

UPPER LIFE SAFETY PLAN

THIS LAYOUT IS TO BE USED AS A GUIDE TO HELP MEASURE DISTANCE OF TRAVEL TO EXIT DOORS

OCCUPANCY CALCULATION

FLORIDA BUILDING CODE 2010 (TABLE 1004.1)

UPPER FLOOR

OCCUPANCY USE:	GROUP R-2 (RESIDENTIAL)		
OCCUPANCY LOAD:	UNIT #1:	371.0 SQ. FT. / 200 GROSS	2
	UNIT #2:	388.7 SQ. FT. / 200 GROSS	2
	UNIT #3:	421.1 SQ. FT. / 200 GROSS	2
	UNIT #4:	387.7 SQ. FT. / 200 GROSS	2
	TOTAL GROUP R-2 OCC. LOAD:		8

NOTE:

OCCUPANCY SQUARE FOOTAGES DIFFER FROM TOTAL AREA SQUARE FOOTAGE DUE TO GROSS & NET FLOOR AREA EXEMPTIONS

FLOOR AREA, GROSS:

THE FLOOR AREA WITHIN THE INSIDE PERIMETER OF THE EXTERIOR WALLS OF THE BUILDING UNDER CONSIDERATION, EXCLUSIVE OF VENT SHAFTS AND COURTS, WITHOUT DEDUCTION FOR CORRIDORS, STAIRWAYS, CLOSETS, THE THICKNESS OF INTERIOR WALLS, COLUMNS OR OTHER FEATURES. THE FLOOR AREA OF A BUILDING, OR PORTION THEREOF, NOT PROVIDED WITH SURROUNDING EXTERIOR WALLS SHALL BE THE USABLE AREA UNDER THE HORIZONTAL PROJECTION OF THE ROOF OR FLOOR ABOVE. THE GROSS FLOOR AREA SHALL NOT INCLUDE SHAFTS WITH NO OPENINGS OR INTERIOR COURTS.

FLOOR AREA, NET:

THE ACTUAL OCCUPIED AREA NOT INCLUDING UNOCCUPIED ACCESSORY AREAS SUCH AS CORRIDORS, STAIRWAYS, TOILET ROOMS, MECHANICAL ROOMS AND CLOSETS.

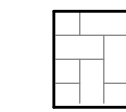
EXIT ACCESS TRAVEL DISTANCE

FLORIDA BUILDING CODE 2010 (SECTION 1014.3)

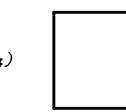
PROPOSED MAX. TRAVEL DISTANCE: 50'-0"

OCCUPANCY LEGEND

RESIDENTIAL



EXEMPT AREAS (SHOWN W/ NO HATCHING)



FIRE RATED CONSTRUCTION

EPICORE® FLOOR SYSTEM: U.L.® D-338, 2 HOUR RATED W/ MIN. 5" TOTAL SLAB DEPTH (THIS STRUCTURE IS DESIGNED W/ 6" TOTAL SLAB DEPTH)

CB9 PARTITIONS: U.L. 263, DESIGN NUMBER U-914, 3 HOUR RATED

REVISIONS	BY
LIFE SAFETY PLAN	TB 5/15
OCCUPANCY CLASSIFICATION	TB 5/15
SEPARATION DESIGN	TB 5/15

SHORELINE DESIGNS INC.

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MEMBER OF THE AMERICAN INSTITUTE OF BUILDING DESIGN

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TEQUESTA, FL. 33469

SQUARE GROUPER

TIKI BAR / FORT PIERCE

PARCEL B, SEAWAY DRIVE, FORT PIERCE, FL.

MAIN BUILDING

DRAWN	T. BERNDT
CHECKED	R. DAVIS, A.I.B.D.
DATE	11/08/2015
SCALE	1/4" = 1'-0"
JOB NO.	
SHEET	
A-6	
OF 21 SHEETS	