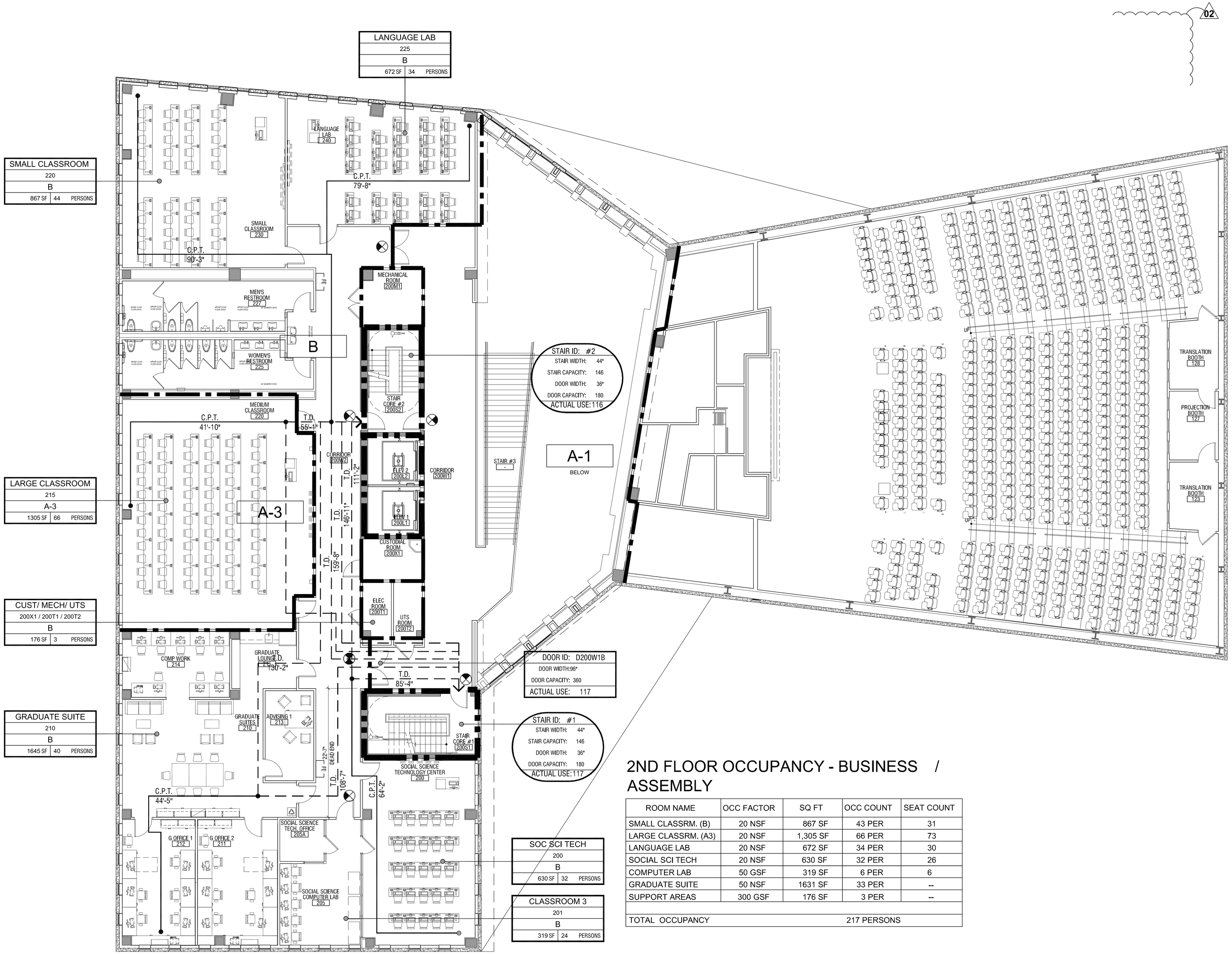


## 2ND FLOOR OCCUPANCY - BUSINESS / ASSEMBLY

| ROOM NAME | OCC FACTOR | SQ FT | OCC COUNT | SEAT COUNT |
|---|---|---|---|---|
| SMALL CLASSRM. (B) | 20 NSF | 867 SF | 43 PER | 31 |
| LARGE CLASSRM. (A3) | 20 NSF | 1,305 SF | 66 PER | 73 |
| LANGUAGE LAB | 20 NSF | 672 SF | 34 PER | 30 |
| SOCIAL SCI TECH | 20 NSF | 630 SF | 32 PER | 26 |
| COMPUTER LAB | 50 GSF | 319 SF | 6 PER | 6 |
| GRADUATE SUITE | 50 NSF | 1631 SF | 33 PER | -- |
| SUPPORT AREAS | 300 GSF | 176 SF | 3 PER | -- |
| TOTAL OCCUPANCY | | | 217 PERSONS | |

1 SECOND FLOOR LIFE SAFETY PLAN

SCALE: 1/8" = 1'-0"

## LIFE SAFETY LEGEND

| SYMBOL | DESCRIPTION |
|---|---|
| | ONE HOUR FIRE RATING |
| | TWO HOUR FIRE RATING |
| X | 18" SMOKE BAFFLE DRAFT STOP |
| | 2 HR RATED FIRE CURTAIN |
| | TD: TRAVEL DISTANCE |
| | CPT: COMMON PATH OF TRAVEL |
| DIMENSION / DEAD END | DEAD END |
| FE | RECESSED ABC TYPE 2A:10B:C FIRE EXTINGUISHER INSTALLED AT 48" AFF. PROVIDE CABINETS |
| FE | WALL MOUNTED ABC TYPE 2A:10B:C & 4A:20B:C FIRE EXTINGUISHER INSTALLED AT 48" AFF. PROVIDE CABINET |
| | EXIT SIGN |

DOOR ID: X-00
DOOR WIDTH:00"
DOOR CAPACITY:000
ACTUAL USE: 000

- DOOR IDENTIFICATION NUMBER
- MAXIMUM NUMBER OF PERSONS ABLE TO EGRESS BASED ON DOOR CAPACITY AND WIDTH.
- NUMBER OF PERSONS USING DOOR BASED ON DESIGN

ROOM NAME
XX-XXX
-
- SF PEO-

- ROOM IDENTIFICATION
- ROOM IDENTIFICATION NUMBER
- OCCUPANCY TYPE
- # OF PERSONS IN ROOM
- ROOM SIZE

STAIR ID: X-00
STAIR WIDTH:00"
STAIR CAPACITY:000
DOOR WIDTH:00"
DOOR CAPACITY:000
ACTUAL USE: 000

- STAIR IDENTIFICATION NUMBER
- STAIR / DOOR WIDTH , CAPACITY
- NUMBER OF PERSONS USING STAIR BASED ON DESIGN

NOTES:

ALL EXIT SIGNS AND LIGHTS SHOWN ARE CONNECTED TO EMERGENCY CIRCUIT BACKUP BY GENERATOR.

PROVIDE STENCIL WITH 4" HIGH LETTERING @ 30'-0" ON BOTH SIDES OF ALL FIRE AND SMOKE BARRIERS ABOVE CEILINGS TO READ: "FIRE/SMOKE PARTITION - PROTECT ALL OPENINGS.

ALL DOORS ARE MINIMUM 32" CLEAR WITH A MINIMUM CAPACITY OF 160 PERSONS UNLESS OTHERWISE NOTED.

THE MAXIMUM STEP ON BOTH SIDES OF ALL DOORS IS 1/2" UNLESS OTHERWISE NOTED.

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SEAL / SIGNATURE / DATE

REVISION 02 - AUGUST 14 2009

OFFICE REGISTRATION #: AA C000465

| Date | # | Revision |
|---|---|---|
| 08-14-09 | 02 | REVISION 02 |

| Issue # | Issue Date / For |
|---|---|
| 7.24.07 | SCHEMATIC DESIGN APPROVAL |
| 11.12.07 | SCHEMATIC DESIGN APPROVAL |
| 02.22.08 | SCHEMATIC DESIGN APPROVAL |
| 03.28.08 | SCHEMATIC DESIGN APPROVAL |
| 10.21.08 | PROGRESS DESIGN DEVELOPMENT |
| 11.26.08 | 100 % DESIGN DEVELOPMENT |
| 02.25.09 | FOUNDATION PERMIT |
| 03.18.09 | 50% CONSTRUCTION DOCUMENTS |
| 05.18.09 | 100% CONSTRUCTION DOCUMENTS |

PROJECT NO.: 2441

SHEET INDEX

LIFE SAFETY SECOND FLOOR PLAN

SCALE 1/8"=1'-0"

A0.12

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