

LIFE SAFETY PLAN LEGEND

- FIRE RATING WALL TYPES:**
- SMOKE ZONE PARTITION
 - 1 HR FIRE BARRIER
 - 2 HR FIRE BARRIER
 - 2 HR FIRE WALL

- LIFE SAFETY SYBOLOGY:**
- TRAVEL PATH & DISTANCE
 - OCCUPANCY LOAD PER EXIT
 - OCCUPANCY LOAD MAX PER DOOR (CLEAR WIDTH AT OPENINGS)
 - RESCUE WINDOW

- MOUNTED COMPONENTS:**
- EXIT SIGN
 - FULL RECESSED FIRE EXTINGUISHER CABINET
 - SEMI-RECESSED FIRE EXTINGUISHER CABINET
 - SURFACE MOUNTED FIRE EXTINGUISHER BRACKET

LIFE SAFETY PLAN NOTES

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

OCCUPANCY CLASSIFICATION

AREA	COMMENTS
5,056 SF	GROUP E
BUILDING CONSTRUCTION TYPE : IIB	
NOTE : OCCUPANCY CLASSIFICATION TAKE OFF'S ARE NET SF	

OCCUPANT LOAD

SPACE TYPE	SQFT	AREA/OCCUPANT	CALCULATED OCCUPANCY
ACCESSORY/STORAGE/MECH	4758	300 SF	16
BUSINESS AREA	1182	150 SF	8
BUSINESS AREA- CONF ROOM	682	15 SF	84
CLASSROOM	19700	20 SF	985
KITCHEN	763	200 SF	4
Grand total			1097

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

2005

1951

BUILDING VINTAGES

1/64" = 1'-0"

GROUND FLOOR LIFE SAFETY PLAN

3/32" = 1'-0"

A4

ARCHITECT

ksqdesign

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Owner

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101 Church Street
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845.627.9880
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Structural Engineer

Clapper Structural Engineering
160 Partition Street
Saugerties, NY 12477
845.943.9801
www.clappersstructural.com

MEP Engineer

Sage Engineering Associates, LLP
9 Columbia Circle
Albany, NY 12203
518.453.6091
www.sageellp.com

Environmental Engineer

Quest Environmental Solutions
1376 Route 9
Wappingers Falls, NY 12590
845.298.6251
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Construction Manager

Jacobs
One Penn Plaza
24th Floor, Suite 2400
New York, NY 10119
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NUFSD BOND PROJECT PHASE 5 - HIGHVIEW ES

SED#50-01-08-03-0-002-020 (HIGHVIEW ES)
SED#50-01-08-03-7-001-002 (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

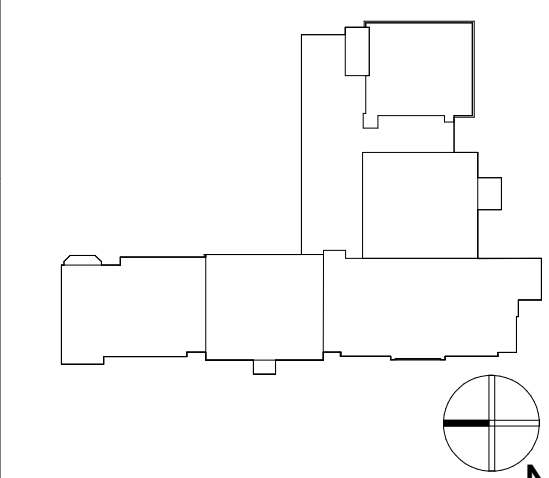
OEC Building
135 Convent Rd
Nanuet, NY 10954

Maintenance Building
103 Church St.
Nanuet, NY 10954

Miller Elementary School
50 Blauvelt Rd Unit 1
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
4	SED ADDENDUM #5	03/04/25

ISSUED: BID SET

DATE: 06/21/2024

SCALE: As indicated

SHEET NAME:
GROUND FLOOR LIFE SAFETY PLAN

SHEET NUMBER:

HE-G100

PROGRESS SET FOR REVIEW ONLY