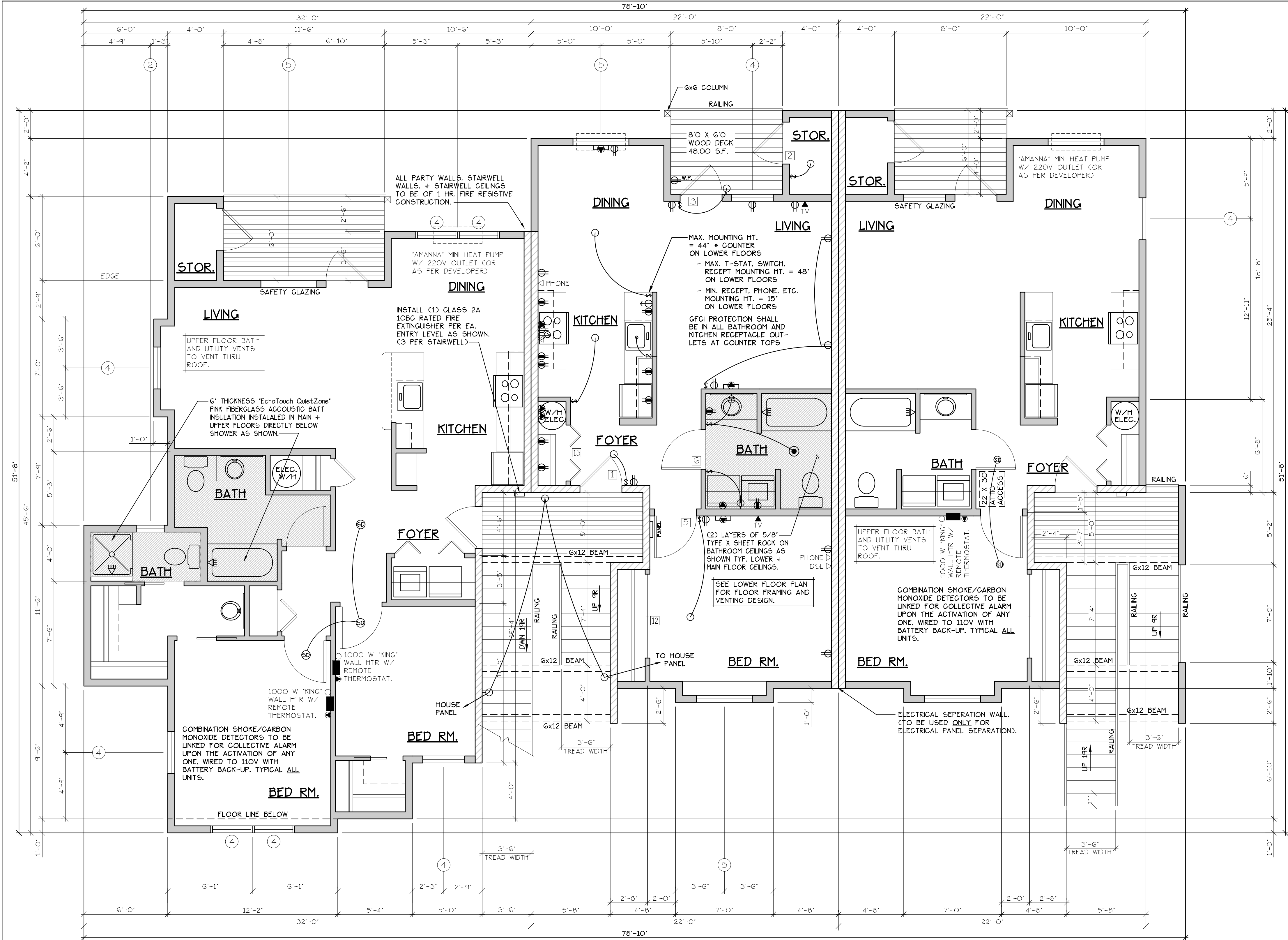




CADET HEATING + SMOKE/CARBON MONOXIDE DETECTORS

ELECTRICAL ● = HEATER/LIGHT/FAN

TYPE B UNIT

TYPE C UNIT

MAIN FLOOR PLAN

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

'B' UNIT = 1029 S.F.

'C' UNIT = 750 S.F.

BLD. 26

CONSTRUCTION TYPE V B SPRINKLED

SEE WALL DETAIL SHEETS FOR SHEETROCK APPLICATION.

DOOR SCHEDULE									
#	DOORS				FRAMES		REMARKS		
	WIDTH	HEIGHT	THICK	TYP.	MATL.	FIN.			
1	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PANT	B. METAL	PAINT	6 PANEL, 60 MIN. RATED ASSY. W/ THRESHOLD, WEATHERSTRIP, CLOSURES.
2	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PANT	B. METAL	PAINT	W/ THRESHOLD, LOUVERS, WEATHERSTRIP AND KEYED LOCK.
3	3'-0"	6'-8"	1 3/4"	MTL.	GLAD	PANT	C. METAL	PAINT	FULL LITE, TEMP. GLASS, LOCK, THRESHOLD + WEATHERSTRIP.
4	2'-6"	6'-8"	1 3/4"	MTL.	GLAD	PANT	D. METAL	PAINT	W/ THRESHOLD, WEATHERSTRIP AND KEYED LOCK.
5	3'-0"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	E	HEMLOCK STAIN	
6	2'-10"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	E	HEMLOCK STAIN	
7	2'-6"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	E	HEMLOCK STAIN	
8	2'-6"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	E	HEMLOCK STAIN	
9	2'-10"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	F	HEMLOCK STAIN	POCKET DOOR
10	4'-0"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	G	HEMLOCK STAIN	BI-PASS DOOR
11	5'-8"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	H	HEMLOCK STAIN	BI-PASS DOOR
12	6'-0"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	I	HEMLOCK STAIN	BI-PASS DOOR
13	4'-0"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	H	HEMLOCK STAIN	BI-FOLD DOOR
14	5'-0"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	H	HEMLOCK STAIN	BI-FOLD DOOR
15	6'-0"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	H	HEMLOCK STAIN	BI-FOLD DOOR
16	1'-8"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	E	HEMLOCK STAIN	
17	3'-0"	6'-8"	1 3/4"	MTL.	CLAD	PANT	I	METAL	PAIR OF 3'-0" FRENCH DOORS.
18	3'-0"	6'-8"	1 3/8"	S.G.	BIRCH	STAIN	J	HEMLOCK STAIN	FULL LITE W/ TEMPERED GLASS.
19	2'-4"	6'-8"	1 3/8"	H.G.	BIRCH	STAIN	E	HEMLOCK STAIN	POCKET DOOR
* ACCESSIBLE POCKET DOORS MUST STOP FULLY OPEN WITH THEIR OPERATING HANDLES FULLY EXPOSED.									

WINDOW SCHEDULE							
Q	SIZE	TYPE	MFG.	COLOR	INSUL.	REMARKS	HEADERS
1	1'6" X 1'6"	VNLT. STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 4x12
2	2'0" X 1'6"	VNLT. STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 4x12
3	3'0" X 4'0"	VNLT. SQH.	MILGARD	WHITE	YES	SINGLE HUNG W/ SCREEN	DF#1 4x12
4	3'0" X 5'0"	VNLT. SQH.	MILGARD	WHITE	YES	SINGLE HUNG W/ SCREEN	DF#1 6x8 (SEE ALT. HEADER DETAIL SHT. A20.40)
5	4'0" X 5'0"	VNLT. SQH.	MILGARD	WHITE	YES	SINGLE HUNG W/ SCREEN	DF#1 6x8 (SEE ALT. HEADER DETAIL SHT. A20.40)
6	5'0" X 5'0"	VNLT. SQH.	MILGARD	WHITE	YES	SINGLE HUNG W/ SCREEN	DF#1 6x8 (SEE ALT. HEADER DETAIL SHT. A20.40)
7	3'0" X 4'6"	VNLT. SQH.	MILGARD	WHITE	YES	SINGLE HUNG W/ SCREEN	DF#1 4x12
8	3'0" X 4'6"	CASEMENT	MILGARD	WHITE	YES	CASEMENT W/ SCREEN	DF#1 4x12
9	2'0" X 5'0"	VNLT. STAT.	MILGARD	WHITE	YES	STATIONARY	DF#1 6x8 (SEE ALT. HEADER DETAIL SHT. A20.40)
NOTE: ALL LOWER FLOOR OPERABLE WINDOWS + HARDWARE TO COMPLY WITH O.S.S.C. 2014 CHAPTER 11 SEC. 1107.2 ON TO ICC/ANSI A117.1 THEN SEC. 1002.9. OPERABLE PARTS SHALL COMPLY WITH SEC. 309.4. SEE "OPERABLE WINDOWS IN ACCESSIBLE LOCATIONS" DETAIL ON SHEET ADA-5. ALL LOWER FLOOR WINDOW HEADERS TO BE SET MIN. 7'-0" A.F.F. U.N.O.							
NOTE: FOR WINDOW PLACEMENT SEE "WINDOW PLACEMENT FOR EGRESS + FALL PROTECTION" DETAIL ON SHEET A20.4.							

(F) 907.2.10.3. SMOKE ALARMS, SINGLE AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 907.2.11.

(F) 907.2.11. SINGLE AND MULTIPLE-STATION SMOKE ALARMS, LISTED SINGLE AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.11.1 THROUGH 907.2.11.4 AND NFPA 72.

NOTE: ALL ACCESSIBLE DOORS SHALL BE PROVIDED WITH LEVER DOOR HARDWARE + OTHER OPERATING DEVICES IN COMPLIANCE WITH ICC/ANSI A117.1 SECTIONS 309.4. AND 404.2.6.

NOTE: MAX. U-VALUE FOR ALL WINDOWS AS PER TABLE 401.1(2) DEESC U=0.32.

NOTE: WINDOW SILLS MORE THAN 72" ABOVE FINISH GRADE SHALL BE A MINIMUM OF 36" ABOVE FINISH FLOOR SURFACE (COR) BE INSTALLED WITH WINDOW OPENING CONTROL DEVICES IN COMPLIANCE WITH THE 2014 OSBC SECTIONS 1013.8.1 AND 1029.4.

NOTE: MAN + UPPER FLOOR DOORS ARE SIZED THE SAME AS LOWER FLOOR DOORS. DOOR SIZE OPTIONS FOR MAIN + UPPER FLOORS ARE AS FOLLOWS:

BED RM. = 2'-6" DOOR

BATH RM. = 2'-4" DOOR.

SEE 'GENERAL STRUCTURAL NOTES' ON SHEET A10.2 BEFORE BEGINNING ANY CONSTRUCTION.

GENERAL NOTES:

- ALL EXTERIOR WALLS TO BE 2 X 6 STUDS. ALL OTHER WALLS TO BE 2 X 4 STUDS UNLESS OTHERWISE NOTED.
- FIRE BLOCK CONCEALED SPACES (VERTICAL + HORIZONTAL) AS PER OSBC 718.2.2 AND OSBC 718.2.3.
- PRIOR TO INSTALLATION OF FIBERGLASS TUB/SHOWER + SHOWER UNITS, SHEET ROCK SHALL BE APPLIED TO STUD WALLS AS INDICATED ON PLANS.
- ALL BATH FANS TO HAVE MIN. 80 CFM. RANGE HOOD EXHAUST FANS TO HAVE MIN. 150 CFM.
- ELECTRIC OUTLETS IN 1 HR. WALL MAY NOT BE BACK TO BACK AND MUST BE SEPARATED BY HORIZONTAL DISTANCE OF 2'-0".
- ALL EXTERIOR FLOOD LIGHTING SHALL BE CONNECTED TO HOUSE PANELS LOCATED IN ON-SITE UTILITY ROOMS + STORAGE BLD'S.
- AS PER DEESC HIGH-EFFICIENCY LIGHTING SYSTEMS - A MINIMUM OF 50 PERCENT OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE COMPACT OR LINEAR FLOURESCENT. OR A LIGHTING SOURCE THAT HAS A MINIMUM FLOURESCY OF 40 LUMENS PER INPUT WATT.
- ALL 'TYPE A' ACCESSIBLE UNITS REQUIRE THE PATIO TO BE AT SAME LEVEL AS DWELLING UNIT.

REVISIONS: 1-2020 (R) 013

Design: P.L.M. 1/1/2020

Drawn: G.L.D.

Checked: M.D.G.

Date: Jan-21

Scale: AS SHOWN

JOB # 7111

REGISTERED PROFESSIONAL ENGINEER

MARK D. GREY

Renew date: June 30, 2021

A5.41