

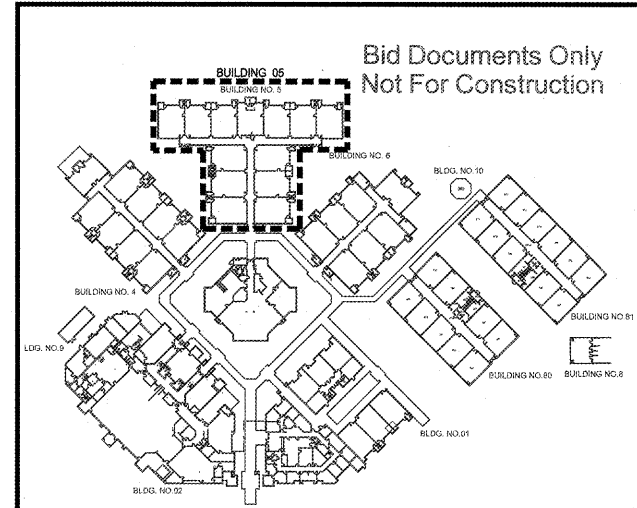
FIRE ALARM ABBREVIATIONS	
E	EXISTING TO REMAIN
ETR	EXISTING TO BE RELOCATED
ETBR	EXISTING TO BE REMOVED
N	NEW
R	RELOCATED
RC	ELEVATOR RECALL
PIV	POST INDICATOR VALVE
DDCV	DOUBLE DETECTOR CHECK VALVE

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
L S	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 SUBMITTAL 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 OWNERS REPRESENTATIVE AND A/E OF ANY EXISTING ALARM, 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. REMOVE 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 2016  
 BUILDING DEPARTMENT  
 BCPS



2 PARTIAL FIRE ALARM FLOOR PLAN BUILDING 05  
 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



100% SUBMITTAL  
 JOB PHASE: SBBC PROJECT: P-001832 AS SHOW  
 DATE: 12.15.16 SCALE: HA  
 DRAWN BY: E.H.  
 CHECKED BY: E.H.  
 CAE PROJECT NO. 2015.55

FL. LICENSED PROFESSIONAL ENGINEER  
 ERIC J. HAMMOND  
 No. 30048  
 SEAL  
 DRAWING No.

E-305

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