

**1 FIRST FLOOR LIFE SAFETY PLAN**  
SCALE: 1/8" = 1'-0"

**EGRESS DATA**

ARRANGEMENT OF EXITS AND EXIT CAPACITY:

MAX TRAVEL DISTANCE -	300' (NFPA 101, 38.2.6 & FBC TABLE 1016.1) (215'-0" MAX PROVIDED)
MAX DEAD END CORRIDOR -	50' (NFPA & FBC) (N/A)
COMMON PATH OF TRAVEL -	100' MAX (NFPA & FBC) (41'-0" MAX PROVIDED)
EXIT CAPACITY PER LEVEL -	0.2 INCHES PER PERSON:
1ST FLOOR	447 PERSONS X 0.2 = 89.4' REQUIRED (PROVIDED 144')
2ND FLOOR	29 PERSONS X 0.2 = 5.8' REQUIRED (PROVIDED 72')
REQUIRED NUMBER OF EXITS -	TWO EXITS REQUIRED OVER 5,000 SF PER TABLE 1015.1 IN FBC 5014 (5 BUILDING EXITS PROVIDED - EXITS 1A-E! ADDITIONAL 6 CLASSROOM EXITS NOT LABELED)

**LEGEND**

- EXIT TRAVEL DISTANCE WITH SEGMENT POINTS
- COMMON PATH OF TRAVEL WITH SEGMENT POINTS
- EXIT SEPARATION
- 1 HOUR FIRE WALL
- SEMI-RECESSED FIRE EXTINGUISHER CABINET EQUAL TO LARGEN OCCULT SERIES 550-240N-4 (SEMI-RECESSED, SOLID DOOR STYLE, STAINLESS STEEL FINISH WITH BLACK TYPE 'A' LETTERS IN VERTICAL PATTERN, EQUIPPED W/ LARGEN MF-10 EXTINGUISHER (2A-10B-C) AND RECESSED HANDLE
- ALL FIRE EXTINGUISHERS SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 10.
- FIRE EXTINGUISHER, LARGEN MF-10 EXTINGUISHER (2A-10B-C)
- EXIT SIGN AND DIRECTION OF TRAVEL
- KEY BOX, BASIS OF DESIGN: KNOX BOX 3200 SERIES, RECESS MOUNT

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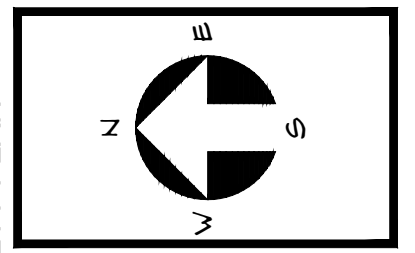


New Building For:  
**OPPORTUNITY INC.**  
EARLY LEARNING CENTER  
4171 Westgate Avenue  
Palm Beach County, Florida

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Revisions:

Project no:	14224
Date:	09.09.16
Drawn by:	WS
Project Architect:	WC / DR



**LS.1**  
09.09.16 BID/PERMIT

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