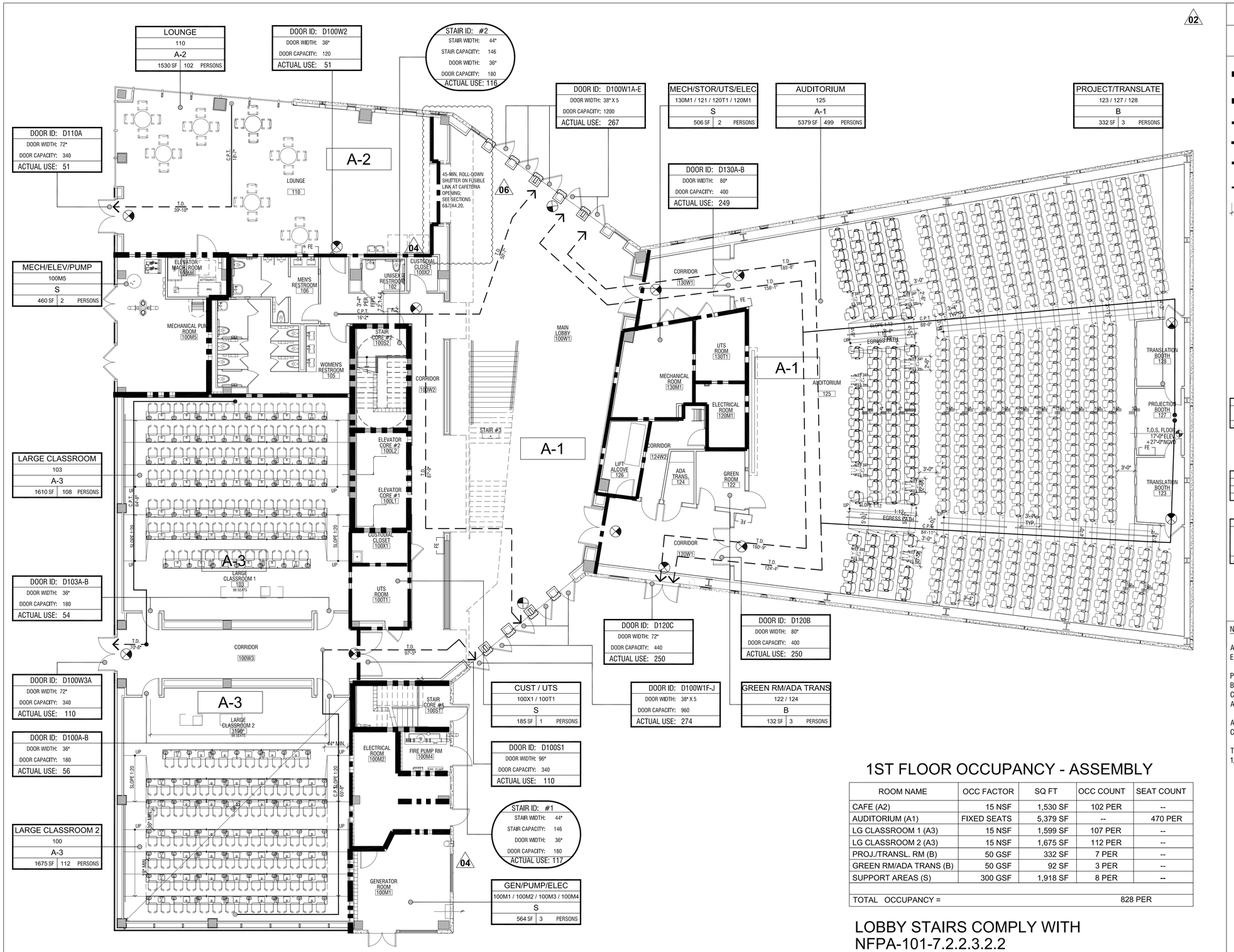

1ST FLOOR OCCUPANCY - ASSEMBLY

ROOM NAME	OCC FACTOR	SQ FT	OCC COUNT	SEAT COUNT
CAFE (A2)	15 NSF	1,530 SF	102 PER	--
AUDITORIUM (A1)	FIXED SEATS	5,379 SF	--	470 PER
LG CLASSROOM 1 (A3)	15 NSF	1,599 SF	107 PER	--
LG CLASSROOM 2 (A3)	15 NSF	1,675 SF	112 PER	--
PROJ./TRANSL. RM (B)	50 GSF	332 SF	7 PER	--
GREEN RM/ADA TRANS (B)	50 GSF	92 SF	3 PER	--
SUPPORT AREAS (S)	300 GSF	1,918 SF	8 PER	--
TOTAL OCCUPANCY =			828 PER	

LOBBY STAIRS COMPLY WITH NFPA-101-7.2.2.3.2.2

STAIRS AND INTERMEDIATE LANDINGS SHALL CONTINUE WITH NO DECREASE IN WIDTH ALONG THE DIRECTION OF EGRESS TRAVEL.

1 FIRST 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 PED-	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 06 - NOVEMBER 25 2009

OFFICE REGISTRATION #: AA C000465

Date	#	Revision
08-14-09	02	REVISION 02
11-06-09	04	REVISION 04
11-25-09	06	REVISION 06

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 FIRST FLOOR PLAN

SCALE 1/8"=1'-0"

A0.11

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