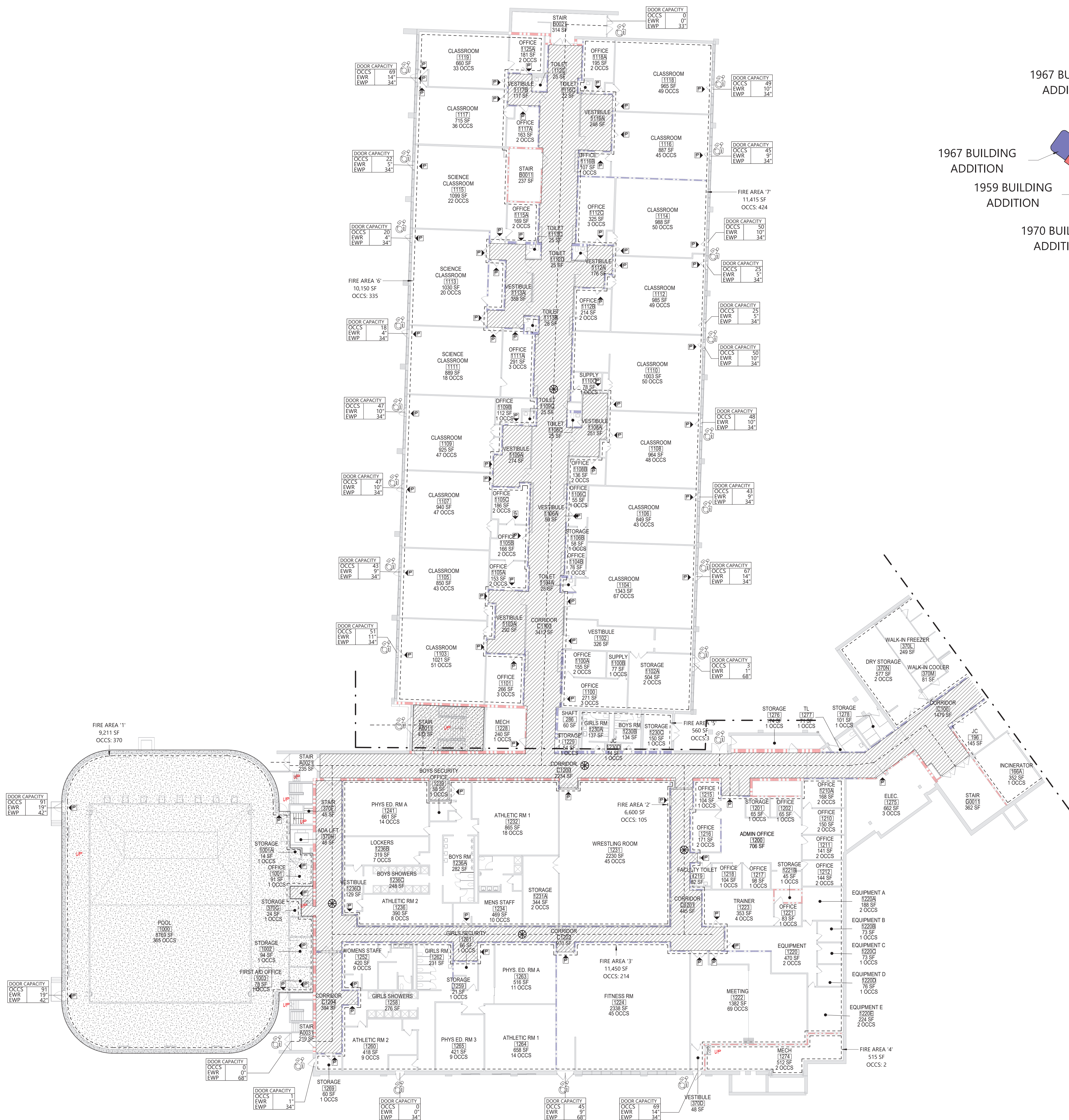
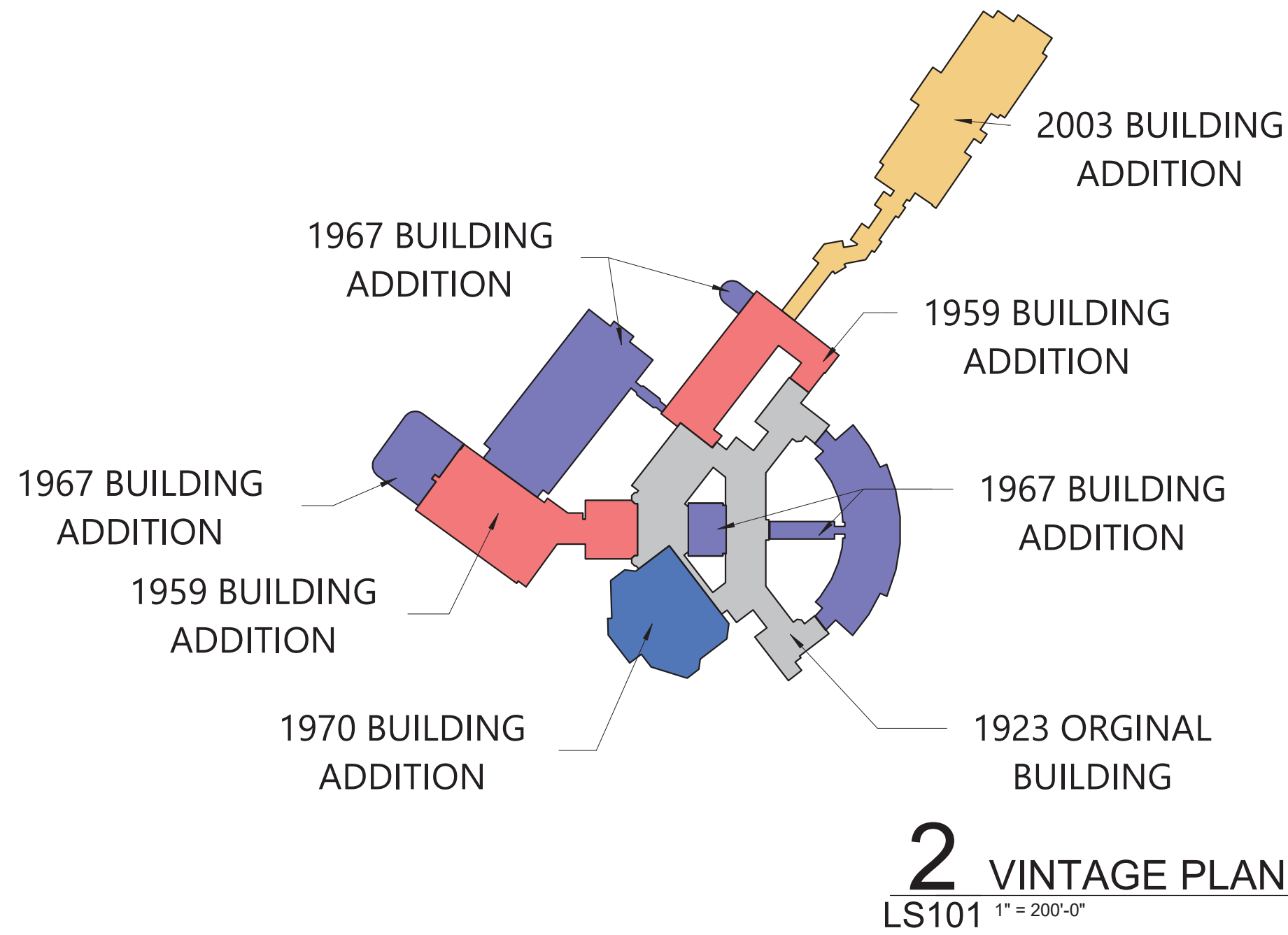




1 AREA 'A&B' 1ST FLOOR LIFE SAFETY PLAN
LS101 1/16" = 1'-0"



LIFE SAFETY PLAN LEGEND

- PRIMARY EXIT
- SECONDARY EXIT
- RESUE WINDOW (SECONDARY EXIT)
- ACCESSIBLE EXIT
- RESUE ASSISTANCE STATION/AREA OF REFUGE
- NUMBER OF OCCUPANTS PER TABLE 1004.1.2 (ACTUAL NUMBER OF OCCUPANTS)
- REQUIRED EXIT WIDTH FOR DOOR BASED ON (OCCUPANT * 0.2)
- REQUIRED EXIT WIDTH FOR STAIRS BASED ON (OCCUPANT * 0.3)
- EXIT PATH OF TRAVEL (START - END)

- EXIT SIGN, WALL MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED.
- EXIT SIGN, CEILING MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED.

- ABBREVIATIONS
- AED AUTOMATED EXTERNAL DEFIBRILLATOR
 - DF DRINKING FOUNTAIN
 - ESB EMERGENCY EYEWASH STATION
 - FE FIRE EXTINGUISHER, WALL MOUNT
 - FE2 FIRE EXTINGUISHER CABINET

SMOKE SEPARATION NOTES

- SMOKE BARRIER
- CORRIDOR ENCLOSED WITH SMOKE PARTITIONS - NO COMMINGLING MECHANICAL AIR BETWEEN CORRIDOR AND ADJACENT SPACES.

FIRE SEPARATION LEGEND

- 1 HOUR RATED FIRE PARTITION
- 1 HOUR RATED FIRE BARRIER
- 2 HOUR RATED FIRE BARRIER
- 2 HOUR RATED FIRE MALL

CODE NARRATIVE:

1924 ORIGINAL CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 46,759 SF GROSS
SECOND FLOOR AREA: 44,000 SF GROSS
THIRD FLOOR AREA: 44,202 SF GROSS
CURRENT USE: EDUCATION (E)

1959 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 50,913 SF GROSS
SECOND FLOOR AREA: 51,200 SF GROSS
THIRD FLOOR AREA: 8,866 SF GROSS
CURRENT USE: EDUCATION (E)

1967 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 71,542 SF GROSS
SECOND FLOOR AREA: 39,062 SF GROSS
THIRD FLOOR AREA: 5,419 SF GROSS
CURRENT USE: EDUCATION (E)

1970 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 20,521 SF GROSS
SECOND FLOOR AREA: 25,414 SF GROSS
THIRD FLOOR AREA: 16,400 SF GROSS
CURRENT USE: EDUCATION (E)

2003 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 50,000 SF GROSS
SECOND FLOOR AREA: 45,000 SF GROSS
CURRENT USE: EDUCATION (E)

CLASSIFICATION OF WORK:

LEVEL 2 ALTERATION
26,409 SF

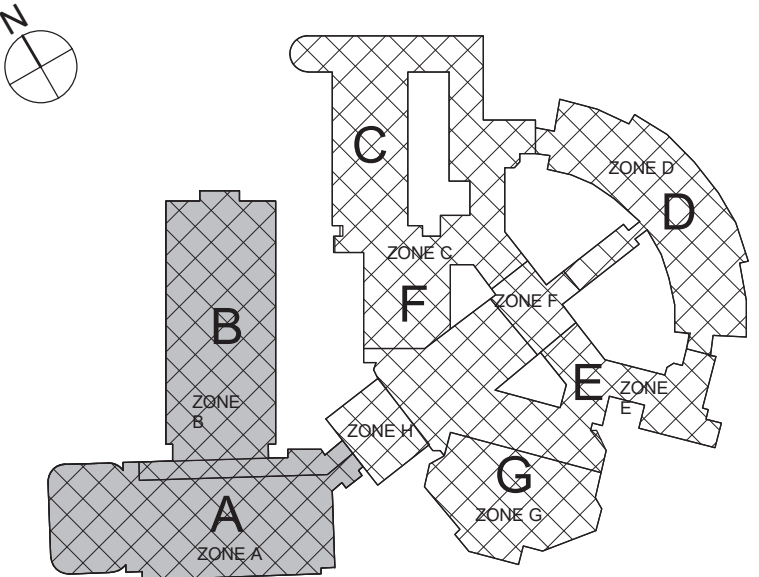
OCCUPANT LOAD

ACCESSORY STORAGE AREA, MECH.	300
ASSEMBLY W/ FIXED	SEGT.
ASSEMBLY W/OUT FIXED	
CONCENTRAT	7
UNCONCENTRAT	15
BUSINESS	150
CLASSROOM	20
VOCATIONAL ROOM	50
LOCKER	50
EXERCISE	50
KITCHENS	200
READING	50
STAGES AND	15

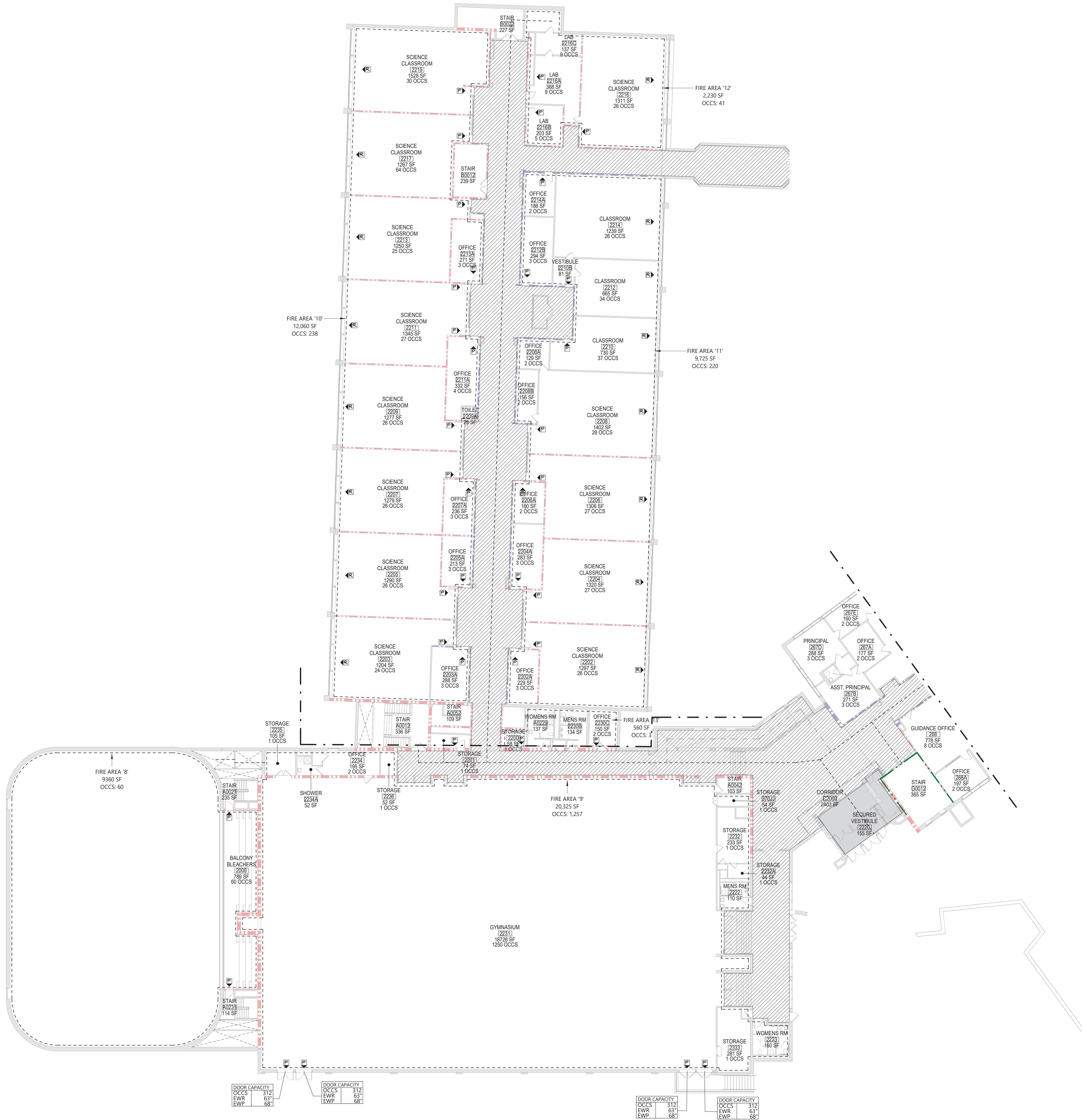
STRUCTURAL LOAD

RISK	III
DEAD	
CONCRETE	XXX
LIVE	
SLA	XXX
RAIN	
15-MINUTE RAINFALL	XXX
60-MINUTE RAINFALL	XXX
SNOW	
GROUND SNOW	XX
FLAT ROOF SNOW	XXX
SLOPED ROOF SNOW	XX
WIND	
ULTIMATE WIND	XXX
EXPOSURE	X
SEISMIC DESIGN	
SITE	X
SEISMIC DESIGN	X

KEY PLAN



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1 AREA 'A&B' 2nd FLOOR LIFE SAFETY PLAN
LS102 1/16" = 1'-0"

LIFE SAFETY PLAN LEGEND

- PRIMARY EXIT
 - SECONDARY EXIT
 - RESQUE WINDOW (SECONDARY EXIT)
 - ACCESSIBLE EXIT
 - RESQUE ASSISTANCE STATION/AREA OF REFUGE
 - NUMBER OF OCCUPANTS PER TABLE 1004.1.2 (ACTUAL NUMBER OF OCCUPANTS)
 - REQUIRED EXIT WIDTH FOR DOOR BASED ON (OCCUPANT * 0.2)
 - REQUIRED EXIT WIDTH FOR STAIRS BASED ON (OCCUPANT * 0.3)
 - EXIT PATH OF TRAVEL (START - END)
 - EXIT SIGN, WALL MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED.
 - EXIT SIGN, CEILING MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED.
- ABBREVIATIONS
- AED AUTOMATED EXTERNAL DEFIBRILLATOR
 - DF DRINKING FOUNTAIN
 - EBB EMERGENCY EYEWASH STATION
 - FE FIRE EXTINGUISHER, WALL MOUNT
 - FE2 FIRE EXTINGUISHER, CABINET

SMOKE SEPARATION NOTES

- SMOKE BARRIER
- CORRIDOR, ENCLOSED WITH SMOKE PARTITIONS - NO COMMINGATING MECHANICAL AIR BETWEEN CORRIDOR AND ADJACENT SPACES.

FIRE SEPARATION LEGEND

- 1 HOUR RATED FIRE PARTITION
- 1 HOUR RATED FIRE BARRIER
- 2 HOUR RATED FIRE BARRIER
- 2 HOUR RATED FIRE WALL

CODE NARRATIVE:

1924 ORIGINAL CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 46,759 SF GROSS
SECOND FLOOR AREA: 44,000 SF GROSS
THIRD FLOOR AREA: 44,202 SF GROSS
CURRENT USE: EDUCATION (E)

1459 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 50,913 SF GROSS
SECOND FLOOR AREA: 51,200 SF GROSS
THIRD FLOOR AREA: 8,865 SF GROSS
CURRENT USE: EDUCATION (E)

1151 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 71,542 SF GROSS
SECOND FLOOR AREA: 39,062 SF GROSS
THIRD FLOOR AREA: 5,413 SF GROSS
CURRENT USE: EDUCATION (E)

1470 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 20,521 SF GROSS
SECOND FLOOR AREA: 25,414 SF GROSS
THIRD FLOOR AREA: 16,400 SF GROSS
CURRENT USE: EDUCATION (E)

2005 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 50,000 SF GROSS
SECOND FLOOR AREA: 45,000 SF GROSS
CURRENT USE: EDUCATION (E)

CLASSIFICATION OF WORK:

LEVEL 2 ALTERATION
26,405 SF

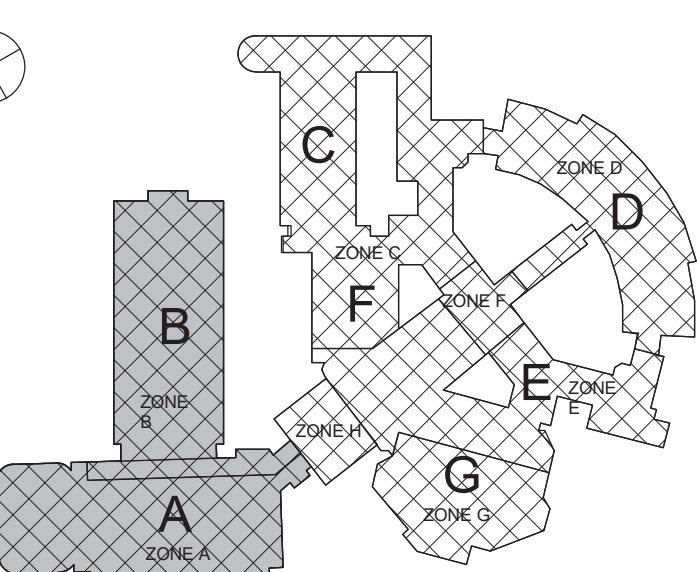
OCCUPANT LOAD

ACCESSORY STORAGE AREA, MECH.	300
ASSEMBLY W/ FIXED	SEGT.
ASSEMBLY W/OUT FIXED	
CONCENTRAT	7
UNCONCENTRAT	15
BUSINESS	150
CLASSROOM	20
VOCATIONAL ROOM	50
LOCKER	50
EXERCISE	50
KITCHENS	200
READING	50
STAGES AND	15

STRUCTURAL LOAD

RISK	III
DEAD	
CONCRETE	XXX
LIVE	
SLA	XXX
RAIN	
15-MINUTE RAINFALL	XXX
60-MINUTE RAINFALL	XXX
SNOW	
GROUND SNOW	XX
FLAT ROOF SNOW	XXX
SLOPED ROOF SNOW	XX
WIND	
ULTIMATE WIND	XXX
EXPOSURE	X
SEISMIC DESIGN	
SITE	X
SEISMIC DESIGN	X

KEY PLAN



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Consultant

CITY SCHOOL DISTRICT OF NEW ROCHELLE
NEW ROCHELLE HIGH SCHOOL
2023 CAPITAL PROJECT - PHASE 2B

Project Title



Expiration Date: 02/28/2025

DATE	DESCRIPTION

Drawn By: RC
Checked By: MZ
Proj. #: 66-11-00-01-0-01-031
CSArch Proj. #: 188-2301.02
Issued for Bid: 06/13/2025

Sheet Title
AREA 'A&B'
SECOND
FLOOR LIFE
SAFETY PLAN

Sheet No.
NRHS
LS102

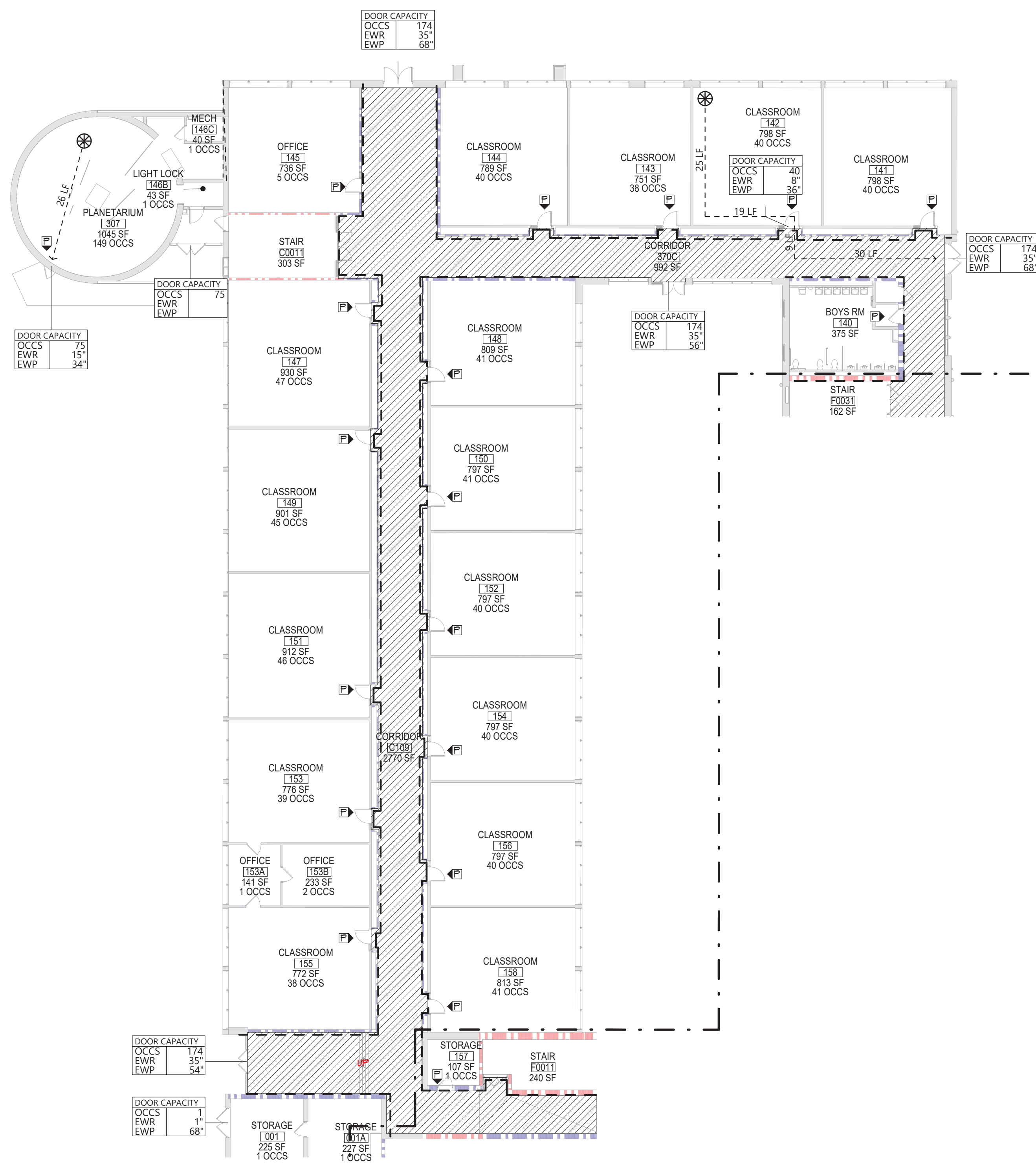
CONSTRUCTION DOCUMENTS

CSARCH

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2 AREA 'C' 2ND FLOOR LIFE SAFETY
LS103 1/16" = 1'-0"



1 AREA 'C' 1ST FLOOR LIFE SAFETY PLAN
LS103 1/16" = 1'-0"

LIFE SAFETY PLAN LEGEND

- PRIMARY EXIT
- SECONDARY EXIT
- RESCUE WINDOW (SECONDARY EXIT)
- ACCESSIBLE EXIT
- RESCUE ASSISTANCE STATION/AREA OF REFUGE
- # OCCS: NUMBER OF OCCUPANTS PER TABLE 1004.1.2 (ACTUAL NUMBER OF OCCUPANTS)
- REQUIRED EXIT WIDTH FOR DOOR BASED ON (OCCUPANT * 0.2)
- REQUIRED EXIT WIDTH FOR STAIRS BASED ON (OCCUPANT * 0.3)
- EXIT PATH OF TRAVEL (START - END)
- EXIT SIGN, WALL MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED.
- EXIT SIGN, CEILING MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED.

ABBREVIATIONS

- AED: AUTOMATED EXTERNAL DEFIBRILLATOR
- DF: DRINKING FOUNTAIN
- EBB: EMERGENCY EYEWASH STATION
- FE: FIRE EXTINGUISHER, WALL MOUNT
- FE2: FIRE EXTINGUISHER CABINET

SMOKE SEPARATION NOTES

- SMOKE BARRIER
- CORRIDOR, ENCLOSED WITH SMOKE PARTITIONS - NO COMMINGLING MECHANICAL AIR BETWEEN CORRIDOR AND ADJACENT SPACES.

FIRE SEPARATION LEGEND

- 1 HOUR RATED FIRE PARTITION
- 1 HOUR RATED FIRE BARRIER
- 2 HOUR RATED FIRE BARRIER
- 2 HOUR RATED FIRE MALL

CODE NARRATIVE:

- 1924 ORIGINAL CONSTRUCTION: CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS; FIRST FLOOR AREA: 46,759 SF GROSS; SECOND FLOOR AREA: 44,000 SF GROSS; THIRD FLOOR AREA: 44,292 SF GROSS; CURRENT USE: EDUCATION (E)
- 1459 CONSTRUCTION: CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS; FIRST FLOOR AREA: 50,913 SF GROSS; SECOND FLOOR AREA: 51,200 SF GROSS; THIRD FLOOR AREA: 8,866 SF GROSS; CURRENT USE: EDUCATION (E)
- 1981 CONSTRUCTION: CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS; FIRST FLOOR AREA: 71,542 SF GROSS; SECOND FLOOR AREA: 39,062 SF GROSS; THIRD FLOOR AREA: 5,413 SF GROSS; CURRENT USE: EDUCATION (E)
- 1410 CONSTRUCTION: CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS; FIRST FLOOR AREA: 20,521 SF GROSS; SECOND FLOOR AREA: 25,414 SF GROSS; THIRD FLOOR AREA: 16,400 SF GROSS; CURRENT USE: EDUCATION (E)
- 2005 CONSTRUCTION: CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS; FIRST FLOOR AREA: 50,000 SF GROSS; SECOND FLOOR AREA: 45,000 SF GROSS; CURRENT USE: EDUCATION (E)

CLASSIFICATION OF WORK:

- LEVEL 2 ALTERATION
- 26,409 SF

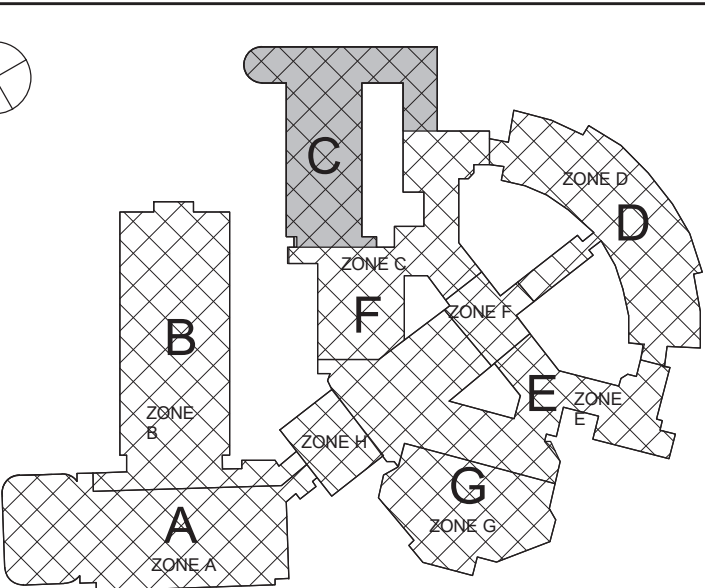
OCCUPANT LOAD

ACCESSORY STORAGE AREA, MECH.	300
ASSEMBLY W/ FIXED	SEGT.
ASSEMBLY W/OUT FIXED	
CONCENTRAT	7
UNCONCENTRAT	15
BUSINESS	150
CLASSROOM	20
VOCATIONAL ROOM	50
LOCKER	50
EXERCISE	50
KITCHENS	200
READING	50
STAGES AND	15

STRUCTURAL LOAD

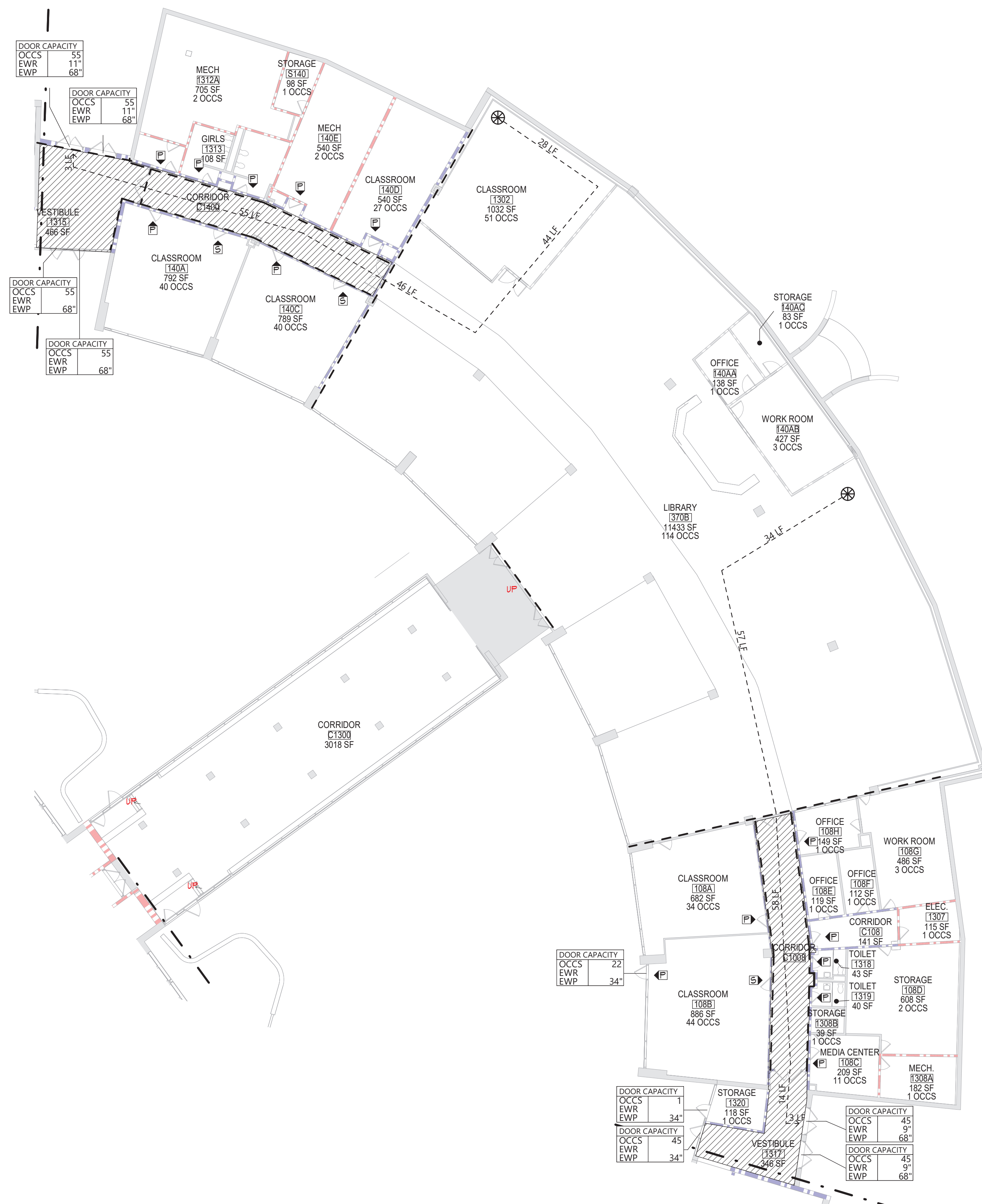
RISK	III
DEAD	
CONCRETE	XXX
LIVE	
SLA	XXX
RAIN	
15-MINUTE RAINFALL	XXX
60-MINUTE RAINFALL	XXX
SNOW	
GROUND SNOW	XX
FLAT ROOF SNOW	XXX
SLOPED ROOF SNOW	XX
WIND	
ULTIMATE WIND	XXX
EXPOSURE	X
SEISMIC DESIGN	
SITE	X
SEISMIC DESIGN	X

KEY PLAN



DATE	DESCRIPTION

Drawn By:	RC
Checked By:	MZ
Proj. #:	66-11-00-01-0-001-031
CSArch Proj. #:	188-2301-02
Issued for Bid:	06/13/2025



1 AREA 'D' 1ST FLOOR LIFE SAFETY PLAN
LS104 1/16" = 1'-0"

LIFE SAFETY PLAN LEGEND

- | | |
|---|---|
|  | PRIMARY EXIT |
|  | SECONDARY EXIT |
|  | RESCUE WINDOW (SECONDARY EXIT) |
|  | ACCESSIBLE EXIT |
|  | RESCUE ASSISTANCE STATION/AREA OF REFUGE |
| ## OCCS
(# OCCS) | NUMBER OF OCCUPANTS PER TABLE 1004.1.2
(ACTUAL NUMBER OF OCCUPANTS) |
|  | REQUIRED EXIT WIDTH FOR DOOR BASED
ON (OCCUPANT * 0.2) |
|  | REQUIRED EXIT WIDTH FOR STAIRS BASED
ON (OCCUPANT * 0.3) |
|  | EXIT PATH OF TRAVEL (START - END) |
|  | EXIT SIGN WALL MOUNTED, ILLUMINATED FACE
INDICATED BY SHADING, ARROW INDICATES
DIRECTIONAL ARROW REQUIRED. |
|  | EXIT SIGN CEILING MOUNTED, ILLUMINATED FACE
INDICATED BY SHADING, ARROW INDICATES
DIRECTIONAL ARROW REQUIRED. |
| ABBREVIATIONS | |
| AED | AUTOMATED EXTERNAL DEFIBRILLATOR |
| DP | DRINKING FOUNTAIN |
| ED | EMERGENCY EYEWASH STATION |
| FE | FIRE EXTINGUISHER, WALL MOUNT |
| FE2 | FIRE EXTINGUISHER CABINET |

SMOKE SEPARATION NOTES

- SMOKE BARRIER
 CORRIDOR, ENCLOSED WITH SMOKE PARTITIONS - NO COMMUNICATING MECHANICAL AIR BETWEEN CORRIDOR AND ADJACENT SPACES.

FIRE SEPARATION LEGEND

-  1 HOUR RATED FIRE PARTITION
 1 HOUR RATED FIRE BARRIER
 2 HOUR RATED FIRE BARRIER
 2 HOUR RATED FIRE WALL

CODE NARRATIVE:

1924 ORIGINAL CONSTRUCTION:	
CONSTRUCTION TYPE:	28 W/VO SPINKLERS
FIRST FLOOR AREA:	46,151 SF GR055
SECOND FLOOR AREA:	46,151 SF GR055
THIRD FLOOR AREA:	4,202 SF GR055
CURRENT USE:	EDUCATION (E)
1955 CONSTRUCTION:	
CONSTRUCTION TYPE:	28 W/VO SPINKLERS
FIRST FLOOR AREA:	50,913 SF GR055
SECOND FLOOR AREA:	51,200 SF GR055
THIRD FLOOR AREA:	8,868 SF GR055
CURRENT USE:	EDUCATION (E)
1967 CONSTRUCTION:	
CONSTRUCTION TYPE:	28 W/VO SPINKLERS
FIRST FLOOR AREA:	11,542 SF GR055
SECOND FLOOR AREA:	11,542 SF GR055
THIRD FLOOR AREA:	5,413 SF GR055
CURRENT USE:	EDUCATION (E)
1970 CONSTRUCTION:	
CONSTRUCTION TYPE:	28 W/VO SPINKLERS
FIRST FLOOR AREA:	20,521 SF GR055
SECOND FLOOR AREA:	23,411 SF GR055
THIRD FLOOR AREA:	16,400 SF GR055
CURRENT USE:	EDUCATION (E)
2003 CONSTRUCTION:	
CONSTRUCTION TYPE:	28 W/VO SPINKLERS
FIRST FLOOR AREA:	50,000 SF GR055
SECOND FLOOR AREA:	50,000 SF GR055
THIRD FLOOR AREA:	50,000 SF GR055
CURRENT USE:	EDUCATION (E)

CLASSIFICATION OF WORK

- LEVEL 2 ALTERATIO
26 985 SF

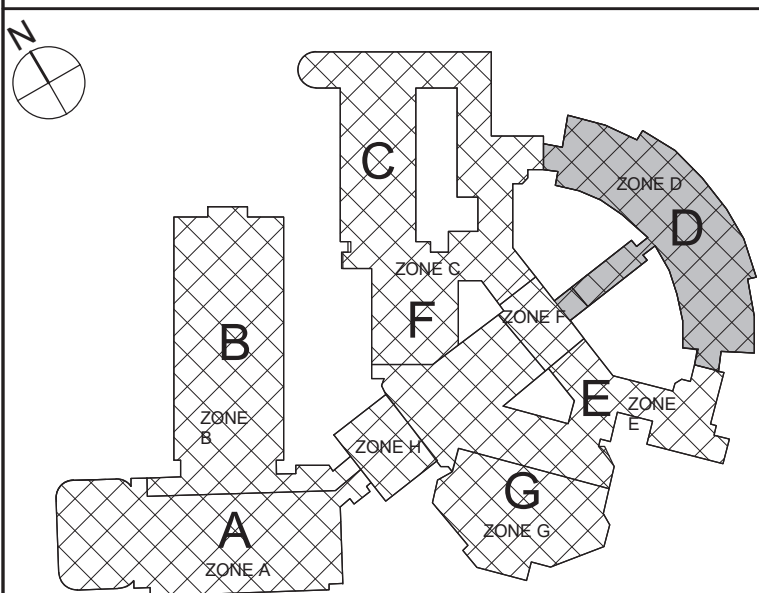
OCCUPANT LOAD

ACCESSORY STORAGE AREA, MECH.	30
ASSEMBLY H/ FIXED	50
ASSEMBLY H/OUT FIXED	
CONCENTRAT	7
UNCONCENTRAT	15
BUSINESS	15
CLASSROOM	20
VOCATIONAL ROOM	
LOCKER	50
EXERCISE	50
KITCHENS,	20
READING	50
STAGES AND	15

STRUCTURAL LOAD

RISK		III
<u>DEAD</u>		
CONCRETE		XXX
LIVE		
SLA		XXX
<u>RAIN</u>		
15-MINUTE RAINFALL		XXX
60-MINUTE RAINFALL		XXX
<u>SNOW</u>		
GROUND SNOW		XXX
FLAT ROOF SNOW		XX
SLOPED ROOF SNOW		XX
<u>WIND</u>		
ULTIMATE WIND		XXX
EXPOSURE		X
<u>SEISMIC DESIGN</u>		
SITE		X
SEISMIC DESIGN		X

KEY PLAN



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CITY SCHOOL DISTRICT OF NEW ROCHELLE
NEW ROCHELLE HIGH SCHOOL
2023 CAPITAL PROJECT - PHASE 2B

Business Title



Expiration Date: 02/28/2025

	DATE	DESCRIPTION

Drawn By:	
Checked By:	
Proj. #:	66-11-00-01-0-001-0
CSArch Proj. #:	188-2301
Issued for Bid:	06/13/20

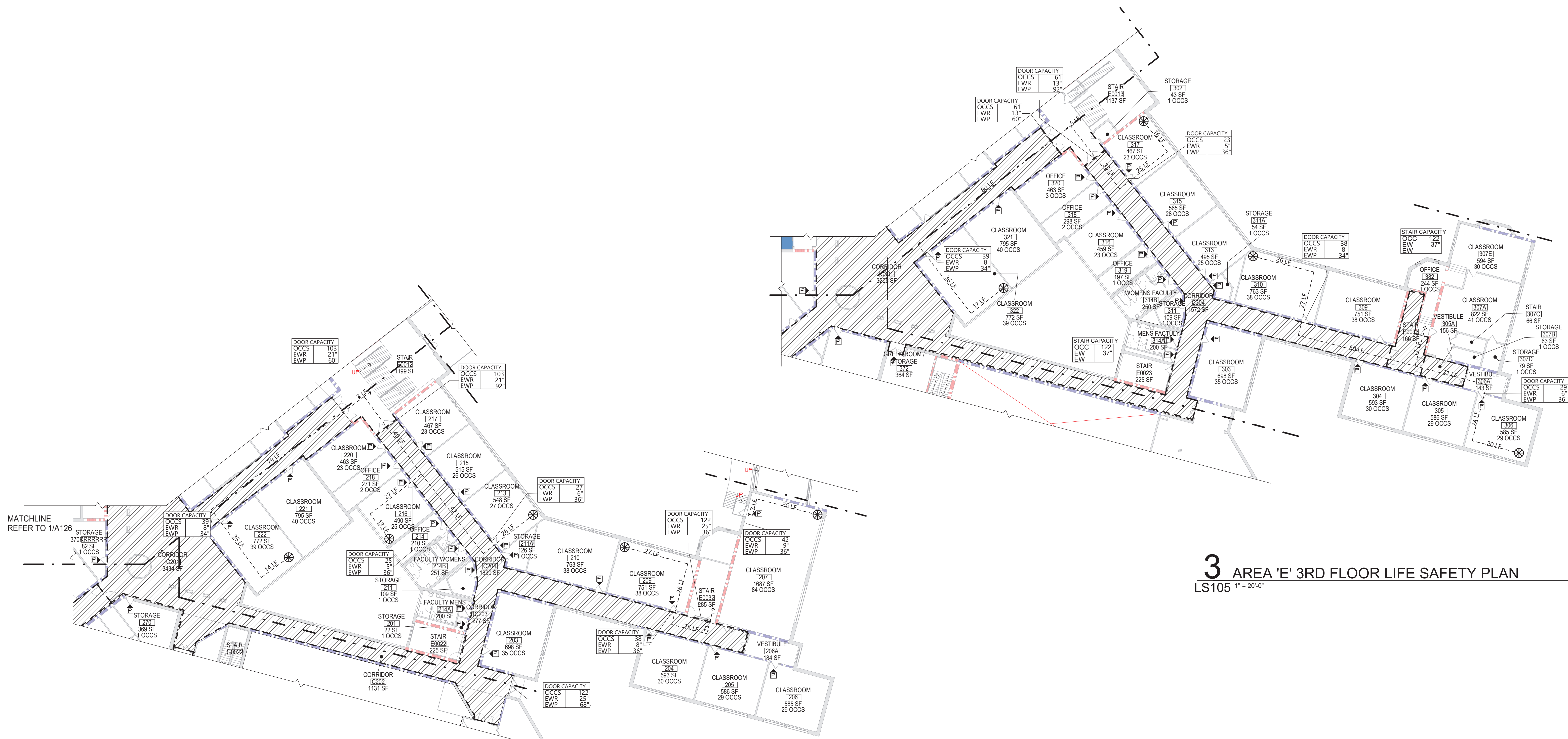
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AREA 'D' FIRST
FLOOR LIFE
SAFETY PLAN

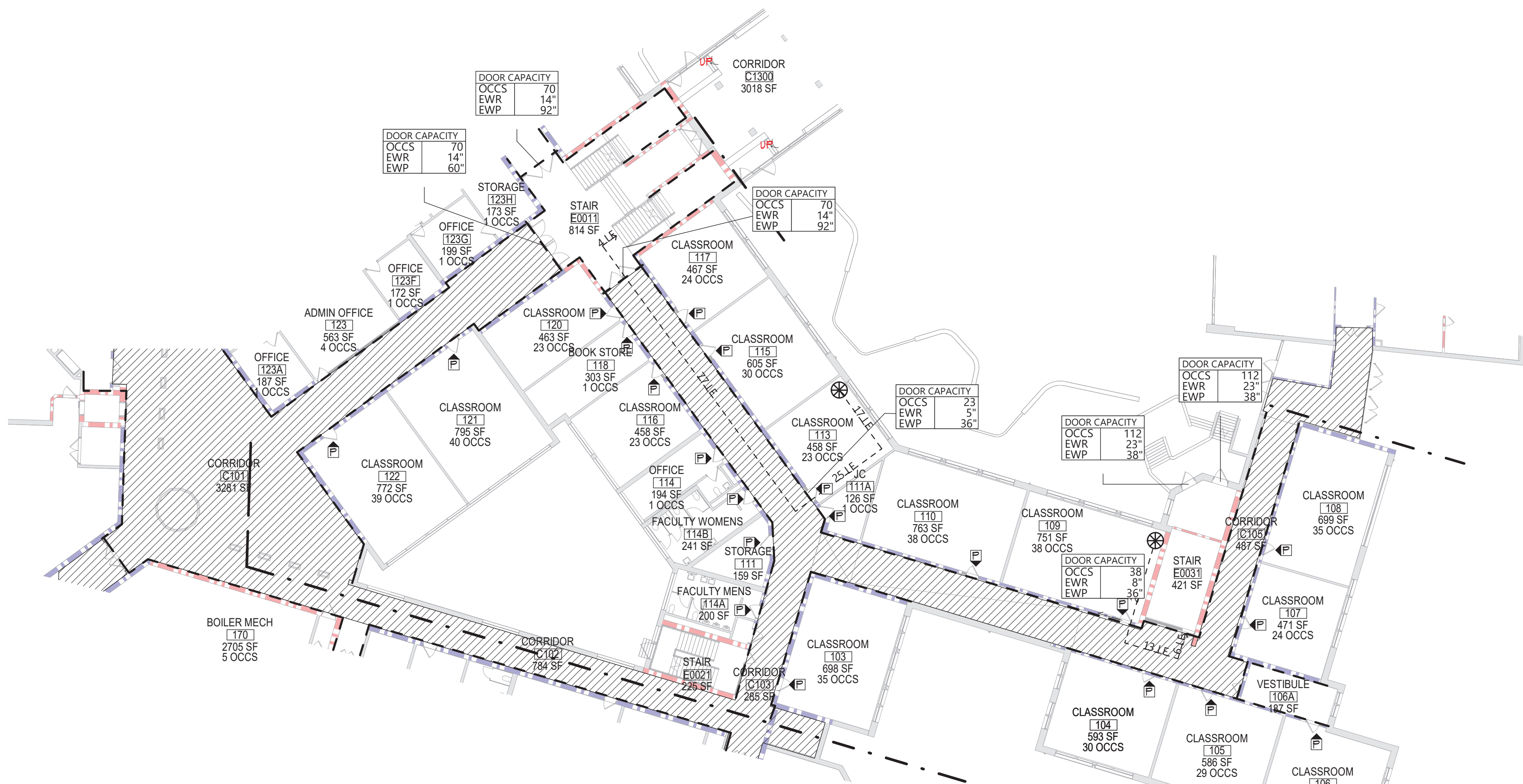
Sheet No. NRHS
LS104

CONSTRUCTION DOCUMENT

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2 AREA 'E' 2ND FLOOR LIFE SAFETY PLAN
LS105 1" = 20'-0"



1 AREA 'E' 1ST FLOOR LIFE SAFETY PLAN
LS105 1" = 20'-0"

LIFE SAFETY PLAN LEGEND

- PRIMARY EXIT
- SECONDARY EXIT
- RESUE KINOM (SECONDARY EXIT)
- ACCESSIBLE EXIT
- RESUE ASSISTANCE STATION/AREA OF REFUE
- NUMBER OF OCCUPANTS PER TABLE 1004.1.2 (ACTUAL NUMBER OF OCCUPANTS)
- REQUIRED EXIT WIDTH FOR DOOR BASED ON (OCCUPANT * 0.2)
- REQUIRED EXIT WIDTH FOR STAIRS BASED ON (OCCUPANT * 0.3)
- EXIT PATH OF TRAVEL (START - END)
- EXIT SIGN, WALL MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED.
- EXIT SIGN, CEILING MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED.

ABBREVIATIONS

- AED AUTOMATED EXTERNAL DEFIBRILLATOR
- DF DRINKING FOUNTAIN
- EBB EMERGENCY EYEWASH STATION
- FE FIRE EXTINGUISHER, WALL MOUNT
- FE2 FIRE EXTINGUISHER CABINET

SMOKE SEPARATION NOTES

- SMOKE BARRIER
- CORRIDOR, ENCLOSED WITH SMOKE PARTITIONS - NO COMMINGLING MECHANICAL AIR BETWEEN CORRIDOR AND ADJACENT SPACES.

FIRE SEPARATION LEGEND

- 1 HOUR RATED FIRE PARTITION
- 1 HOUR RATED FIRE BARRIER
- 2 HOUR RATED FIRE BARRIER
- 2 HOUR RATED FIRE MALL

CODE NARRATIVE:

- 1924 ORIGINAL CONSTRUCTION: 2B W/OUT SPRINKLERS
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 46,759 SF GROSS
SECOND FLOOR AREA: 44,000 SF GROSS
THIRD FLOOR AREA: 44,202 SF GROSS
CURRENT USE: EDUCATION (E)
- 1459 CONSTRUCTION: 2B W/OUT SPRINKLERS
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 50,913 SF GROSS
SECOND FLOOR AREA: 51,200 SF GROSS
THIRD FLOOR AREA: 8,868 SF GROSS
CURRENT USE: EDUCATION (E)
- 1981 CONSTRUCTION: 2B W/OUT SPRINKLERS
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 71,542 SF GROSS
SECOND FLOOR AREA: 39,062 SF GROSS
THIRD FLOOR AREA: 5,413 SF GROSS
CURRENT USE: EDUCATION (E)
- 1410 CONSTRUCTION: 2B W/OUT SPRINKLERS
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 20,521 SF GROSS
SECOND FLOOR AREA: 25,414 SF GROSS
THIRD FLOOR AREA: 16,400 SF GROSS
CURRENT USE: EDUCATION (E)
- 2005 CONSTRUCTION: 2B W/OUT SPRINKLERS
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 50,000 SF GROSS
SECOND FLOOR AREA: 45,000 SF GROSS
CURRENT USE: EDUCATION (E)

CLASSIFICATION OF WORK:

- LEVEL 2 ALTERATION
26,409 SF

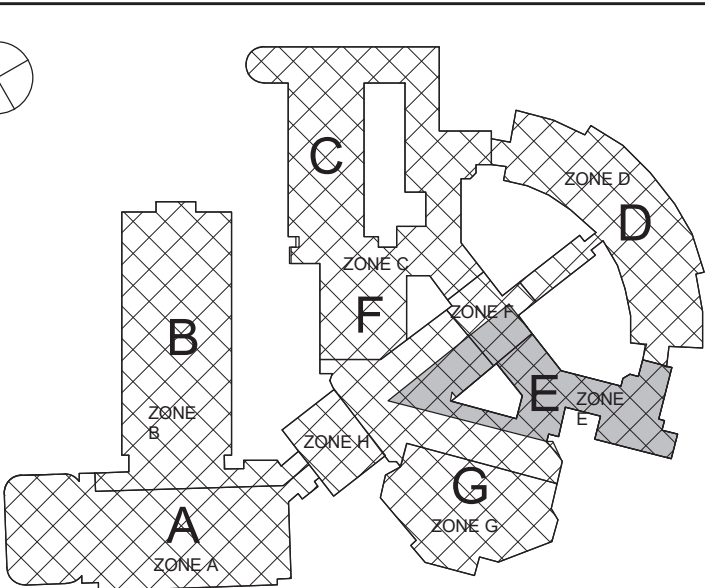
OCCUPANT LOAD

ACCESSORY STORAGE AREA, MECH.	300
ASSEMBLY W/ FIXED	SEGT.
ASSEMBLY W/OUT FIXED	
CONCENTRAT	7
UNCONCENTRAT	15
BUSINESS	150
CLASSROOM	20
VOCATIONAL ROOM	50
LOCKER	50
EXERCISE	50
KITCHENS	200
READING	50
STAGES AND	15

STRUCTURAL LOAD

RISK	III
DEAD	
CONCRETE	XXX
LIVE	
SLA	XXX
RAIN	
15-MINUTE RAINFALL	XXX
60-MINUTE RAINFALL	XXX
SNOW	
GROUND SNOW	XX
FLAT ROOF SNOW	XXX
SLOPED ROOF SNOW	XX
WIND	
ULTIMATE WIND	XXX
EXPOSURE	X
SEISMIC DESIGN	
SITE	X
SEISMIC DESIGN	X

KEY PLAN



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Consultant

CITY SCHOOL DISTRICT OF NEW ROCHELLE
NEW ROCHELLE HIGH SCHOOL
2023 CAPITAL PROJECT - PHASE 2B

Project Title



Expiration Date: 02/28/2025

DATE	DESCRIPTION

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Checked By:	MZ
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Issued for Bid:	188-2301-02 06/13/2025

Sheet Title

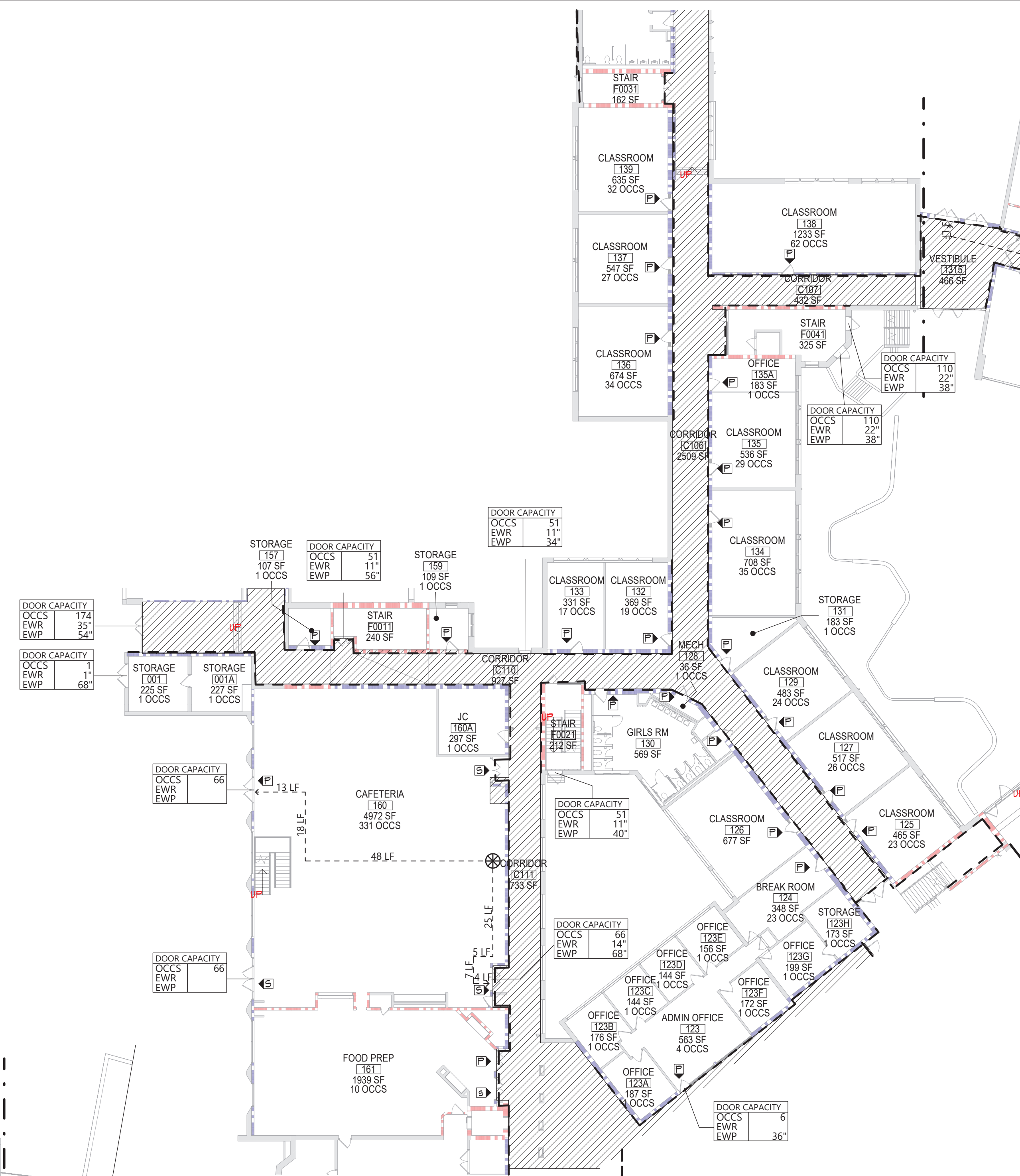
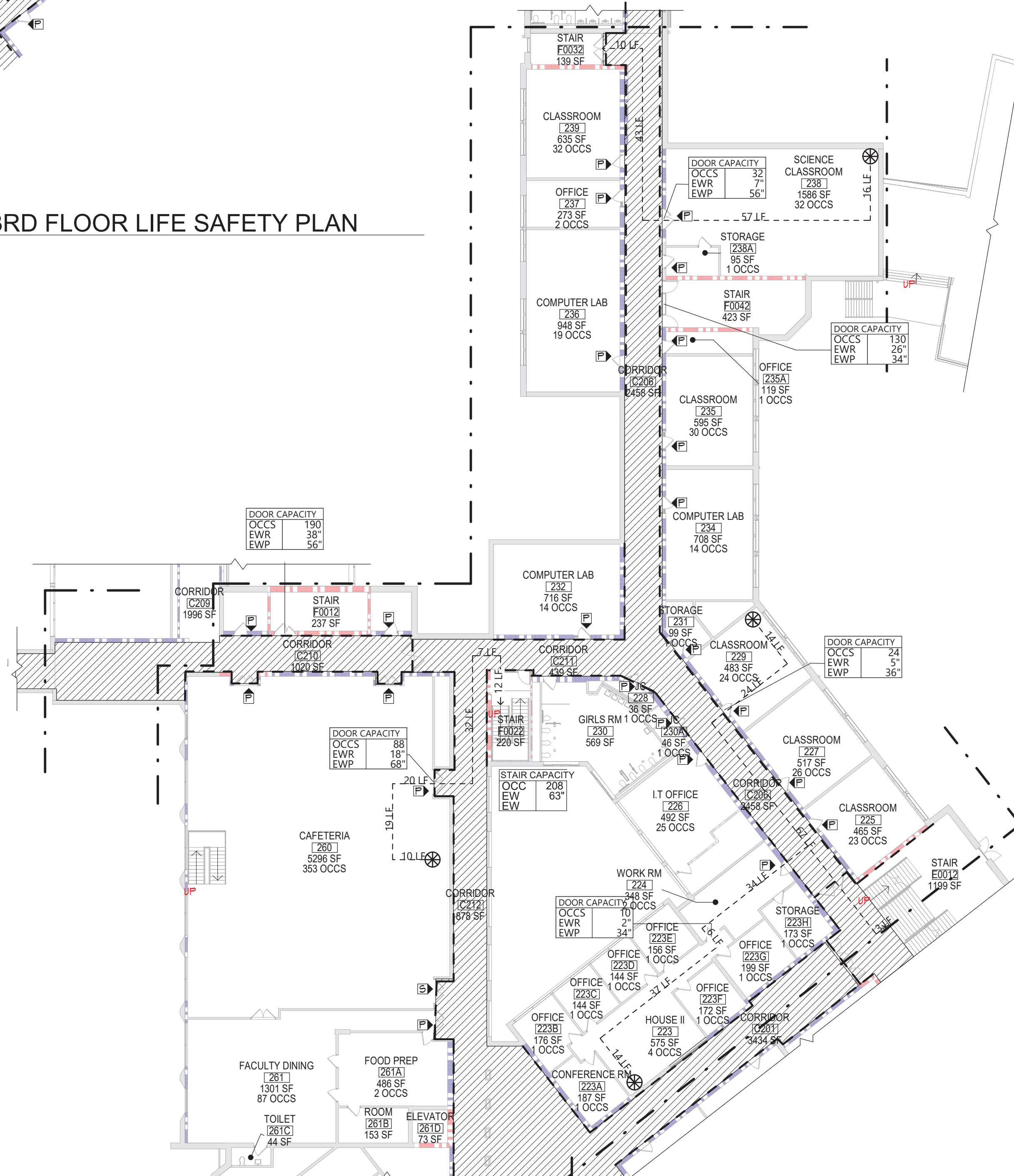
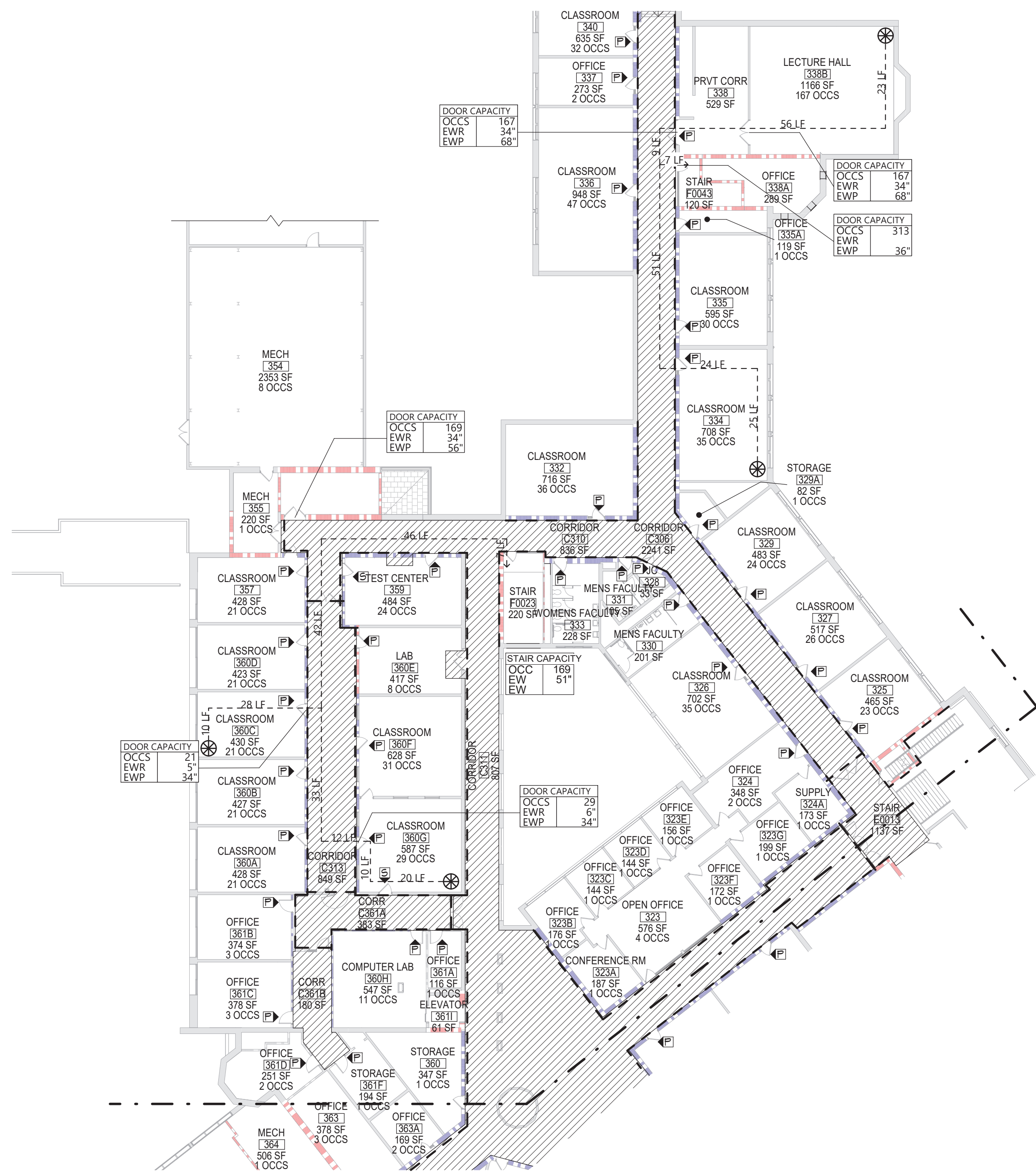
AREA 'E' ALL
FLOORS LIFE
SAFETY PLAN

Sheet No.

NRHS
LS105

CONSTRUCTION DOCUMENTS

CS ARCH



LIFE SAFETY PLAN LEGEND

- PRIMARY EXIT
SECONDARY EXIT
RESUE KINOM (SECONDARY EXIT)
ACCESSIBLE EXIT
RESUE ASSISTANCE STATION/AREA OF REFUE
NUMBER OF OCCUPANTS PER TABLE 1004.1.2 (ACTUAL NUMBER OF OCCUPANTS)
REQUIRED EXIT WIDTH FOR DOOR BASED ON (OCCUPANT * 0.2)
REQUIRED EXIT WIDTH FOR STAIRS BASED ON (OCCUPANT * 0.3)
EXIT PATH OF TRAVEL (START - END)
EXIT SIGN, WALL MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED.
EXIT SIGN, CEILING MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED.
- ABBREVIATIONS
AED AUTOMATED EXTERNAL DEFIBRILLATOR
DF DRINKING FOUNTAIN
EBS EMERGENCY EYEWASH STATION
FE FIRE EXTINGUISHER, WALL MOUNT
FE2 FIRE EXTINGUISHER CABINET

SMOKE SEPARATION NOTES

- SMOKE BARRIER
CORRIDOR, ENCLOSED WITH SMOKE PARTITIONS - NO COMMUNICATING MECHANICAL AIR BETWEEN CORRIDOR AND ADJACENT SPACES.

FIRE SEPARATION LEGEND

- 1 HOUR RATED FIRE PARTITION
1 HOUR RATED FIRE BARRIER
2 HOUR RATED FIRE BARRIER
2 HOUR RATED FIRE WALL

CODE NARRATIVE:
1924 ORIGINAL CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 46,759 SF GROSS
SECOND FLOOR AREA: 44,000 SF GROSS
THIRD FLOOR AREA: 44,292 SF GROSS
CURRENT USE: EDUCATION (E)
1459 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 50,913 SF GROSS
SECOND FLOOR AREA: 51,200 SF GROSS
THIRD FLOOR AREA: 8,868 SF GROSS
CURRENT USE: EDUCATION (E)
1181 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 71,542 SF GROSS
SECOND FLOOR AREA: 9,062 SF GROSS
THIRD FLOOR AREA: 5,413 SF GROSS
CURRENT USE: EDUCATION (E)
1410 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 25,321 SF GROSS
SECOND FLOOR AREA: 25,414 SF GROSS
THIRD FLOOR AREA: 16,400 SF GROSS
CURRENT USE: EDUCATION (E)
2005 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 50,000 SF GROSS
SECOND FLOOR AREA: 45,000 SF GROSS
CURRENT USE: EDUCATION (E)

CLASSIFICATION OF WORK:
LEVEL 2 ALTERATION
26,409 SF

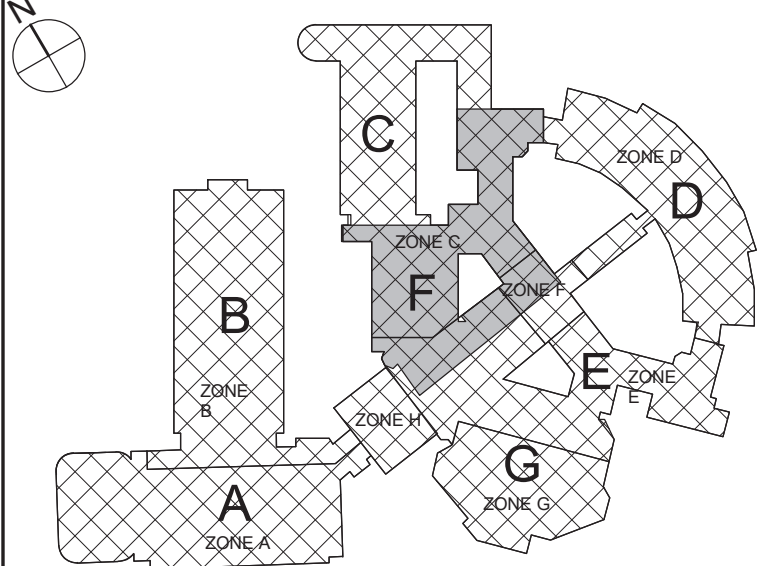
OCCUPANT LOAD

ACCESSORY STORAGE AREA, MECH.	300
ASSEMBLY W/ FIXED	SEGT.
ASSEMBLY W/OUT FIXED	
CONCENTRAT	7
UNCONCENTRAT	15
BUSINESS	150
CLASSROOM	20
VOCATIONAL ROOM	50
LOCKER	50
EXERCISE	50
KITCHENS	200
READING	50
STAGES AND	15

STRUCTURAL LOAD

RISK	III
DEAD	
CONCRETE	XXX
LIVE	
SLA	XXX
RAIN	
15-MINUTE RAINFALL	XXX
60-MINUTE RAINFALL	XXX
SNOW	
GROUND SNOW	XX
FLAT ROOF SNOW	XXX
SLOPED ROOF SNOW	XX
WIND	
ULTIMATE WIND	XXX
EXPOSURE	X
SEISMIC DESIGN	
SITE	X
SEISMIC DESIGN	X

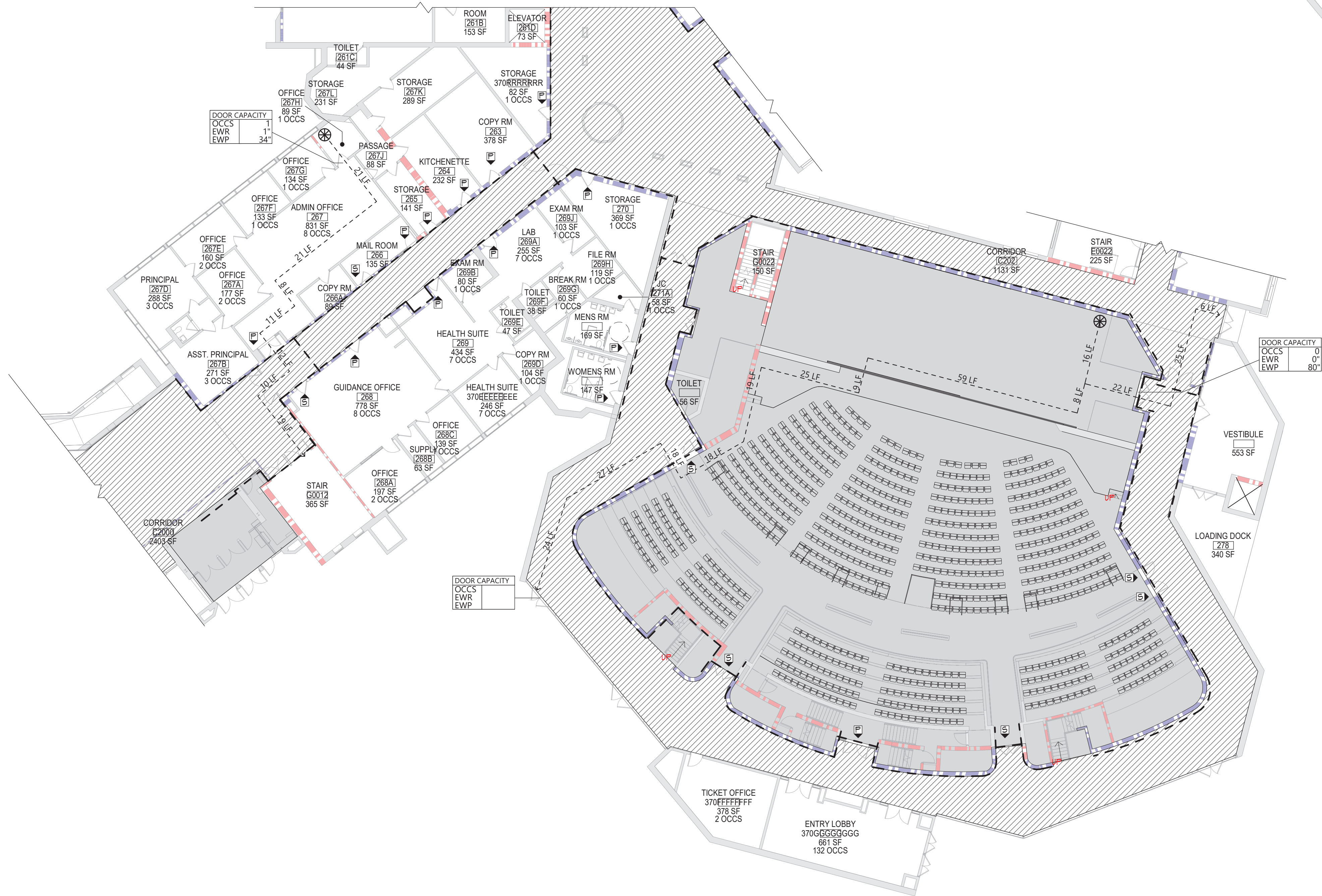
KEY PLAN



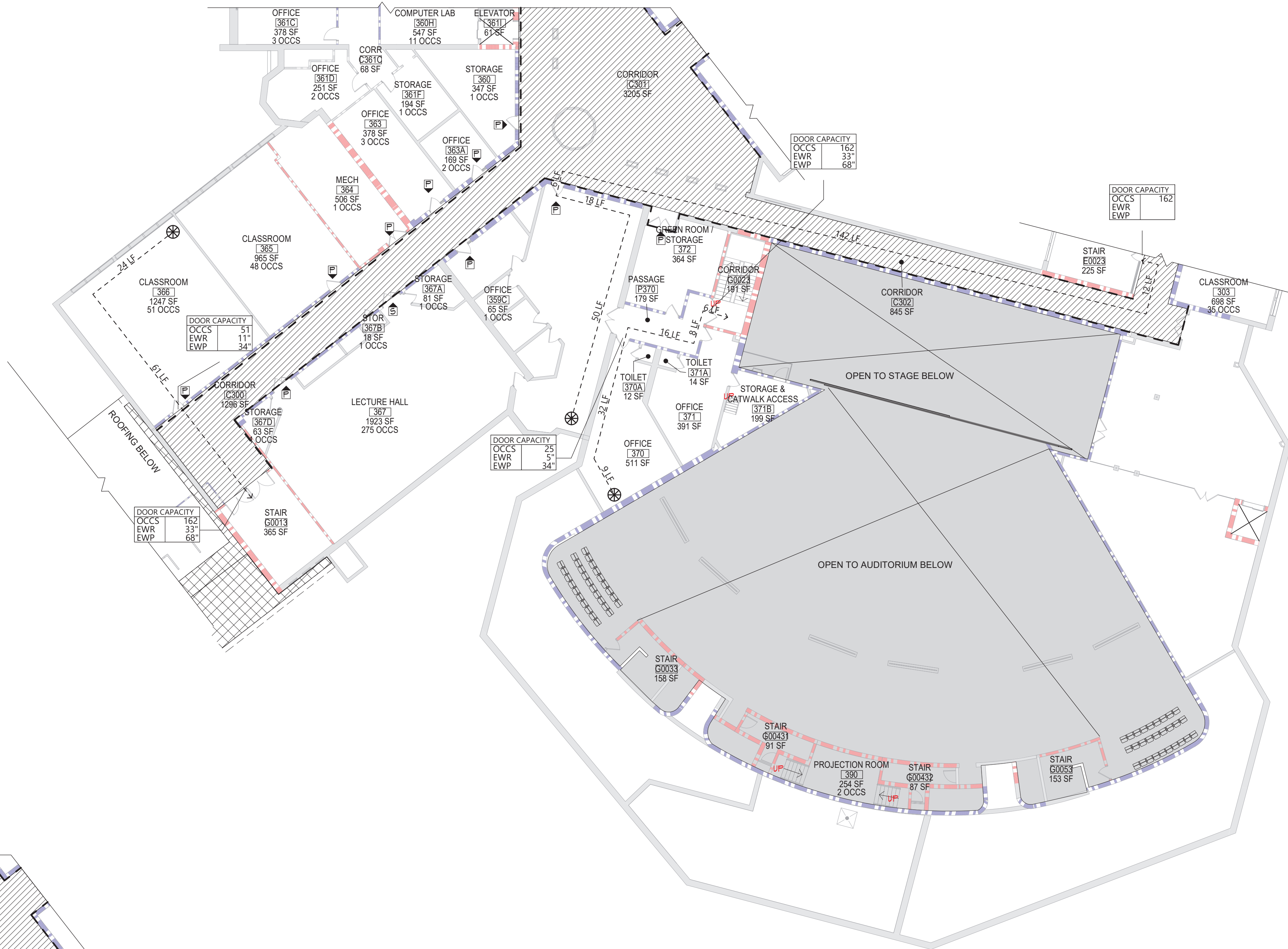
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DATE	DESCRIPTION

Drawn By:	RC
Checked By:	Checker
Proj. #:	66-11-00-01-0-001-031
CSArch Proj. #:	188-2301-02
Issued for Bid:	06/13/2025



1 AREA 'G' 2ND FLOOR LIFE SAFETY PLAN
LS107 1/16" = 1'-0"



2 AREA 'G' 3RD FLOOR LIFE SAFETY PLAN
LS107 1/16" = 1'-0"

LIFE SAFETY PLAN LEGEND

- PRIMARY EXIT
- SECONDARY EXIT
- RESUE KINCON (SECONDARY EXIT)
- ACCESSIBLE EXIT
- RESUE ASSISTANCE STATION/AREA OF REFUE
- NUMBER OF OCCUPANTS PER TABLE 1004.1.2 (ACTUAL NUMBER OF OCCUPANTS)
- REQUIRED EXIT WIDTH FOR DOOR BASED ON (OCCUPANT * 0.2)
- REQUIRED EXIT WIDTH FOR STAIRS BASED ON (OCCUPANT * 0.3)
- EXIT PATH OF TRAVEL (START - END)
- EXIT SIGN, WALL MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED.
- EXIT SIGN, CEILING MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED.
- ABBREVIATIONS
 - AED AUTOMATED EXTERNAL DEFIBRILLATOR
 - DF DRINKING FOUNTAIN
 - EBB EMERGENCY EYEWASH STATION
 - FE FIRE EXTINGUISHER, WALL MOUNT
 - FE2 FIRE EXTINGUISHER CABINET

SMOKE SEPARATION NOTES

- SMOKE BARRIER
- CORRIDOR, ENCLOSED WITH SMOKE PARTITIONS - NO COMMINGATING MECHANICAL AIR BETWEEN CORRIDOR AND ADJACENT SPACES.

FIRE SEPARATION LEGEND

- 1 HOUR RATED FIRE PARTITION
- 1 HOUR RATED FIRE BARRIER
- 2 HOUR RATED FIRE BARRIER
- 2 HOUR RATED FIRE MALL

CODE NARRATIVE:
1924 ORIGINAL CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 46,759 SF GROSS
SECOND FLOOR AREA: 44,000 SF GROSS
THIRD FLOOR AREA: 44,202 SF GROSS
CURRENT USE: EDUCATION (E)
1959 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 50,913 SF GROSS
SECOND FLOOR AREA: 51,200 SF GROSS
THIRD FLOOR AREA: 5,866 SF GROSS
CURRENT USE: EDUCATION (E)
1981 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 71,542 SF GROSS
SECOND FLOOR AREA: 39,062 SF GROSS
THIRD FLOOR AREA: 5,413 SF GROSS
CURRENT USE: EDUCATION (E)
1970 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 20,521 SF GROSS
SECOND FLOOR AREA: 25,414 SF GROSS
THIRD FLOOR AREA: 16,400 SF GROSS
CURRENT USE: EDUCATION (E)
2005 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 50,000 SF GROSS
SECOND FLOOR AREA: 45,000 SF GROSS
CURRENT USE: EDUCATION (E)

CLASSIFICATION OF WORK:
LEVEL 2 ALTERATION
26,409 SF

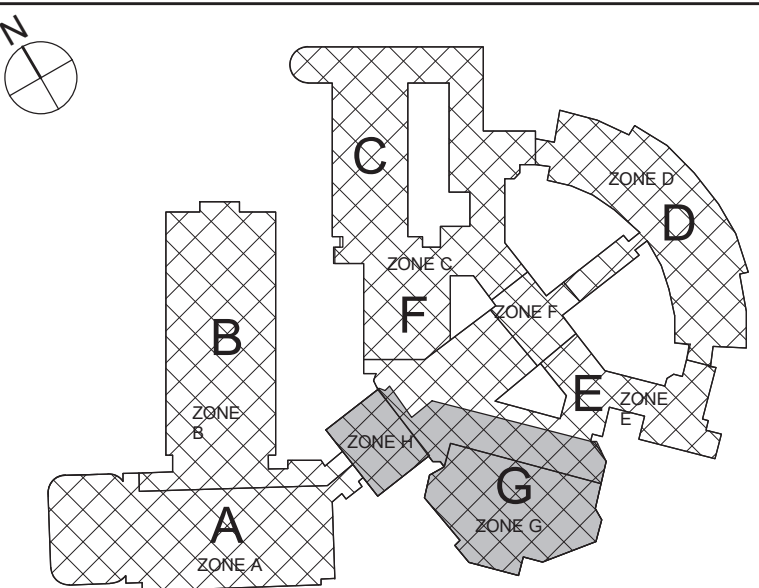
OCCUPANT LOAD

ACCESSORY STORAGE AREA, MECH.	300
ASSEMBLY W/ FIXED	SEGT.
ASSEMBLY W/OUT FIXED	
CONCENTRAT	7
UNCONCENTRAT	15
BUSINESS	150
CLASSROOM	20
VOCATIONAL ROOM	50
LOCKER	50
EXERCISE	50
KITCHENS	200
READING	50
STAGES AND	15

STRUCTURAL LOAD

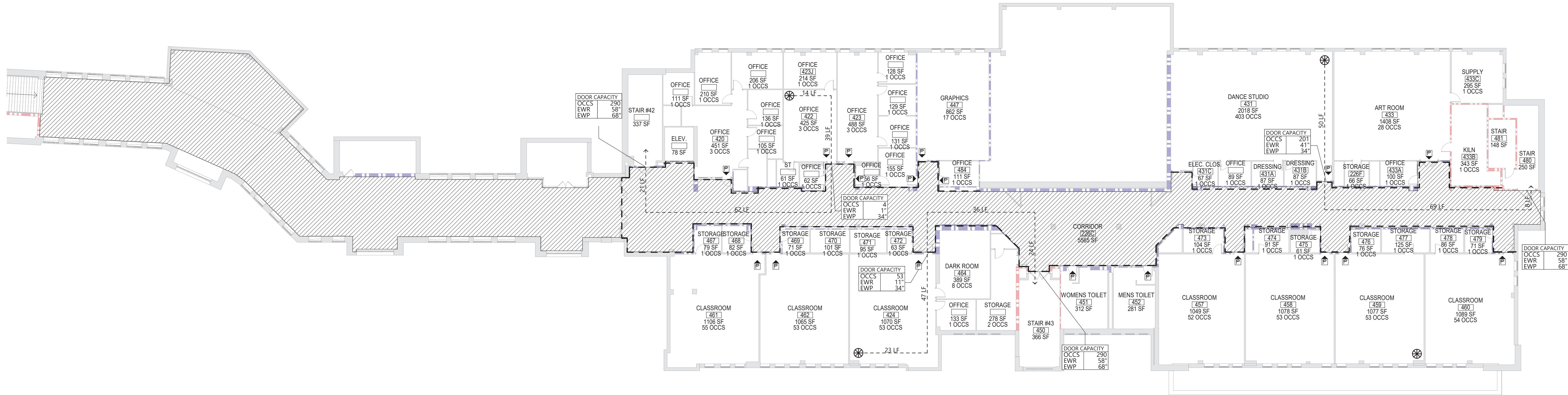
RISK	III
DEAD	
CONCRETE	XXX
LIVE	
SLA	XXX
RAIN	
15-MINUTE RAINFALL	XXX
60-MINUTE RAINFALL	XXX
SNOW	
GROUND SNOW	XX
FLAT ROOF SNOW	XXX
SLOPED ROOF SNOW	XX
WIND	
ULTIMATE WIND	XXX
EXPOSURE	X
SEISMIC DESIGN	
SITE	X
SEISMIC DESIGN	X

KEY PLAN

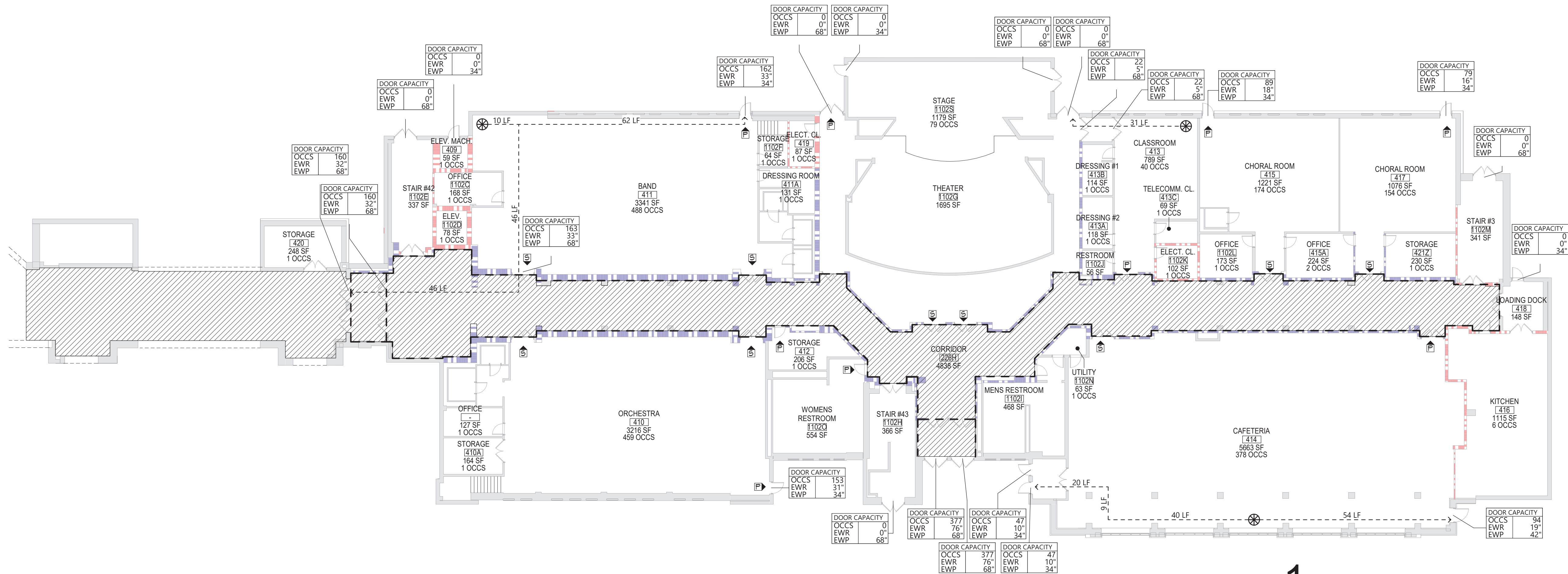


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C:\Users\collura\Documents\188-2301-00_NEW_ROCHELLE_HS_collura\AREA-04



2 AREA 'H' 2ND FLOOR LIFE SAFETY PLAN
LS108 1/16" = 1'-0"



1 AREA 'H' 1ST FLOOR LIFE SAFETY PLAN
LS108 1/16" = 1'-0"

LIFE SAFETY PLAN LEGEND	
	PRIMARY EXIT
	SECONDARY EXIT
	RESCUE WINDOW (SECONDARY EXIT)
	ACCESSIBLE EXIT
	RESCUE ASSISTANCE STATION/AREA OF REFUGE
	NUMBER OF OCCUPANTS PER TABLE 1004.1.2 (ACTUAL NUMBER OF OCCUPANTS)
	REQUIRED EXIT WIDTH FOR DOOR BASED ON (OCCUPANT * 0.2)
	REQUIRED EXIT WIDTH FOR STAIRS BASED ON (OCCUPANT * 0.3)
	EXIT PATH OF TRAVEL (START - END)
	EXIT SIGN, WALL MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED.
	EXIT SIGN, CEILING MOUNTED, ILLUMINATED FACE INDICATED BY SHADING, ARROW INDICATES DIRECTIONAL ARROW REQUIRED.
ABBREVIATIONS	
	AED AUTOMATED EXTERNAL DEFIBRILLATOR
	DRINKING FOUNTAIN
	EMERGENCY EYEWASH STATION
	FIRE EXTINGUISHER, WALL MOUNT
	FIRE EXTINGUISHER CABINET

SMOKE SEPARATION NOTES	
	SMOKE BARRIER
	CORRIDOR, ENCLOSED WITH SMOKE PARTITIONS - NO COMMINGLING MECHANICAL AIR BETWEEN CORRIDOR AND ADJACENT SPACES.

FIRE SEPARATION LEGEND	
	1 HOUR RATED FIRE PARTITION
	1 HOUR RATED FIRE BARRIER
	2 HOUR RATED FIRE BARRIER
	2 HOUR RATED FIRE WALL

CODE NARRATIVE:

1424 ORIGINAL CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 46,759 SF GROSS
SECOND FLOOR AREA: 44,000 SF GROSS
THIRD FLOOR AREA: 44,292 SF GROSS
CURRENT USE: EDUCATION (E)

1459 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 50,913 SF GROSS
SECOND FLOOR AREA: 51,200 SF GROSS
THIRD FLOOR AREA: 8,865 SF GROSS
CURRENT USE: EDUCATION (E)

1481 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 71,542 SF GROSS
SECOND FLOOR AREA: 39,062 SF GROSS
THIRD FLOOR AREA: 54,113 SF GROSS
CURRENT USE: EDUCATION (E)

1470 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 20,521 SF GROSS
SECOND FLOOR AREA: 25,414 SF GROSS
THIRD FLOOR AREA: 16,400 SF GROSS
CURRENT USE: EDUCATION (E)

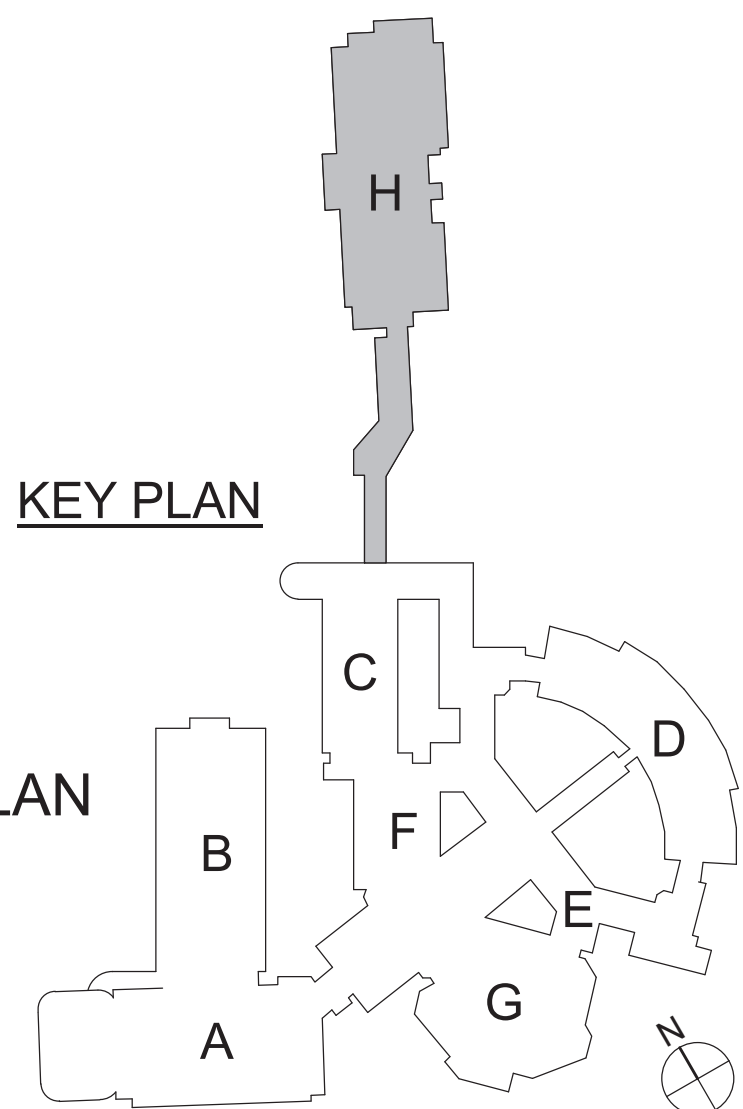
2005 CONSTRUCTION:
CONSTRUCTION TYPE: 2B W/OUT SPRINKLERS
FIRST FLOOR AREA: 50,000 SF GROSS
SECOND FLOOR AREA: 45,000 SF GROSS
CURRENT USE: EDUCATION (E)

CLASSIFICATION OF WORK:	
	LEVEL 2 ALTERATION 26,409 SF

OCCUPANT LOAD	
ACCESSORY STORAGE AREA, MECH.	300
ASSEMBLY W/ FIXED	SEGT.
ASSEMBLY W/OUT FIXED	
CONCENTRAT	7
UNCONCENTRAT	15
BUSINESS	150
CLASSROOM	20
VOCATIONAL ROOM	50
LOCKER	50
EXERCISE	50
KITCHENS	200
READING	50
STAGES AND	15

STRUCTURAL LOAD	
RISK	III
DEAD	
CONCRETE	XXX
LIVE	
SLA	XXX
RAIN	
15-MINUTE RAINFALL	XXX
60-MINUTE RAINFALL	XXX
SNOW	
GROUND SNOW	XX
FLAT ROOF SNOW	XXX
SLOPED ROOF SNOW	XX
WIND	
ULTIMATE WIND	XXX
EXPOSURE	X
SEISMIC DESIGN	
SITE	X
SEISMIC DESIGN	X

KEY PLAN



40 Beaver St., Albany, New York 12207-1511
518-463-8866 www.csarch.com

Consultant

CITY SCHOOL DISTRICT OF NEW ROCHELLE
NEW ROCHELLE HIGH SCHOOL
2023 CAPITAL PROJECT - PHASE 2B

Project Title



Expiration Date: 02/28/2025

DATE	DESCRIPTION

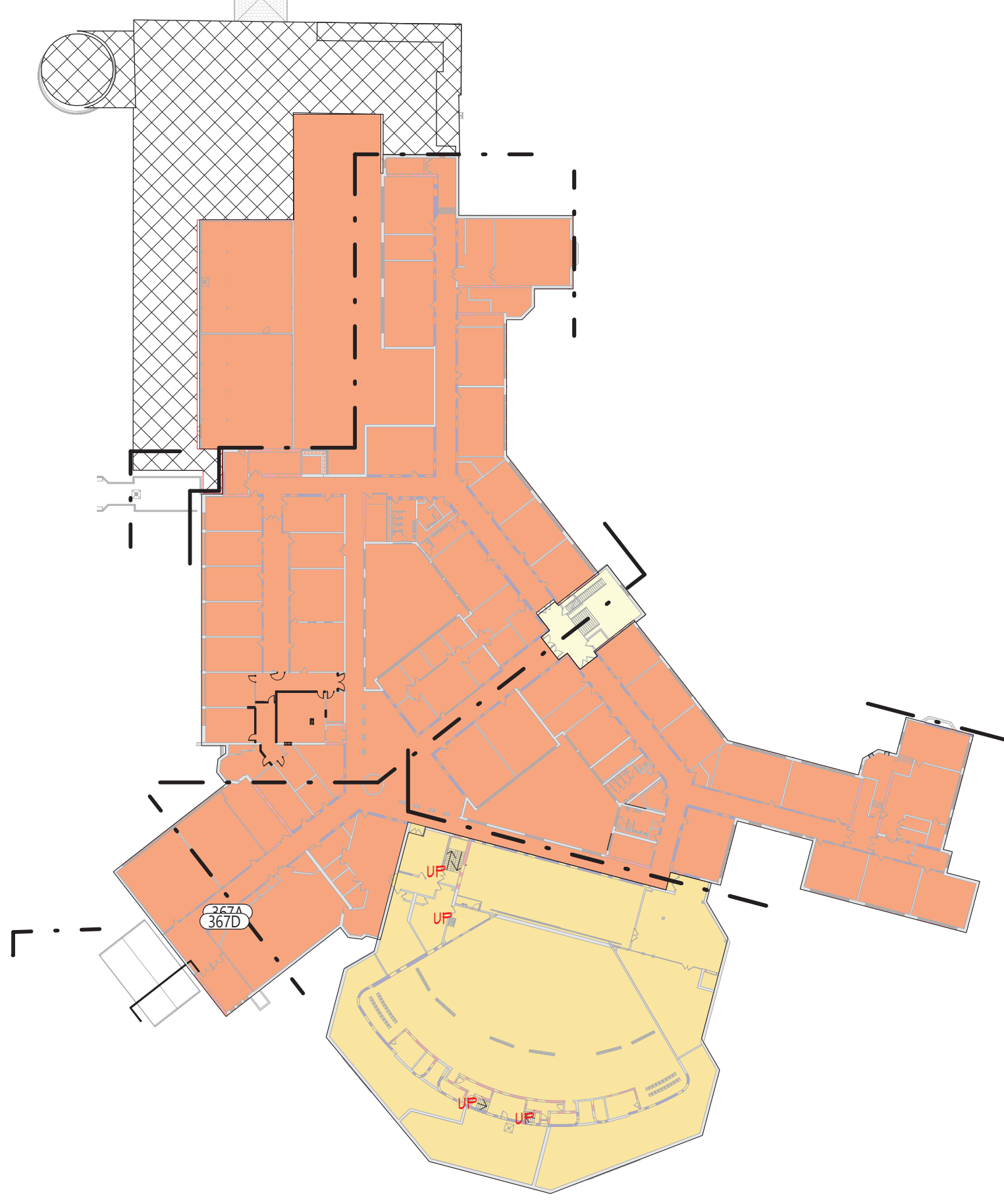
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Checked By: MZ
Proj. #: 66-11-00-01-0-001-031
CSArch Proj. #: 188-2301-02
Issued for Bid: 06/13/2025

Sheet Title
AREA 'H' FIRST
AND SECOND
FLOOR LIFE
SAFETY PLAN

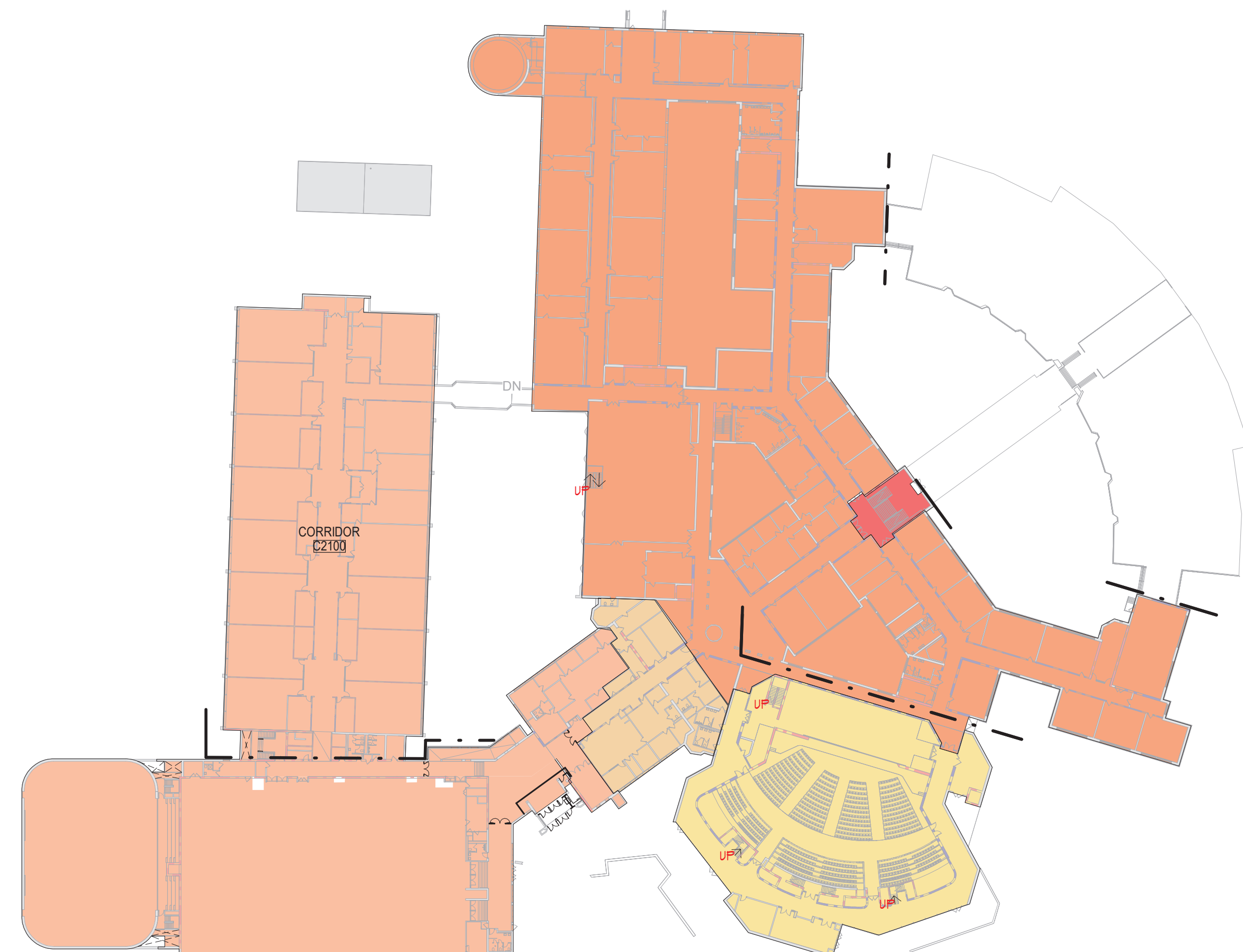
Sheet No.
NRHS
LS108

CONSTRUCTION DOCUMENTS

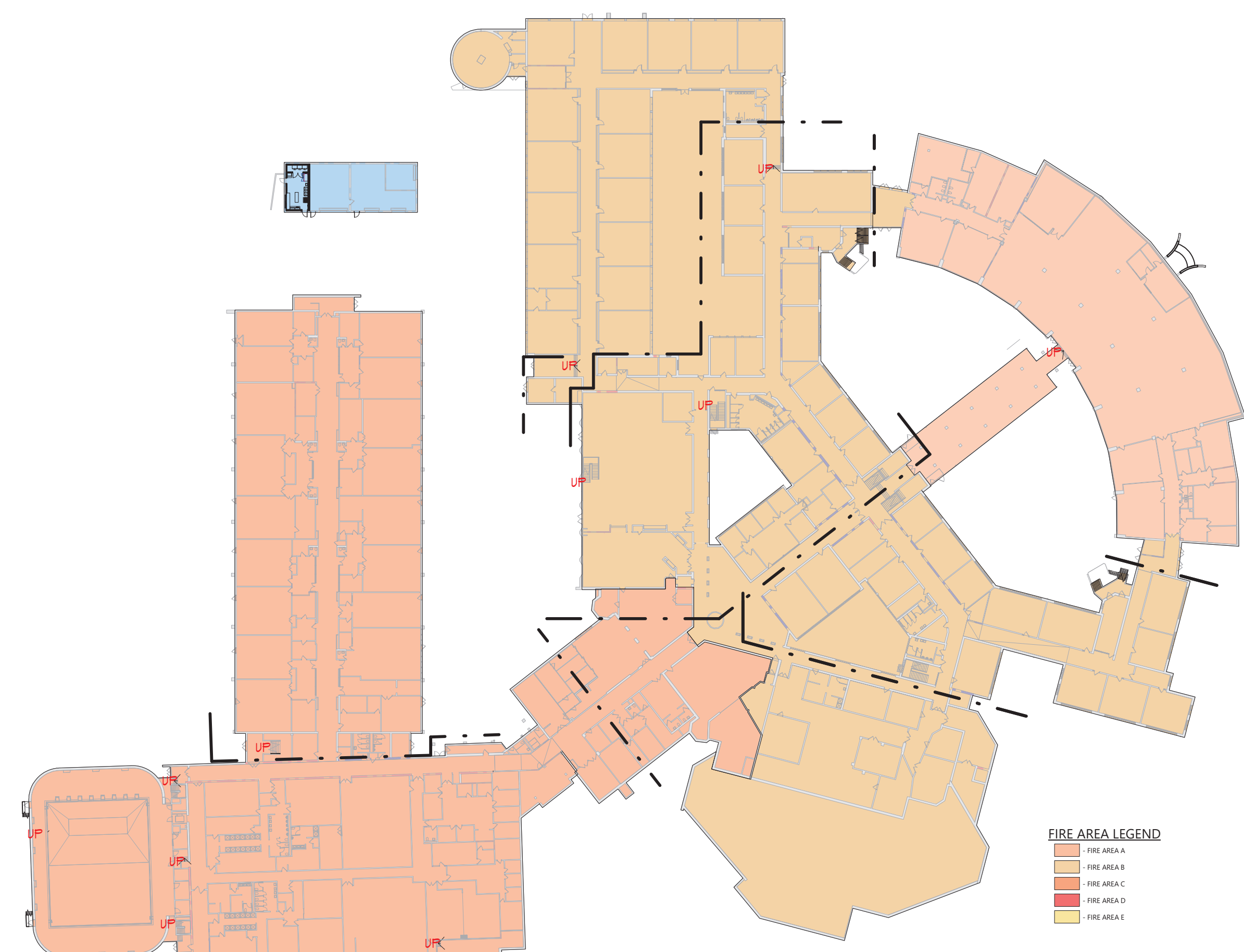
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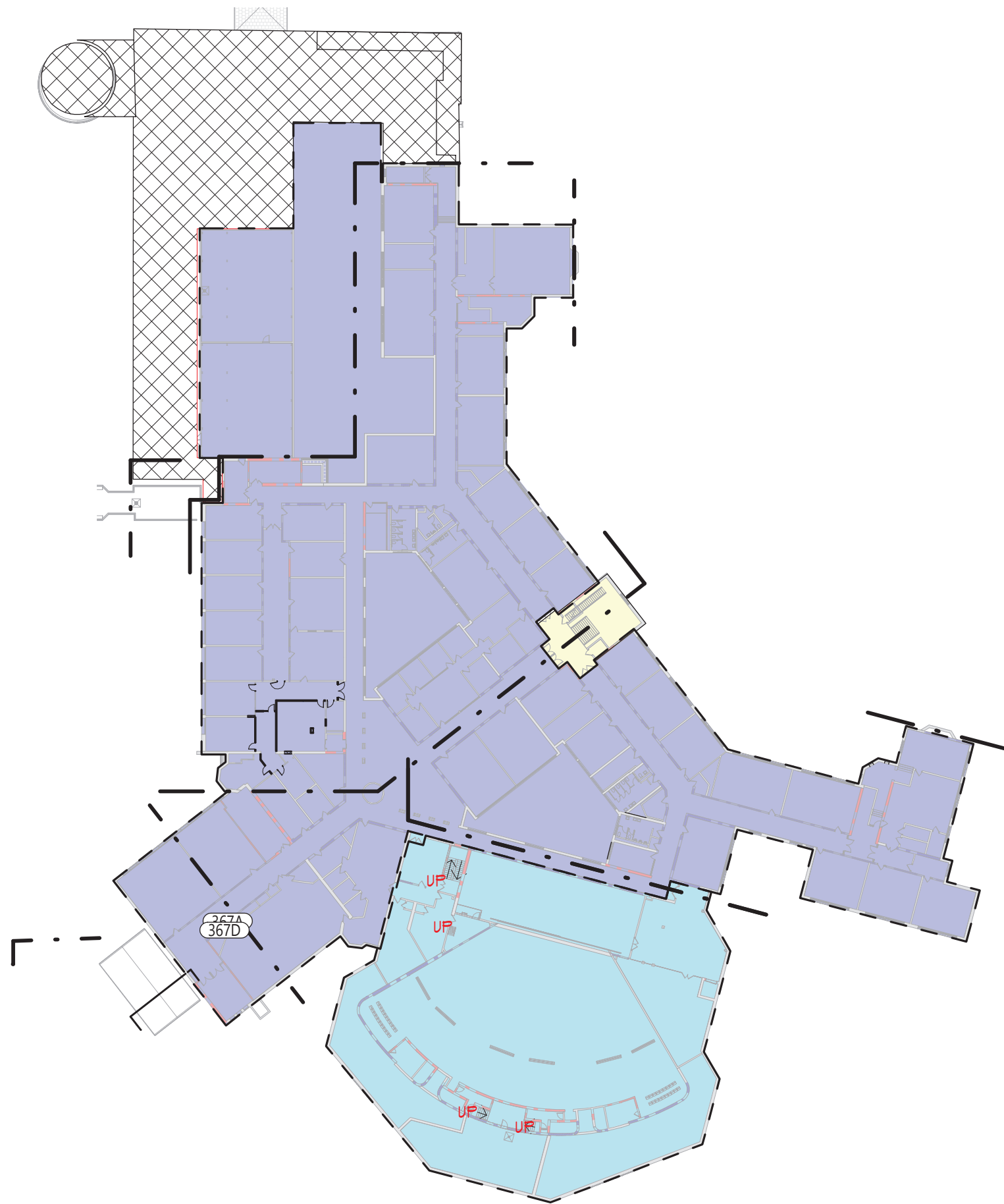
6 OVERALL THIRD FLOOR FIRE AREA PLAN
LS109 1" = 60'-0"



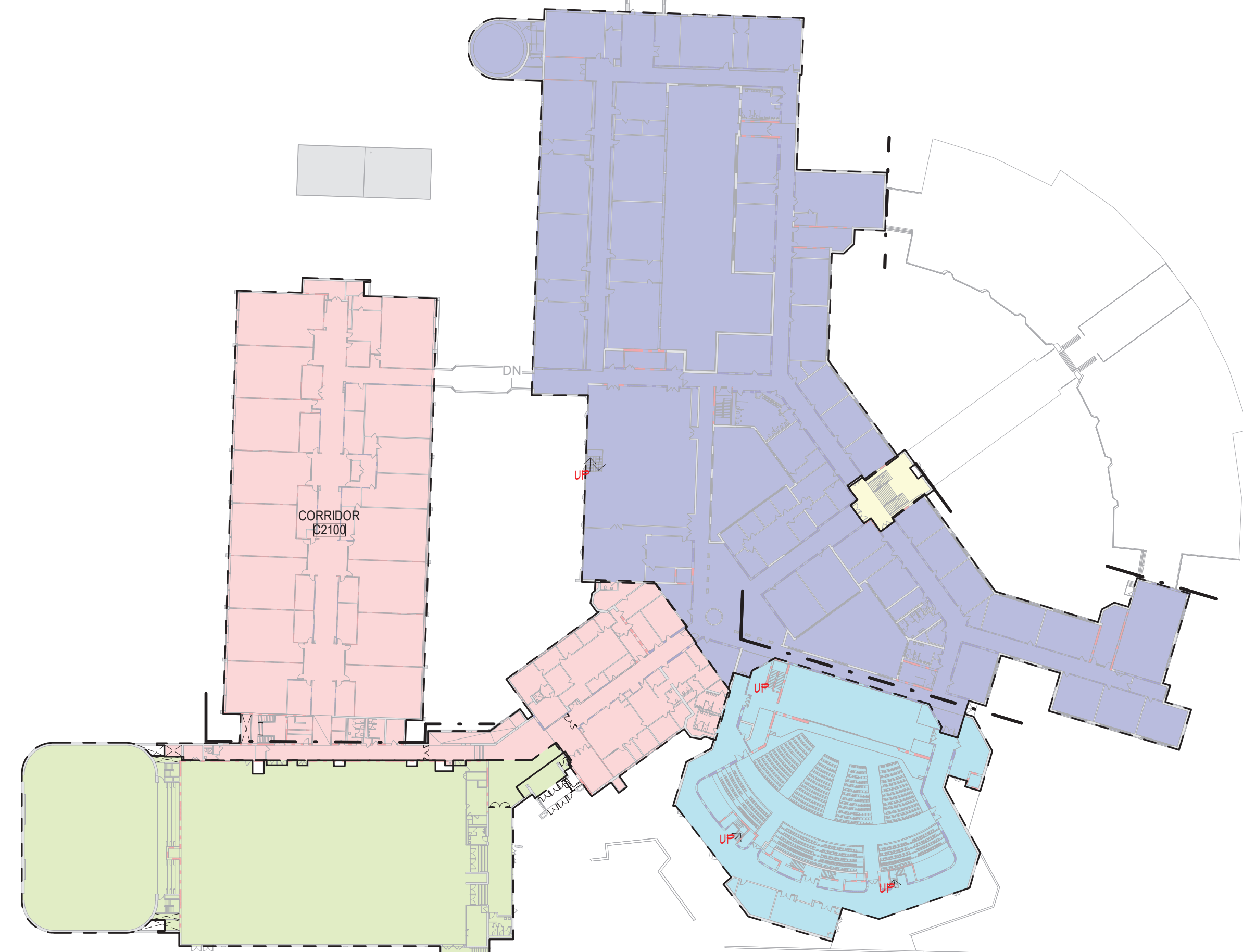
5 OVERALL SECOND FLOOR FIRE AREA PLAN
LS109 1" = 60'-0"



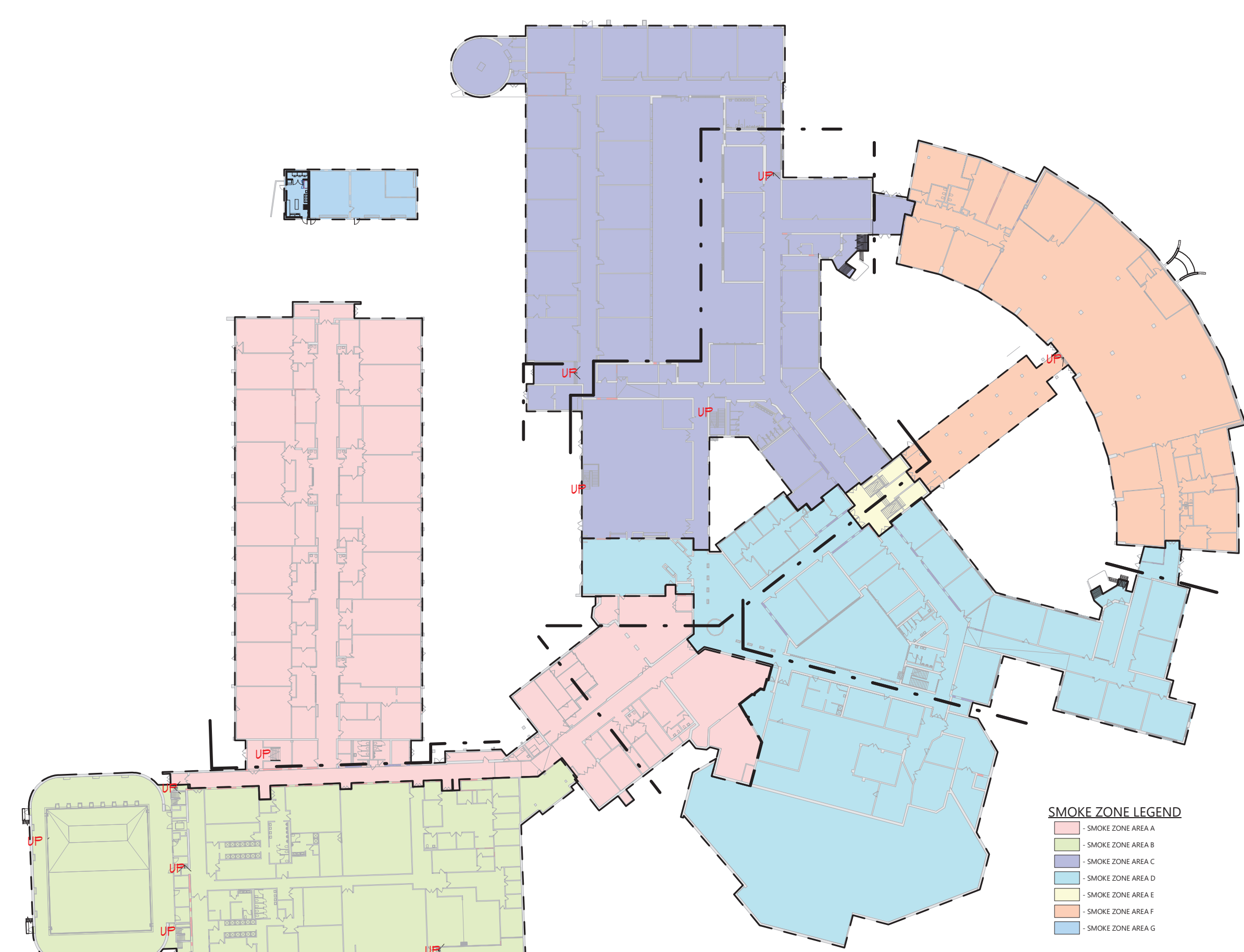
4 OVERALL FIRST FLOOR FIRE AREA PLAN
LS109 1" = 60'-0"



3 OVERALL THIRD FLOOR SMOKE ZONE PLAN
LS109 1" = 60'-0"



2 OVERALL SECOND FLOOR SMOKE ZONE PLAN
LS109 1" = 60'-0"



1 OVERALL FIRST FLOOR SMOKE ZONE PLAN
LS109 1" = 60'-0"