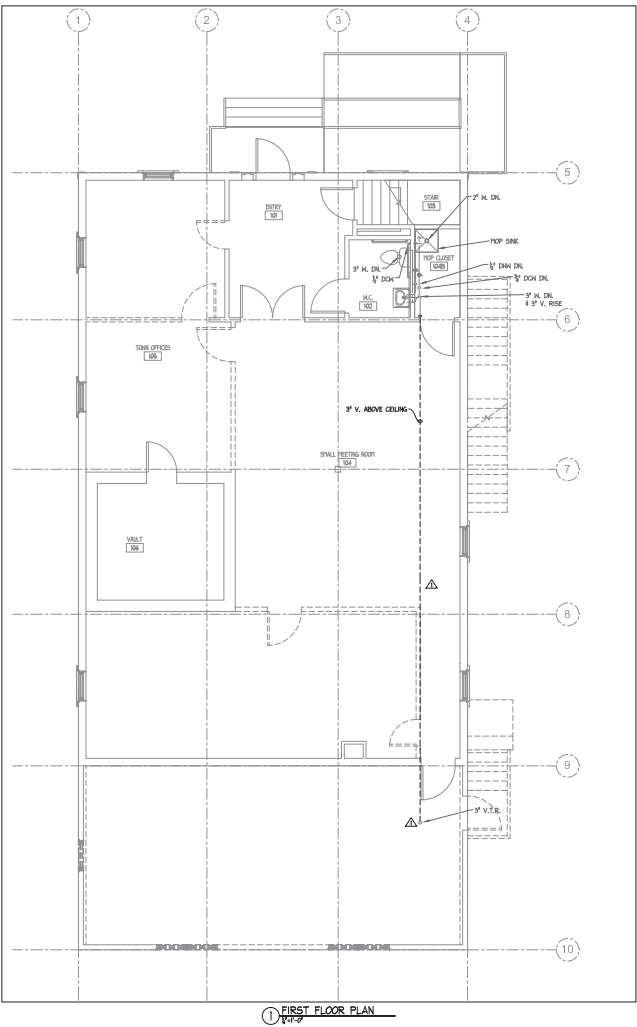
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PLUMBING
BASEMENT
DEMOLITION PLAN
P0.01



PLUMBING DEMOLITION LEGEND	
---	EXISTING PLUMBING TO BE DEMOLISHED
---	EXISTING PLUMBING TO REMAIN

- PLUMBING SPECIFIC DEMOLITION NOTES
1. DEMOLISH EXISTING HORIZONTAL VENT, EXISTING VERTICAL PIPE AND ROOF PENETRATION TO REPAIR.

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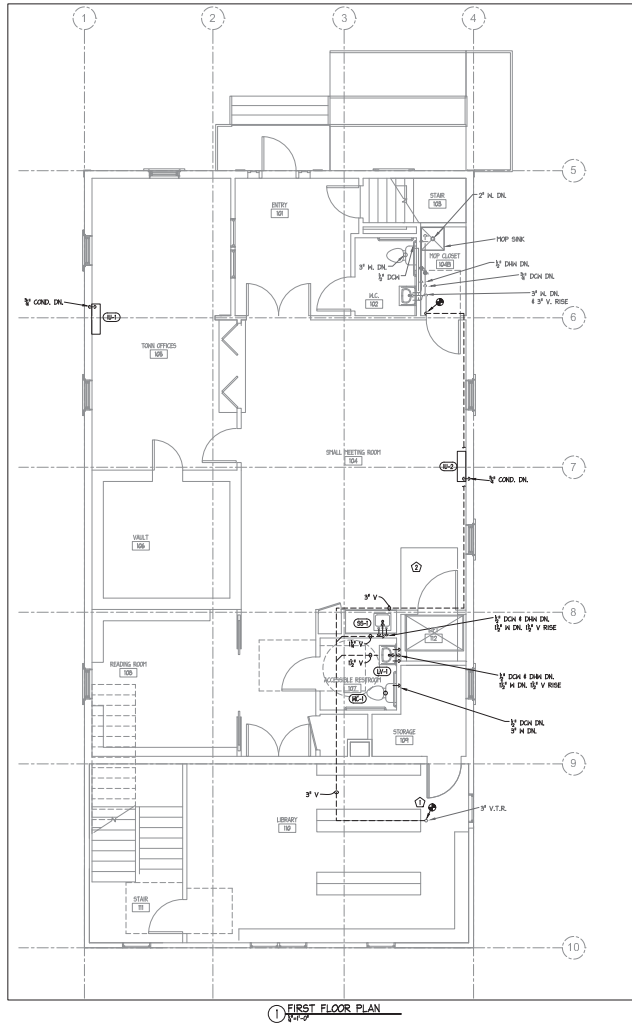
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PLUMBING
FIRST FLOOR
DEMOLITION PLAN
P0.11



PLUMBING
BASEMENT
NEW WORK PLAN
P1.01



PLUMBING NEW WORK LEGEND	
	NEW PLUMBING TO BE FURNISHED AND INSTALLED
	EXISTING PLUMBING TO REMAIN

- ① PLUMBING SPECIFIC NEW WORK NOTES:
1. SEE NEW EXISTING V.T.R.
 2. REROUTE VENT PIPING TO AVOID CONFLICT WITH LIFT.

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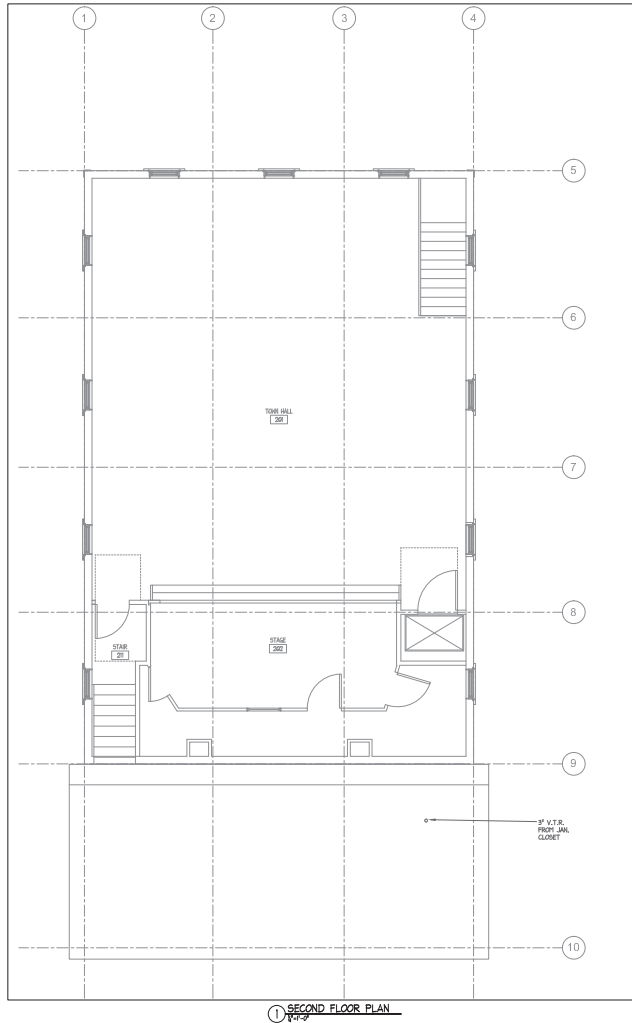


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PLUMBING
FIRST FLOOR
NEW WORK PLAN
P1.11



PLUMBING NEW WORK LEGEND	
—	NEW PLUMBING TO BE FURNISHED AND INSTALLED
---	EXISTING PLUMBING TO REMAIN

- ① PLUMBING SPECIFIC NEW WORK NOTES:
1. TIE IN WITH EXISTING V.T.R.
 2. REROUTE VENT PIPING TO AVOID CONFLICT WITH LIFT.

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PLUMBING
SECOND FLOOR
NEW WORK PLAN
P1.21

PLUMBING LEGEND	
SYMBOL	DESCRIPTION
⬤	BRASS BODY, STAINLESS STEEL BALL, BALL VALVE
⬤	BUTTERFLY VALVE
⬤	GATE VALVE
⬤	SHIM CHECK VALVE
→	PIPE DROP/DOWN
→	PIPE RISE/UP
→	PIPE CAP
→	PIPE CONTINUATION
→	PIPE CLEANOUT
⬤	CONNECT TO EXISTING
⬤	BALANCE VALVE
⬤	FLOOR CLEANOUT
⬤	THREE WAY REGULATING VALVE
⬤	REGULATING VALVE OR SOLENOID VALVE
⬤	RELIEF VALVE
⬤	HOSE BIB
⬤	FLOOR DRAIN
⬤	P-TRAP WASTE
⬤	PIPE FITCH
⬤	PIPE REDUCER
⬤	PIPE STRAINER
⬤	PIPE TEE DOWN
⬤	PIPE TEE
⬤	PIPE UNION
⬤	TEMPERATURE GAUGE
⬤	PRESSURE GAUGE
⬤	PUMP
⬤	SPECIFIC PLUMBING DEMOLITION NOTES
⬤	SPECIFIC PLUMBING INSTALLATION NOTES
⬤	SPECIFIC MEDICAL GAS OUTLET INFORMATION
⬤	PLUMBING EQUIPMENT TAG
⬤	DOMESTIC COLD WATER
⬤	DOMESTIC HOT WATER
⬤	DOMESTIC HOT WATER RETURN
⬤	DRAIN
⬤	INDIRECT WASTE
⬤	LIQUEFIED PROPANE GAS
⬤	RAIN LEADER
⬤	STAINLESS STEEL
⬤	SANITARY VENT
⬤	VENT THROUGH ROOF
⬤	SANITARY WASTE
⬤	TRAP PRIMER
⬤	OVERFLOW DRAIN

PLUMBING FIXTURE SCHEDULE						
TAG	DESCRIPTION	FIXTURE # MODEL	C.N.	H.M.	WASTE	VENT
(K)	FLOOR MOUNTED TANK TYPE TOILET A.D.A.	TOILET MODEL: KOSTER#K0705	1/2"	-	3"	2"
(V)	HALL WING TYPE LAVATORY, A.D.A.	WASHER MODEL: K-208	1/2"	1/2"	1 1/2"	1 1/2"
(S)	COFFEE STATION SINK A.D.A.	AMERICAN STANDARD 2858-2000-000	1/2"	1/2"	1 1/2"	1 1/2"
(P)	DOM. WATER REGRIC PUMP	TACO 408-ST4	-	1/2"	-	-
GENERAL NOTES: 1. ALL PLUMBING FIXTURES AND SPECIALTIES ARE TO BE LOW LEAD TO COMPLY WITH VERMONT STATE LAW.						



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PLUMBING
SCHEDULES

P5.01