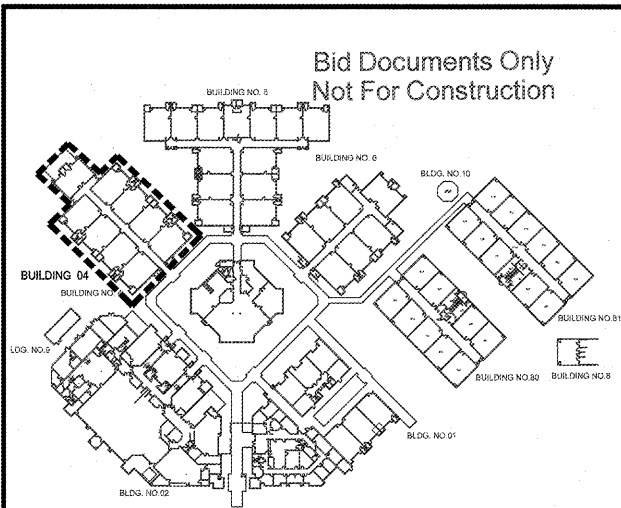


FIRE ALARM ABBREVIATIONS	
E	EXISTING TO REMAIN
ETR	EXISTING TO BE RELOCATED
ETBR	EXISTING TO BE REMOVED
N	NEW
R	RELOCATED
RC	ELEVATOR RECALL
PIV	POST INDICATOR VALVE
DDCV	DOUBLE DETECTOR CHECK VALVE

FIRE ALARM SYMBOLS	
[FACP]	FIRE ALARM CONTROL PANEL
[FAAP]	FIRE ALARM ANNUCIATOR PANEL
[PS1]	FIRE ALARM POWER SUPPLY 1
[PS2]	FIRE ALARM POWER SUPPLY 2
[F]	ADDRESSABLE MANUAL PULL STATION
[SD]	ADDRESSABLE PHOTOELECTRIC SMOKE DETECTOR
[D]	ADDRESSABLE DUCT DETECTOR
[R]	REMOTE ALARM/TEST SWITCH
[HD]	ADDRESSABLE HEAT DETECTOR
[TS]	TAMPER SWITCH
[FS]	FLOW SWITCH
[LS]	SPEAKER/STROBE DEVICE
[L]	STROBE LIGHT
[R]	RELAY
[M]	MONITOR MODULE

- FIRE ALARM GENERAL NOTES**
1. ALL FIRE ALARM DEVICES ARE NEW UNLESS OTHERWISE NOTED.
 2. THE BATTERY BACK UP FOR ALARM AND SUPERVISORY FUNCTIONS SHALL BE ADEQUATE TO PROVIDE POWER AS REQUIRED BY CODE.
 3. THE FIRE ALARM CONTRACTOR SHALL SUBMIT TO THE ENGINEER OF RECORD FOR REVIEW AND APPROVAL PRIOR TO SUBMITTING TO THE BUILDING DEPARTMENT SIGNED AND SEALED SHOP DRAWINGS AND CALCULATIONS BY A LICENSED FLORIDA PROFESSIONAL ENGINEER FOR THE FIRE ALARM SYSTEM.
 4. CONTRACTOR SHALL NOTIFY TO THE OWNER OR OWNER'S REPRESENTATIVE AND A/E OF ANY EXISTING ALARM PANEL SUPERVISORY OR TROUBLE CONDITION IN THE ALARM PANEL PRIOR TO COMMENCING WORK ON THE FIRE ALARM SYSTEM. ALARM PANEL SHALL BE CLEARED OF ALL TROUBLES BEFORE COMMENCING WORK.
 5. REMOTE DUCT DETECTOR INDICATOR/TEST STATIONS IN ACCORDANCE W/ BCPS 13845 3.1 FOR ALL NEW AND REPLACEMENT AIR HANDLERS SHALL BE MOUNTED INSIDE THE MECHANICAL ROOM ADJACENT TO THE DOOR OPENING HARDWARE, UNIFORMLY SURFACE MOUNTED BETWEEN 48" TO 54" ABOVE THE FLOOR.
 6. PROVIDE AN EMERGENCY VOICE EVACUATION SYSTEM IN DINING, MULTI-PURPOSE ROOM, OR ANY SPACE WHERE OCCUPANCY EXCEEDS 300 PEOPLE.

RECEIVED
 OCT 29 2018
 BUILDING DEPARTMENT
 BCPS



2 PARTIAL FIRE ALARM FLOOR PLAN BUILDING 04
 SCALE: 1/8" = 1'-0"

1 KEY PLAN
 SCALE: 1" = 100'-0"

SEA CASTLE
 ELEMENTARY SCHOOL
 9600 MIRAMAR BOULEVARD
 MIRAMAR, FLORIDA 33025

THE SCHOOL BOARD OF BROWARD COUNTY

PARTIAL FIRE ALARM
 FLOOR PLAN BUILDING 04

100% SUBMITTAL
 JOB PHASE: P.001832
 SBBC PROJECT: AS SHOW
 DATE: 12.13.18
 SCALE: HA
 DRAWN BY: EH
 CHECKED BY: EH
 ICAE PROJECT NO. 2018.55

ERIC J. HAMMOND
 PROFESSIONAL ENGINEER
 MECHANICAL/ELECTRICAL ENGINEER
 SEAL

DRAWING No.
E-304

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