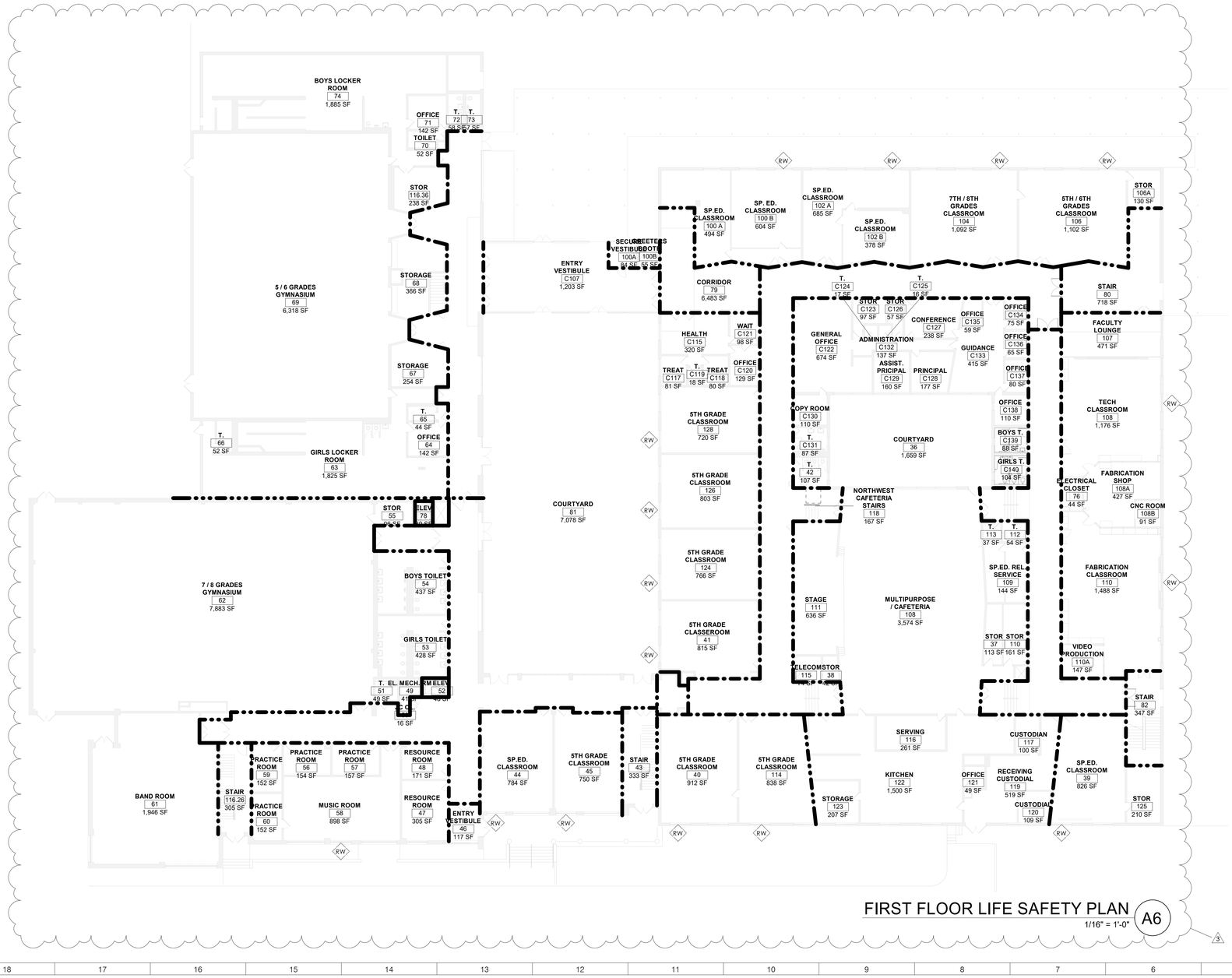


FIRST FLOOR LIFE SAFETY PLAN A6
1/16" = 1'-0"

LEGEND

- - - - - - - -	SMOKE ZONE PARTITION
	1 HR FIRE BARRIER
	2 HR FIRE BARRIER
	2 HR FIRE WALL
— — — —	TRAVEL PATH
TD-XX'-X"	TRAVEL DISTANCE
XX / XXX	OCCUPANCY LOAD PER EXIT / OCCUPANCY LOAD MAX PER DOOR (CLEAR WIDTH AT OPENINGS)
RW	RESCUE WINDOW
FEC	FIRE EXTINGUISHER CABINET
	EXIT SIGN
	NOT IN CONTRACT
EE	PROPOSED EMERGENCY EXIT ONLY

OCCUPANCY CLASSIFICATION

AREA	COMMENTS
5,056 SF	GROUP E

BUILDING CONSTRUCTION TYPE : IIB

NOTE : OCCUPANCY CLASSIFICATION TAKE OFF'S ARE NET SF

BUILDING CODE ANALYSIS NOTES:
THE CURRENT SCOPE OF THE PROJECT:
1. DOES NOT INCREASE THE EXISTING OCCUPANCY
2. DOES NOT ALTER EXISTING EGRESS TRAVEL PATHS, EXITS, DISTANCES OR WIDTHS

LIFE SAFETY PLAN NOTES:
1. REFER TO ELEC DWGS FOR FIRE ALARM AND EMERGENCY DEVICES

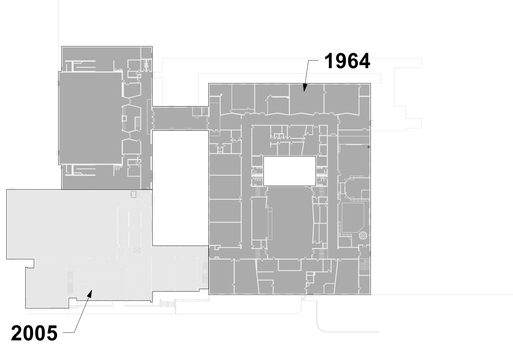
OCCUPANT LOAD

SPACE TYPE	SQFT	AREA/OCCUPANT	CALCULATED OCCUPANCY
ACCESSORY/STORAGE/MECH	8279	300 SF	28
BUSINESS AREA	3361	150 SF	22
BUSINESS AREA- CONF ROOM	238	15 SF	16
CLASSROOM	33380	20 SF	1669
KITCHEN	1968	200 SF	10
LOCKER ROOMS	3710	50	74
VOCATIONAL	7028	50 SF	141
Grand total			1960

NON CONSECUTIVE OCCUPANCIES:

LIBRARY	1133	50 SF	23
CAFETERIA	3808	15 SF	253
GYMNASIUM & STAGE	4554	15 SF	304
GYMNASIUM	3131	15 SF	209

EXISTING COMPLYING. EXISTING OCCUPANCY IS NOT INCREASED BY RENOVATIONS



FIRST FLOOR AREA VINTAGES A2
N.T.S.

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KSQ Design
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646.435.0660 office
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Saugerties, NY 12477
845.943.9601
www.clapperstructural.com

MEP Engineer
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Albany NY 12203
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www.jacobs.com

NUFSD BOND PHASE 5 PROJECT - BARR MS

☐ SED#50-01-08-03-0-002-020 (HIGHVIEW ES)
☐ SED#50-01-08-03-7-007-002 (Maintenance)
☐ SED#50-01-08-03-7-012-004 (OEC)
☐ SED#50-01-08-03-0-001-026 (MILLER ES)
☐ SED#50-01-08-03-0-004-022 (BARR MS)

Highview Elementary School
24 Highview Ave
Nanuet, NY 10954

OEC Building
135 Convent Rd
Nanuet, NY 10954

Maintenance Building
103 Church St.
Nanuet, NY 10954

Miller Elementary School
50 Blauvelt Rd Unit1
Nanuet, NY 10954

A MacArthur Barr Middle School
143 Church St
Nanuet, NY 10954

KEY PLAN

REVISIONS

No.	Description	Date
1	SED ADDENDUM #1	11/06/24
3	SED ADDENDUM #5	03/04/25

ISSUED: BID SET
DATE: 07/19/2024
SCALE: As indicated
SHEET NAME: 1ST FLOOR LIFE SAFETY PLAN
SHEET NUMBER: BM-G101

DRAWN BY: KSQ
CHECKED BY: KSQ
C:\Users\mpan\Documents\R23_24\1001.00-Nanuet Barr MS-Phase5_mpanish6A7K.rvt
3/4/2025 11:15:10 AM

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