| EXIT CAPACITY |
|---|
| BUILDING 1 GROUND FLOOR - DOORS 102*/.2 = 510 FIRST FLOOR - DOORS 502*/.2 = 2510 SECOND FLOOR - DOORS 102*/.2 = 510; STAIRS 226*/.3 = 753; TOTAL = 126. THIRD FLOOR - STAIRS 120/.3 = 400 |
| BUILDING 2 GROUND FLOOR - DOORS 56"/.2 = 280; STAIRS 47"/.3 = 157; TOTAL = 437 FIRST FLOOR - DOORS 340"/.2 = 1700 SECOND FLOOR - DOORS 102"/.2 = 510 |
| BUILDING 3 GROUND FLOOR - DOORS 40"/.2 = 200; STAIRS 62"/.3 = 207; TOTAL = 407 FIRST FLOOR - DOORS 358"/.2 = 1790 SECOND FLOOR - STAIRS 42"/.3 = 140 |
| BUILDING 4 GROUND FLOOR - 0 FIRST FLOOR - DOORS 408"/,2 = 2040 SECOND FLOOR - 0 |
| <u>BUILDING 5</u> GROUND FLOOR - DOORS 170*/.2 = 850 FIRST FLOOR - DOORS 294*/.2 = 1470 SECOND FLOOR - DOORS 66/.2 = 340; STAIRS 48*/.3 = 160; TOTAL = 500 |
| |



CODE DATA

APPLICABLE CODES:

INTERNATIONAL BUILDING CODE - 2000 EDITION BOCA NATIONAL BUILDING CODE - 1999 EDITION NFFA 101 LIFE SAFETY CODE - 2003 EDITION

USE GROUP CLASSIFICATIONS:

BUILDING 1: E - EDUCATIONAL (CLASSROOMS)

B - BUSINESS (ADMINISTRATIVE OFFICES)

BUILDING 2: A2 — ASSEMBLY (CAFETERIA) A3 — ASSEMBLY (MEDIA) E — EDUCATIONAL (CLASSROOMS)

BUILDING 3: E — EDUCATIONAL (CLASSROOMS)

B ~ BUSINESS (ADMINISTRATIVE OFFICES)

BUILDING 4: A3 — ASSEMBLY (GYMNASIUM) E — EDUCATIONAL

BUILDING 5: A1 — THEATER E — EDUCATIONAL F1 — FACTORY (SHOP AREAS)

CONSTRUCTION TYPES:

BUILDING 1: 38 NONCOMBUSTIBLE/COMBUSTIBLE, UNPROTECTED

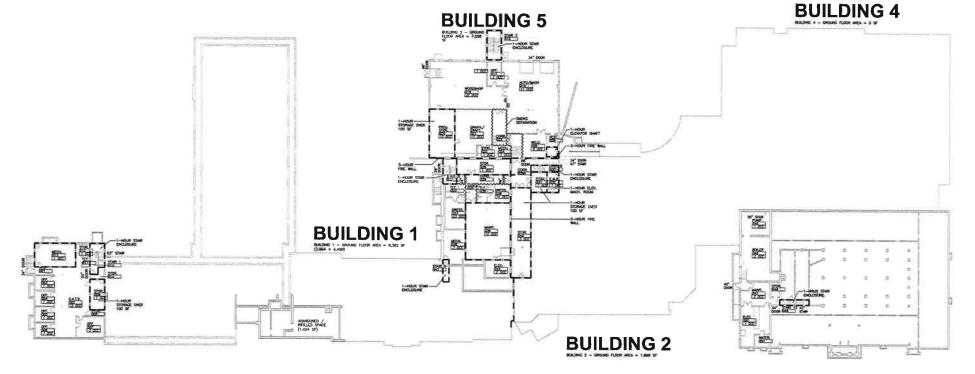
BUILDING 2: 58 COMBUSTIBLE, UNPROTECTED

BUILDING 3: 38 NONCOMBUSTIBLE/COMBUSTIBLE, UNPROTECTED

BUILDING 4: 2C (BOCA) 28 (BC) NONCOMBUSTIBLE, UNPROTECTED BUILDING 5: 38 NONCONBUSTIBLE/COMBUSTIBLE, UNPROTECTED

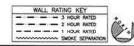
FULL AUTOMATIC SPRINGLER SYSTEM

| | | BUILDIN | G AREAS | | | |
|--------------|--------|---------|---------|--------|--------|---------|
| | BLDG 1 | BLDG 2 | BLDG 3 | BLDG 4 | BLDG 5 | GROSS |
| GROUND FLOOR | 8,362 | 1,898 | 2,777 | 0 | 7,558 | 20,595 |
| FIRST FLOOR | 39,322 | 19,836 | 18,077 | 20,486 | 7,569 | 105,290 |
| SECONO FLOOR | 39,409 | 7,772 | 1,986 | 0 | 3,221 | 52,388 |
| THIRD FLOOR | 12,373 | 0 | D | 0 | 0 | 12,373 |
| TOTAL | 99,466 | 29,506 | 22,840 | 20,486 | 18,348 | 190,646 |



0.0 OVERALL GROUND FLOOR PLAN SCALE 1" = 24"-0" (1:288)

BUILDING 3



| OCCUPANT LOAD | EXIT CAPACITY |
|--|--|
| BUILDING 1 GROUND FLOOR - 76 FIRST FLOOR - 890 SECOND FLOOR - 938 THIRD FLOOR - 340 TOTAL = 2244 | BUILDING J GROUND FLOOR - DOORS 102*/2 = 510 FIRST FLOOR - DOORS 502*/.2 = 2510 SECOND FLOOR - DOORS 102*/.2 = 510; STAIRS 226*/.3 = 753; TOTAL = 126; THIRD FLOOR - STAIRS 120/.3 = 400 |
| BUILDING 2 GROUND FLOOR - 5 FIRST FLOOR - 357 SECOND FLOOR - 189 TOTAL = 551 | BUILDING 2 GROUND FLOOR - DOORS 56"/.2 = 280; STAIRS 47"/.3 = 157; TOTAL = 437 FIRST FLOOR - DOORS 340"/.2 = 1700 SECOND FLOOR - DOORS 102"/.2 = 510 |
| BUILDING 3 GROUND FLOOR 6 FIRST FLOOR 263 SECOND FLOOR 8 TOTAL =- 277 | BUILDING 3 GROUND FLOOR - DOORS 40"/.2 = 200; STAIRS 62"/.3 = 207; TOTAL = 407 FIRST FLOOR - DOORS 358"/.2 = 1790 SECOND FLOOR - STAIRS 42"/.3 = 140 |
| BUILDING 4 GROUND FLOOR — 0 FIRST FLOOR — 1900 SECOND FLOOR — 0 TOTAL = 1900 | BUILDING 4 GROUND FLOOR - 0 FIRST FLOOR - DOORS 408"/.2 = 2040 SECOND FLOOR - 0 |
| BUILDING 5 GROUND FLOOR - 114 FIRST FLOOR - 468 SECOND FLOOR - 227 TOTAL = 809 | BUILDING 5 GROUND FLOOR - DOORS 170"/.2 = 850 FIRST FLOOR - DOORS 294"/.2 = 1470 SECOND FLOOR - DOORS 68/.2 = 340; STAIRS 48"/.3 = 160; TOTAL = 500 |
| MAXIMUM TRAVEL DISTANCE | TO EXIT: 200' (E), 250' (A), SPRINKLER PROTECTED |



CODE DATA

APPLICABLE CODES:

INTERNATIONAL BUILDING CODE — 2000 EDITION BOCA NATIONAL BUILDING CODE — 1999 EDITION NFPA 101 LIFE SAFETY CODE — 2003 EDITION

USE CROUP CLASSIFICATIONS:

BUILDING 5: A1 — THEATER
E — EDUCATIONAL
F1 — FACTORY (SHOP AREAS)

CONSTRUCTION TYPES:

BUILDING 1: 38 NONCOMBUSTIBLE/COMBUSTIBLE, UNPROTECTED

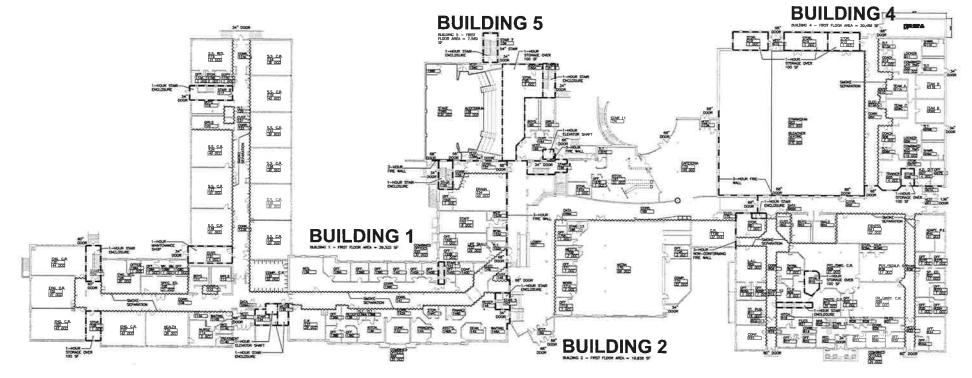
BUILDING 2: 58 COMBUSTIBLE, UNPROTECTED

BUILDING 3: 38 NONCOMBUSTIBLE/COMBUSTIBLE, UNPROTECTED BUILDING 4: 2C (BOCA) 2B (IBC) NONCOMBUSTIBLE, UNPROTECTED

BUILDING 5: 3B NONCOMBUSTIBLE/COMBUSTIBLE, UNPROTECTED

FULL AUTOMATIC SPRINKLER SYSTEM

| | | BUILDING | G AREAS | | | |
|--------------|--------|----------|---------|--------|--------|---------|
| | BLDG 1 | BLDG 2 | BLDG 3 | BLDG 4 | BLDG 5 | GROSS |
| GROUND FLOOR | 8,362 | 1,898 | 2,777 | 0 | 7,558 | 20,595 |
| FIRST FLOOR | 39,322 | 19,836 | 18,077 | 20,486 | 7,569 | 105,290 |
| SECONO FLOOR | 39,409 | 7,772 | 1,986 | 0 | 3,221 | 52,388 |
| THRO FLOOR | 12,373 | 0 | | 0 | 0 | 12,373 |
| TOTAL | 99,466 | 29,506 | 22,840 | 20,486 | 18,348 | 190,646 |



1.0 OVERALL FIRST FLOOR PLAN SCALE: 1" = 24'-0" (1:288)

BUILDING 3



| EXIT CAPACITY |
|---|
| BUILDING 1 GROUND FLOOR - DOORS 102*/.2 = 510 FIRST FLOOR - DOORS 502*/.2 = 2510 SECOND FLOOR - DOORS 502*/.2 = 510; STAIRS 226*/.3 = 753; TOTAL = 126: THIRD FLOOR - STAIRS 120/.3 = 400 |
| BUILDING 2 GROUND FLOOR - DOORS 56"/.2 = 280; STAIRS 47"/.3 = 157; TOTAL = 437 FIRST FLOOR - DOORS 340"/.2 = 1700 SECOND FLOOR - DOORS 102"/.2 = 510 |
| BUILDING 3 GROUND FLOOR - DOORS 40"/.2 = 200; STAIRS 62"/.3 = 207; TOTAL = 407 FIRST FLOOR - DOORS 356"/.2 = 1790 SECOND FLOOR - STAIRS 42"/.3 = 140 |
| BUILDING 4 GROUND FLOOR - 0 FIRST FLOOR - DOORS 408*/.2 = 2040 SECOND FLOOR - 0 |
| BUILDING 5 GROUND FLOOR - DOORS 170*/.2 = 850 FIRST FLOOR - DOORS 294*/.2 = 1470 SECOND FLOOR - DOORS 68/.2 = 340; STAIRS 48*/.3 = 160; TOTAL = 500 |
| |



| 0 | 0 | | E | 0 | Α. | _ | |
|---|---|---------|---|---|----|-----|---|
| | U | $ \cup$ | | D | A | - 1 | + |

APPLICABLE CODES:

INTERNATIONAL BUILDING CODE - 2000 EDITION BOCA NATIONAL BUILDING CODE - 1999 EDITION NFPA 101 LIFE SAFETY CODE - 2003 EDITION

USE GROUP CLASSIFICATIONS:

BUILDING 1: E - EDUCATIONAL (CLASSROOMS)

B - BUSINESS (ADMINISTRATIVE OFFICES)

BUILDING 2: A2 - ASSEMBLY (CAFETERIA) A3 - ASSEMBLY (MEDIA) E - EDUCATIONAL (CLASSROOMS)

BUILDING 3: E - EDUCATIONAL (CLASSROOMS)

B - BUSINESS (ADMINISTRATIVE OFFICES)

BUILDING 4: A3 - ASSEMBLY (GYMNASIUM) E - EDUCATIONAL

BUILDING 5: A1 — THEATER E = EDUCATIONAL F1 + FACTORY (SHOP AREAS)

CONSTRUCTION TYPES:

BUILDING 1: 3B NONCOMBUSTIBLE/COMBUSTIBLE, UNPROTECTED

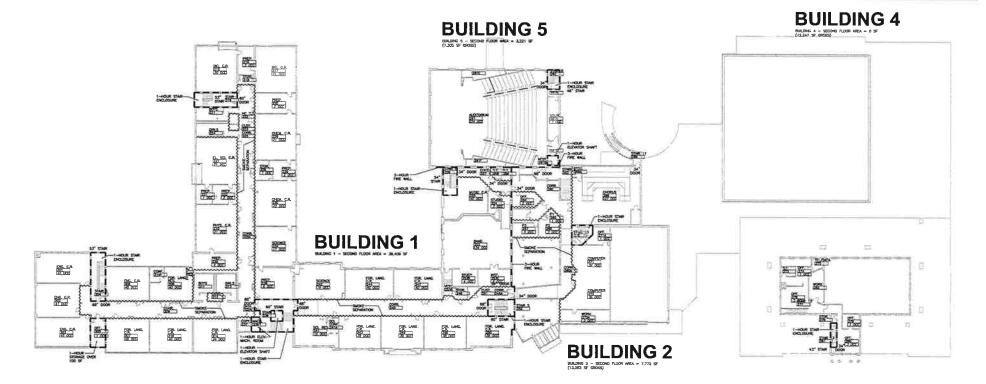
BUILDING 2: 58 COMBUSTIBLE, UNPROTECTED

BUILDING 3: 3B NONCOMBUSTIBLE/COMBUSTIBLE, UNPROTECTED

BUILDING 4: 2C (BOCA) 28 (IBC) NONCOMBUSTIBLE, UNPROTECTED BUILDING 5: 38 NONCOMBUSTIBLE/COMBUSTIBLE, UNPROTECTED

FULL MUTOWATIC SPRINKLER SYSTEM

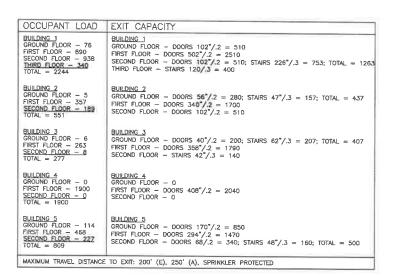
| | | BUILDIN | G AREAS | | | |
|--------------|--------|---------|---------|--------|--------|---------|
| | BLDG 1 | BLDG 2 | BLDG 3 | BLDG 4 | BLDG 5 | GROSS |
| GROUND FLOOR | 8,362 | 1,898 | 2,777 | 0 | 7,558 | 20,595 |
| FRST FLOOR | 39,322 | 19,836 | 18,077 | 20,486 | 7,569 | 105,290 |
| SECOND FLOOR | 39,409 | 7,772 | 1,986 | 0 | 3,221 | 52,388 |
| THIRD FLOOR | 12,373 | 0 | D | 0 | 0 | 12,373 |
| TOTAL | 99,456 | 29,506 | 22,840 | 20,486 | 18,348 | 190,646 |



2.0 OVERALL SECOND FLOOR PLAN SCALE: 1" = 24'-0" (1:288)



----- SMOKE SEPARATION





DATA CODE

APPLICABLE CODES:

INTERNATIONAL BUILDING CODE — 2000 EDITION BOCA NATIONAL BUILDING CODE — 1999 EDITION NFPA 101 LIFE SAFETY CODE — 2003 EDITION

USE GROUP CLASSIFICATIONS:

BUILDING 1: E - EDUCATIONAL (CLASSROOMS)
B - BUSINESS (ADMINISTRATIVE OFFICES)

BUILDING 2: A2 — ASSEMBLY (CAFETERIA) A3 — ASSEMBLY (MEDIA) E — EDUCATIONAL (CLASSROOMS)

BUILDING 3: E - EDUCATIONAL (CLASSROOMS)
B - BUSINESS (ADMINISTRATIVE OFFICES)

BUILDING 4: A3 — ASSEMBLY (GYMNASIUM) E — EDUCATIONAL

BULLDING 5: A1 — THEATER
E — EDUCATIONAL
F1 — FACTORY (SHOP AREAS)

BUILDING 1: 3B NONCOMBUSTIBLE/COMBUSTIBLE UNPROTECTED

BUILDING 2: 58 COMBUSTIBLE, UNPROTECTED

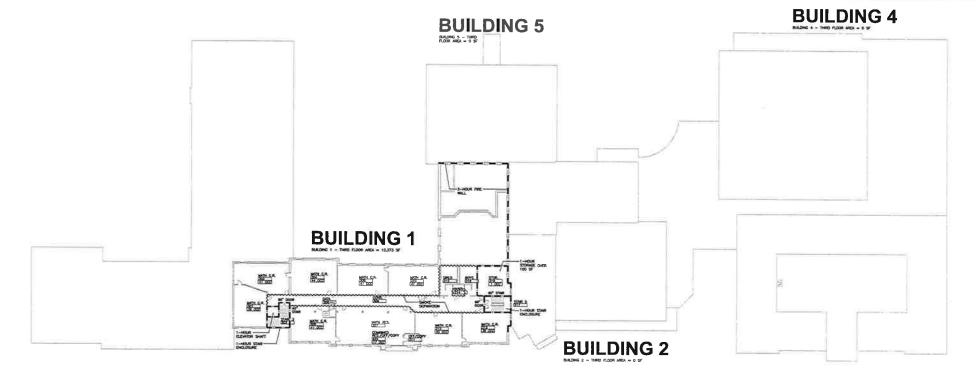
BUILDING 3: 38 NONCOMBUSTIBLE/COMBUSTIBLE, UNPROTECTED

BUILDING 4: 2C (BOCA) 2B (IBC) NONCONBUSTIBLE, UNPROTECTED BUILDING 5: 38 NONCOMBUSTIBLE/COMBUSTIBLE, UNPROTECTED

FULL AUTOMATIC SPRINKLER SYSTEM

CONSTRUCTION TYPES:

| | | BUILDIN | G AREAS | | | |
|--------------|--------|---------|---------|--------|--------|---------|
| | BLDG 1 | BLDG 2 | BLDG 3 | BLDG 4 | BLDG 5 | GROSS |
| GROUND FLOOR | 8,362 | 1,898 | 2,777 | 0 | 7,558 | 20,595 |
| FIRST FLOOR | 39,322 | 19,836 | 18,077 | 20,486 | 7,569 | 105,290 |
| SECOND FLOOR | 39,409 | 7,772 | 1,986 | .0 | 3,221 | 52,388 |
| THIRD FLOOR | 12,373 | 0 | 0 | 0 | 0 | 12,373 |
| TOTAL | 99,466 | 29,506 | 22,840 | 20,486 | 18,348 | 190,646 |



3.0 OVERALL THIRD FLOOR PLAN

BUILDING 3

WALL RATING KEY - - 3 HOUR RATED - - 2 HOUR RATED ---- I HOUS SATED ----- SMOKE SEPARATION