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PARTITION RATING GRAPHICS:

PARTITIONS REQUIRED TO BE SMOKE RESISTANT, FIRE RESISTANT, OR BOTH FIRE AND SMOKE RESISTANT ARE SHOWN GRAPHICALLY ON PLANS WITH HATCH PATTERNS.

PARTITION RATING GRAPHIC DESIGNATION:

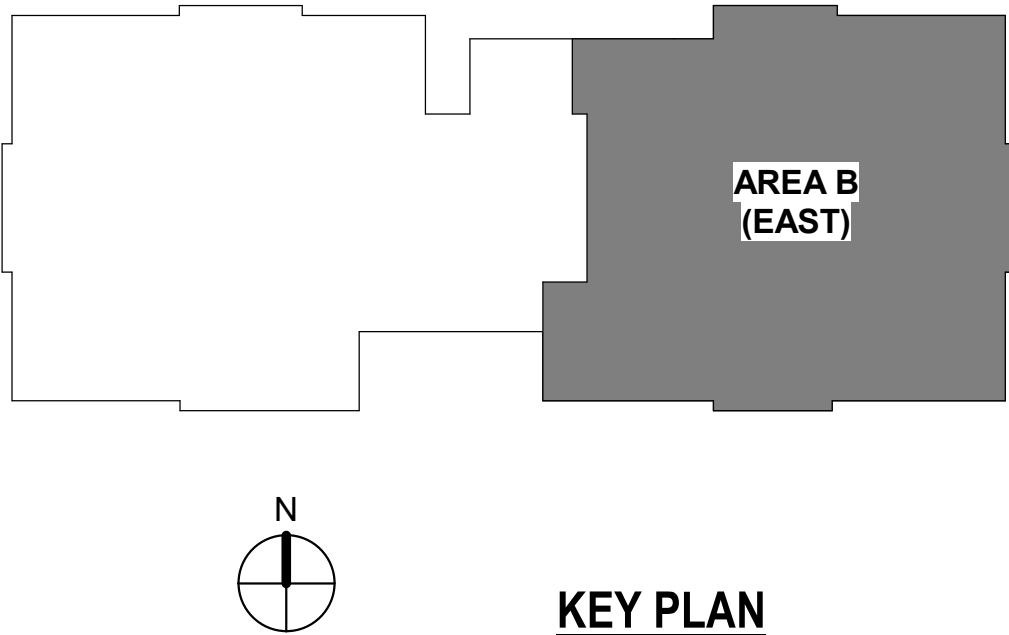
- 4 HR FIRE BARRIER
- 3 HR FIRE BARRIER
- 2 HR FIRE & SMOKE BARRIER
- 2 HR FIRE BARRIER
- 1 HR FIRE & SMOKE BARRIER
- 1 HR FIRE BARRIER
- 1 HR FIRE BARRIER/SHAFT
- SMOKE PARTITION (NON RATED)
- NON RATED

PRIORITY

- 1 HIGHEST
- 2
- 3
- 4
- 5 LOWEST

FIRE PROTECTION SPRINKLER SYSTEM DESIGN CRITERIA												
HAZARD SYMBOL	SPACE TYPE	HAZARD CLASSIFICATION	SYSTEM TYPE	DISCHARGE DENSITY	REMOTE AREA	MAXIMUM COVERAGE AREA PER SPRINKLER	MAXIMUM SPACING	WATER SUPPLY DURATION	OUTSIDE HOSE ALLOWANCE	TEMPERATURE CLASSIFICATION	SPRINKLER TYPE	NOTES
				GPM/FT²	FT²	FT²	FT.	MINUTES	GPM			
	GENERAL EXCEPT AS LISTED BELOW	LIGHT HAZARD	WET PIPE	0.10	1,500	225	15	30	100	ORDINARY	SEMI-RECESSED PENDENT, QUICK RESPONSE, FACTORY MUTUAL APPROVED, UL LISTED	1
	STORAGE	ORDINARY HAZARD GROUP 2	WET PIPE	0.20	1,500	130	15	60-90	250	ORDINARY	SEMI-RECESSED PENDENT OR UPRIGHT, QUICK RESPONSE, FACTORY MUTUAL APPROVED, UL LISTED	1
	EQUIPMENT ROOM	ORDINARY HAZARD GROUP 1	WET PIPE	0.15	1,500	130	15	60-90	250	INTERMEDIATE	QUICK RESPONSE UPRIGHT, FACTORY MUTUAL APPROVED, UL LISTED	1
	HOUSEKEEPING CLOSET	ORDINARY HAZARD GROUP 1	WET PIPE	0.15	1,500	130	15	60-90	250	ORDINARY	PENDENT OR UPRIGHT, QUICK RESPONSE, FACTORY MUTUAL APPROVED, UL LISTED	1
NOTES:												
1. WATER DEMAND REQUIREMENTS ARE FOR HYDRAULIC CALCULATION METHOD. IF OTHER METHOD IS USED ADJUST VALUES ACCORDING TO NFPA 13 REQUIREMENTS.												

HAZARD CLASSIFICATION	
HAZARD CLASSIFICATION	AREA
Equipment Room - Ordinary 1	3,875.08 SF
HAC - Ordinary 1	143.56 SF
Light	25,034.65 SF
Ordinary 2	1,360.84 SF



1 FIRE PROTECTION FLOOR PLAN - LEVEL 1 - AREA B
1/8" = 1'-0"

Revisions:	Date:

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5/09/2022

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title
FIRE PROTECTION HAZARD PLAN - LEVEL 1 - AREA B

Approved:

Phase
ISSUED FOR CONSTRUCTION

FULLY SPRINKLERED

Project Title
NEW COMMUNITY LIVING CENTER

Location
2094 Albany Post Road, Montrose, NY 10548

Issue Date
05/09/2022

Checked
CJF/NPS

Drawn
NS

Project Number
620-334

Building Number
CLC

Drawing Number
FH101B