D1 BUILDING TYPE 2 - LEVEL 4 LIFE SAFETY PLAN

3/32" = 1'-0"

H1 BUILDING TYPE 2 - LEVEL 3 LIFE SAFETY PLAN

3/32" = 1'-0"

LIFE SAFETY LEGEND

((XXX)) OCCUPANT LOAD

NOTES:

1. ALL UNIT DOOR CAPACITY - 180 PERSONS
2. ALL EXIT DOOR COMMON AREA CAPACITY - 180 PERSONS
   EXCEPTION:GROUND FLOOR ENTRY LOBBY DOORS - 360 PERSONS
3. 36" WIDE ACCESSIBLE ROUTE REQUIRED PER FAIR HOUSING.
4. ALL DOORS ON ACCESSIBLE ROUTE TO HAVE A MINIMUM CLEARANCE OF 2'-8" (32").

EMERGENCY LIGHT

TRAVEL DISTANCE TO EXIT

F.E.C. — FIRE EXTINGUISHER
VERIFY EXACT LOCATIONS AND TYPES WITH LOCAL FIRE OFFICIALS

20 MIN DOOR

45 MIN DOOR

60 MIN DOOR

90 MIN DOOR

XXX/XXX = XXX
- OCCUPANCY SYMBOL
- CAPACITY
- SQUARE FEET PER PERSON
- GROSS AREA (SQUARE FEET)

36" ACCESSIBLE ROUTE

REQUIRED 1 HOUR FIRE SEPARATION

REQUIRED 2 HOUR FIRE SEPARATION

REQUIRED 1 HOUR FIRE RATED BEARING WALL

PER SECTION FBC 717.
PROVIDE FIREBLOCKING AT 10'-0"
INTERVALS IN UL U341 WALLS

TOTAL OCCUPANT LOAD PER LEVEL
LEVEL 3: 76 OCCUPANTS
LEVEL 4: 76 OCCUPANTS

AREA SCHEDULE - UNIT A1

NAME	AREA	BEDROOMS	BATHS	OCCUPANTS	LEVEL 1 - # UNITS	LEVEL 2 - # UNITS	LEVEL 3 - # UNITS	LEVEL 4 - # UNITS
UNIT A1	732 SF	1	1		2	2	2	2
BALCONY	78 SF							
TOTAL	810 SF	1	1	5	8			

AREA SCHEDULE - UNIT A1-S

NAME	AREA	BEDROOMS	BATHS	OCCUPANTS	LEVEL 1 - # UNITS	LEVEL 2 - # UNITS	LEVEL 3 - # UNITS	LEVEL 4 - # UNITS
UNIT A1-S	810 SF	1	1		--	3	3	3
BALCONY	--							
TOTAL	810 SF	1	1	5	9			

AREA SCHEDULE - UNIT B1

NAME	AREA	BEDROOMS	BATHS	OCCUPANTS	LEVEL 1 - # UNITS	LEVEL 2 - # UNITS	LEVEL 3 - # UNITS	LEVEL 4 - # UNITS
UNIT B1	1,295 SF	2	2		4	4	4	4
BALCONY	91 SF							
TOTAL	1,386 SF	2	2	8	16			

AREA SCHEDULE - UNIT B2

NAME	AREA	BEDROOMS	BATHS	OCCUPANTS	LEVEL 1 - # UNITS	LEVEL 2 - # UNITS	LEVEL 3 - # UNITS	LEVEL 4 - # UNITS
UNIT B2	1,017 SF	2	2		1	1	1	1
BALCONY	78 SF							
TOTAL	1,095 SF	2	2	6	4			

AREA SCHEDULE - UNIT B2-S

NAME	AREA	BEDROOMS	BATHS	OCCUPANTS	LEVEL 1 - # UNITS	LEVEL 2 - # UNITS	LEVEL 3 - # UNITS	LEVEL 4 - # UNITS
UNIT B2-S	1,095 SF	2	2		--	1	1	1
BALCONY	--							
TOTAL	1,095 SF	2	2	6	3			

AREA SCHEDULE - UNIT C1

NAME	AREA	BEDROOMS	BATHS	OCCUPANTS	LEVEL 1 - # UNITS	LEVEL 2 - # UNITS	LEVEL 3 - # UNITS	LEVEL 4 - # UNITS
UNIT C1	1,320 SF	3	3		1	1	1	1
BALCONY	78 SF							
TOTAL	1,398 SF	3	3	7	4			

LIFE SAFETY NOTES:

1. SEE SHEET A0.30 THRU A0.37 FOR ALL U.L. ASSEMBLY DESIGN DESCRIPTIONS.
2. SEE SHEET A0.20 FOR ASSEMBLY SOUND RATINGS
3. PROVIDE RECESSED PORTABLE FIRE EXTINGUISHERS AS REQUIRED BY NFPA 10 STANDARDS FOR PORTABLE FIRE EXTINGUISHERS' 2014 EDITION. VERIFY EXACT LOCATION AND F.E. TYPE WITH FIRE OFFICIAL.
4. PROVIDE ONE 2-A: 10-B:C lb FIRE EXTINGUISHER PER UNIT. COORDINATE ACTUAL TYPE AND LOCATION PER FIRE DEPARTMENT REQUIREMENTS.
5. FIRE EXTINGUISHERS IN PUBLIC SPACES SHALL BE LOCATED WITHIN 75' TRAVEL DISTANCE.
6. COMBUSTIBLE MATERIALS SHALL NOT BE PLACED OR STORED ON BALCONIES PER THE FBC 2017 AND NFPA 101 2014 EDITIONS.
7. EXTERIOR WALLS ARE NOT RATED FOR FIRE SEPARATION THEY ARE RATED FOR STRUCTURE ONLY.
8. SEE A0.02 FOR CODE DATA COMPLYING WITH THE FLORIDA BUILDING CODE 2017 & INTERNATIONAL FIRE PREVENTION CODE (5TH EDITION)
9. ALL STAIRWAYS ARE TO CONFORM BUT NOT BE LIMITED TO NFPA 101 2014 EDITION SECTIONS 7.2.2.5.4 THROUGH 7.2.2.5.5.11.

PERMIT REVIEW STAMP

ISSUE HISTORY

No.	Date	Description
1	1/18/2018	ISSUE FOR PERMIT

REVISION HISTORY

No.	Date	Description

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CONSULTANT

MICHAEL E. GOVE
FLORIDA LICENSE # AR94111

STATE OF FLORIDA MICHAEL E. GOVE AR94111 REGISTERED ARCHITECT

Digitally signed by Michael Gove
Date: 2018.01.18 13:59:40 -05'00'

SUMMER BAY APTS. II
LAKE COUNTY, FL

Drawn:	Author
Checked:	Checker
Approval:	Approver
Date:	Issue Date
Project #:	5389

LIFE SAFETY PLANS - BUILDING TYPE 2

A0.13

PLOTTED: 1/22/2018
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