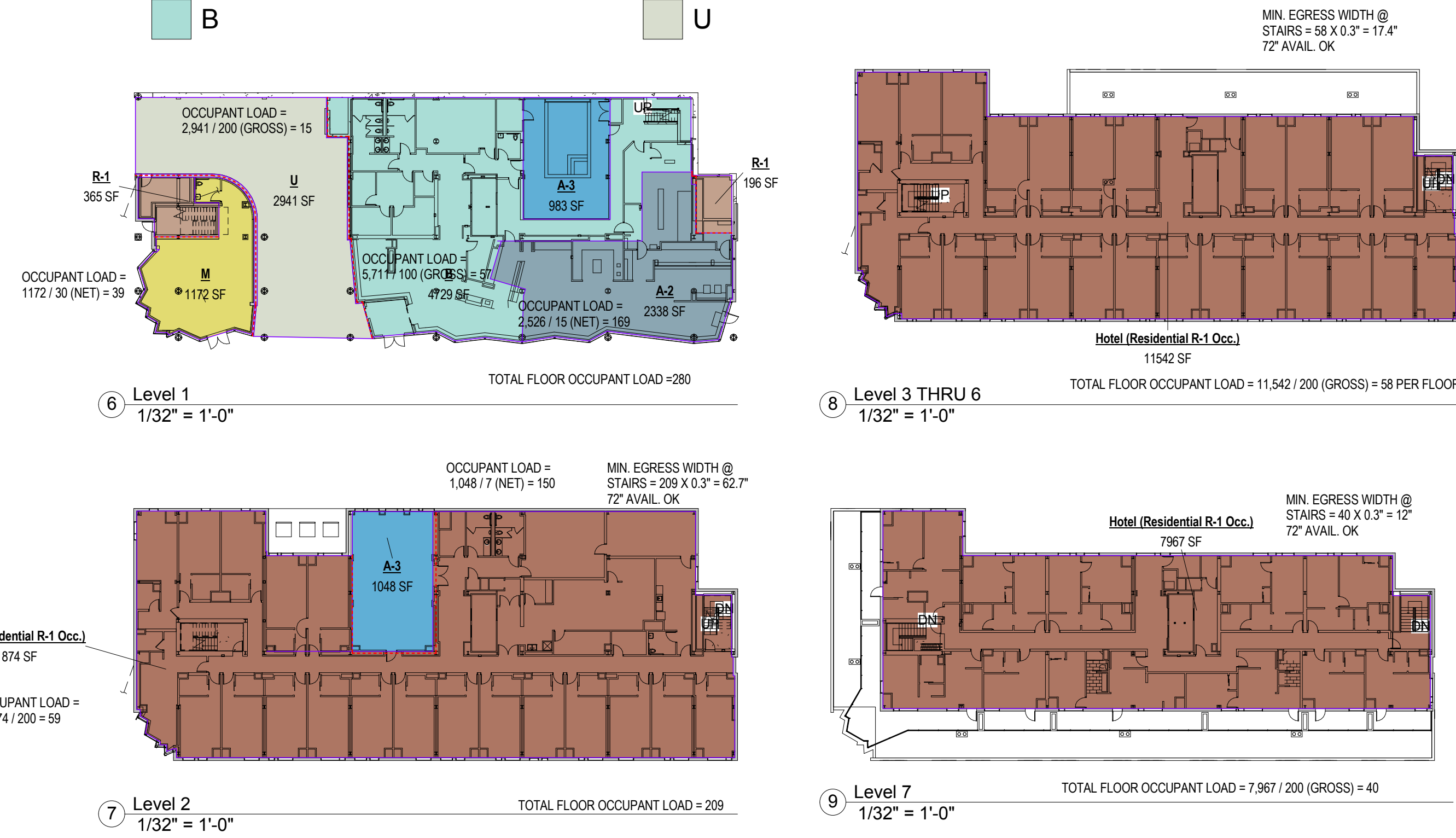


Building Area Legend



BUILDING OCCUPANCY MAP AND LOADS

MIN. EGRESS WIDTH @ STAIRS = 58 X 0.3' = 17.4' 72" AVAIL. OK

MIN. EGRESS WIDTH @ STAIRS = 40 X 0.3' = 12' 72" AVAIL. OK

Hotel (Residential R-1 Occ.) 11542 SF

Hotel (Residential R-1 Occ.) 7967 SF

Sec. 224
Table 224.2 - 7 total ADA rooms required, 5 without roll-in showers, 2 with roll-in showers.
Table 224.4 - 12 rooms with communications features.
Sec. 224.5 - Guest rooms dispersed among various room types. King, Queen, Std. Suite, View Suite.
At least one guest room providing mobility features should also provide communications features.

Sec. 806
806.2 Rooms with mobility features.
806.2.2 - Exterior spaces shall be accessible. 7th floor terrace must be accessible in the ADA suite.
806.2.3 - Sec. 305 clear space on both sides of bed except where positioned between two beds.
806.2.4 - Sec 603 bathroom. Toilet and bathing facilities comply with 603 through 610.
806.2.5 - Sec 304 turning space provided inside room.
806.3 - Communications Features

ACCESSIBILITY OVERVIEW

Floor	R-1 Occupancy			M Occupancy			B Occupancy			A-2 Occupancy			A-3 Occupancy			Totals		
	SF	SF/Occ	# Occ.	SF	SF/Occ	# Occ.	SF	SF/Occ	# Occ.	SF	SF/Occ	# Occ.	SF	SF/Occ	# Occ.	SF	# Occ.	
1	0		200	0	1,172	30	39	5,711	100	57	2,338	15	156	983	40	25	10,204	277
2	11,874	200	59											1,048	7	150	12,922	209
3	11,542	200	58														11,542	58
4	11,542	200	58														11,542	58
5	11,542	200	58														11,542	58
6	11,542	200	58														11,542	58
7	7,967	200	40														7,967	40
Totals	66,009		330	1,172		39	5,711		57	2,338		156	2,031		174	77,261	756	

BUILDING OCCUPANCY ANALYSIS

CLIMATE ZONE: 6
ROOFS WITH INSULATION ENTIRELY ABOVE DECK MUST BE R-20 C.I. - R30 C.I. PROVIDED
WALLS ABOVE GRADE WITH METAL FRAMED WALLS MUST BE R-13 + R-7.5 C.I. - R19 + R7.5 PROVIDED
WALLS BELOW GRADE MUST BE R-7.5 C.I. OR BETTER - 2" OF XPS (R-10 C.I.) PROVIDED
UNHEATED CONCRETE SLABS MUST BE PROTECTED AT THE PERIMETER WITH R-10 FOR 24" DOWN - 2" OF XPS (R-10) PROVIDED.
VERTICAL FENESTRATION < 40%
SEE MECHANICAL FOR BUILDING MECHANICAL SYSTEMS ANALYSIS

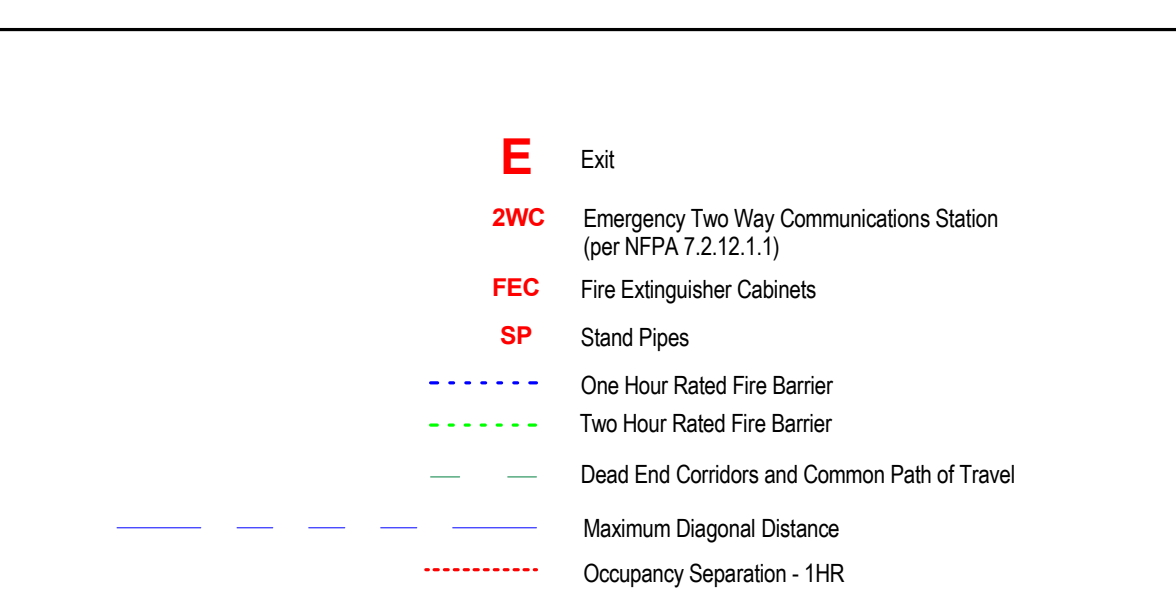
MAINE UNIFIED BUILDING AND ENERGY CODE (MUBEC) SUMMARY:

FULLY SPRINKLERED WITH MANUAL STANDPIPE SYSTEM (PER LOCAL FD)
APPROVED FIRE ALARM SYSTEM, MANUAL FIRE ALARM SYSTEM, AUTOMATIC SMOKE DETECTION SYSTEM

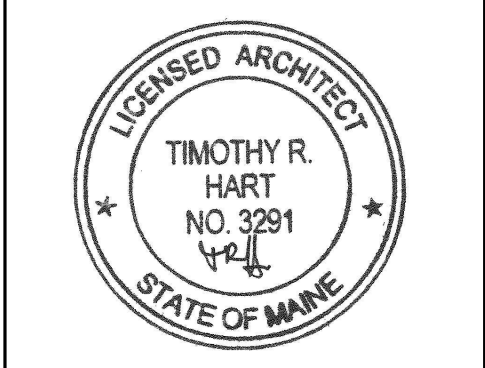
CONSTRUCTION TYPE: 1B (IBC 2009)
PRIMARY STRUCTURAL FRAME RATING: 2HR, GENERAL, 1HR FOR ROOF ONLY.
BEARING WALLS RATING: 2HR.
NON-BEARING WALL RATING: 1HR, WHERE F.S.D. < 30'
FLOOR CONSTRUCTION AND SECONDARY MEMBERS: 2HR.
ROOF CONSTRUCTION AND SECONDARY MEMBERS: 1HR.

MAX BLDG. AREA AND # STORIES: U.L. AREA, 11 STORY MAX.

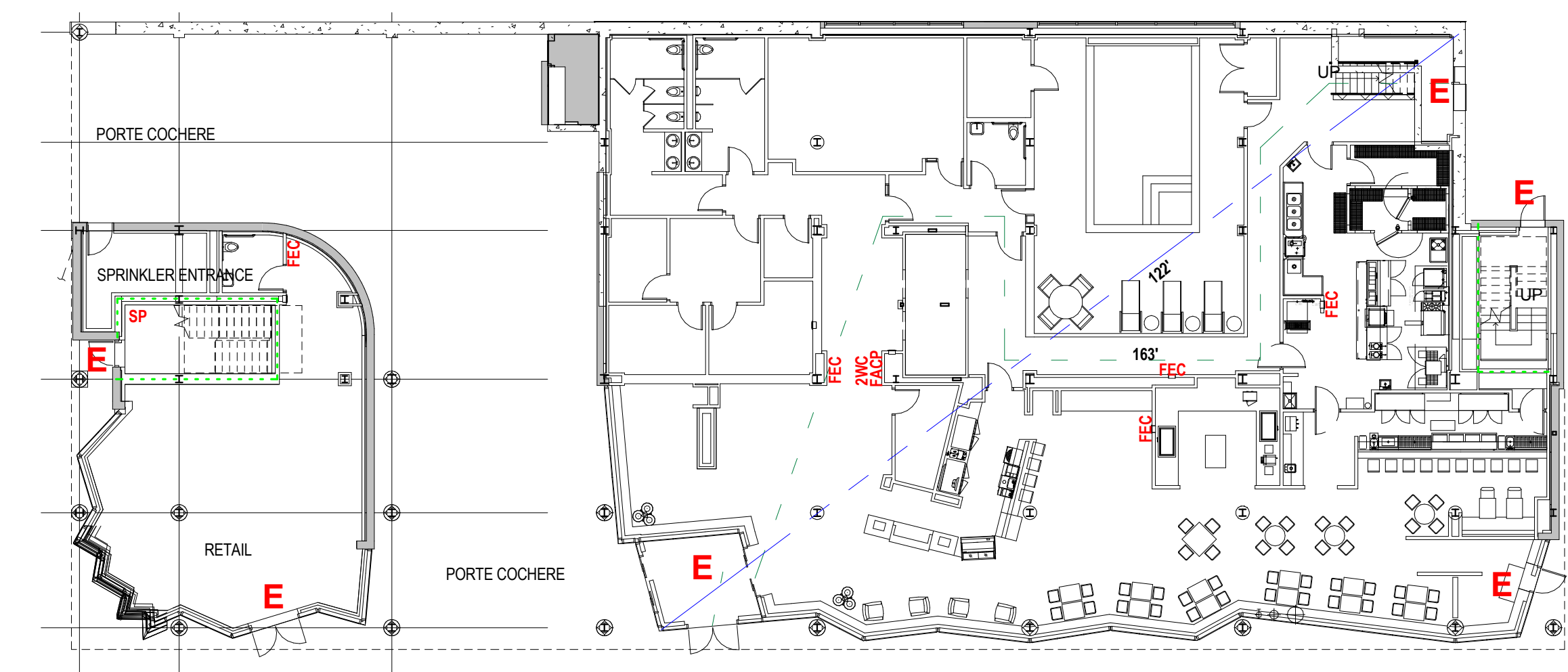
EXITS REQUIRED: 2 (<500 OCC./FLR.)
MAX TRAVEL DISTANCE TO EXITS: 250 FT.
EXIT REMOTENESS: 1/3 MAX. DIAGONAL = 197' / 3 = 66'
EXIT ENCLOSURE RATING: 2HR.
SHAFT ENCLOSURE RATING: 2HR.



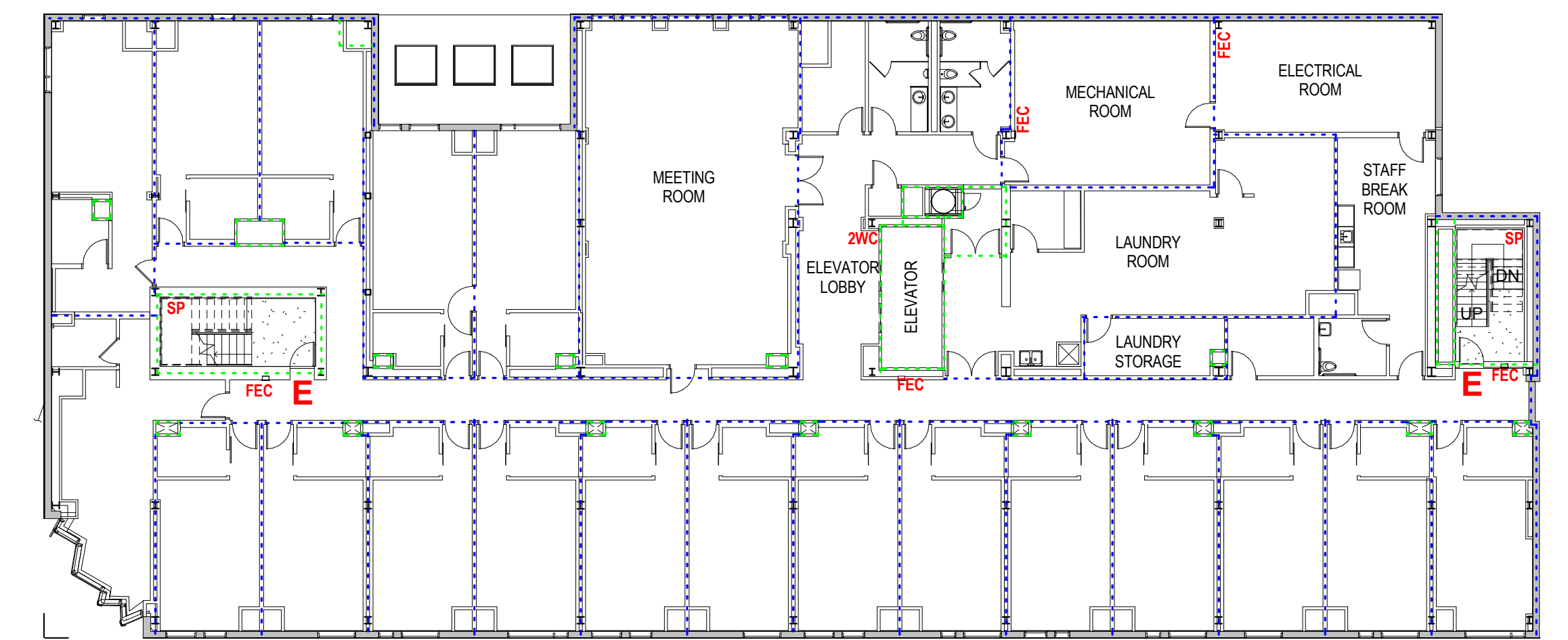
Life-Safety Plan Legend
1/16" = 1'-0"



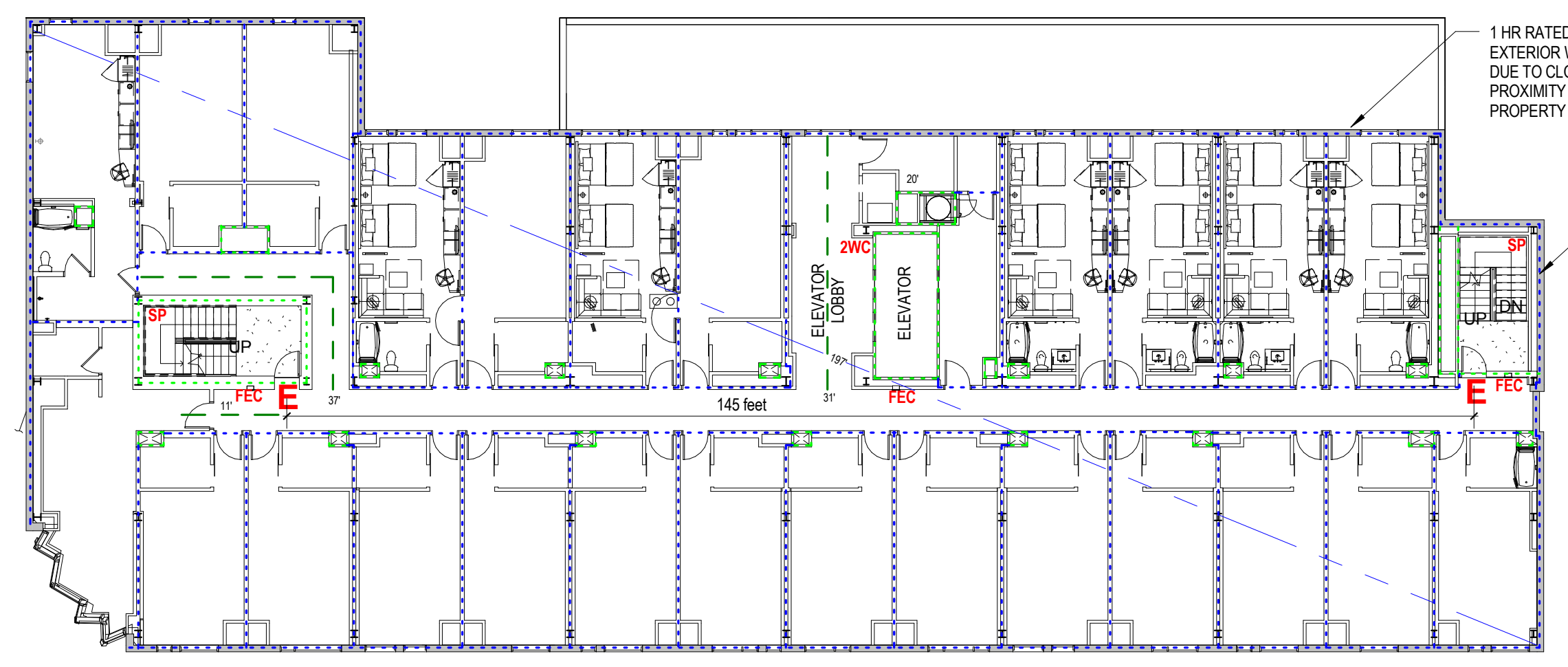
NOTE: A DETAILED CODE ANALYSIS HAS BEEN PREPARED BY THE ARCHITECT AND WILL BE MADE AVAILABLE TO ALL BUILDING CODE AND LIFE SAFETY REVIEWERS UNDER A SEPARATE COVER FORM THIS DRAWING SET.



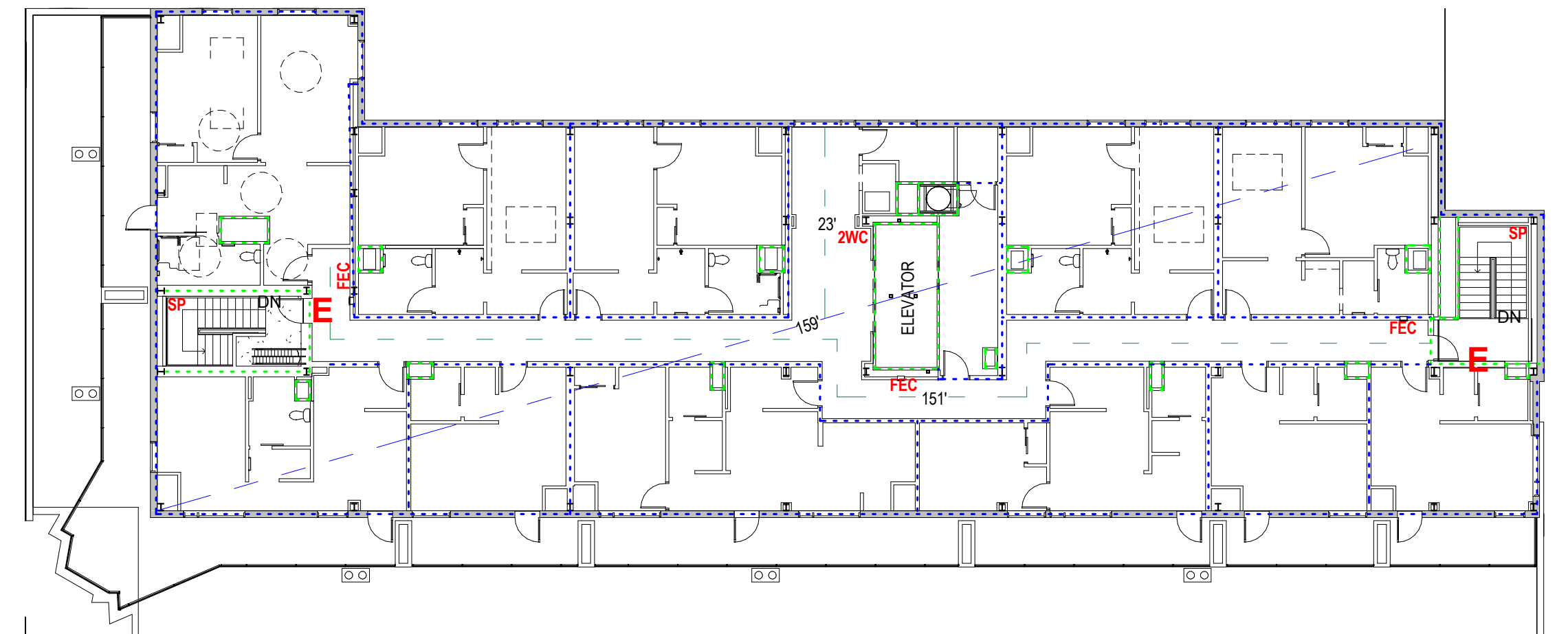
1 Lifesafety-Level 1
1/16" = 1'-0"



2 Lifesafety-Level 2
1/16" = 1'-0"



3 Lifesafety-Level 3 thru 6
1/16" = 1'-0"



4 Lifesafety-Level 7
1/16" = 1'-0"

LIFE SAFETY FEATURES

Mark	Date	Description
Project Status		
ISSUED FOR CONSTRUCTION		
03-01-2013		
Drawing Title		
Life Safety Plan		
Scale: As indicated		
Drawing Number		

A05.1