

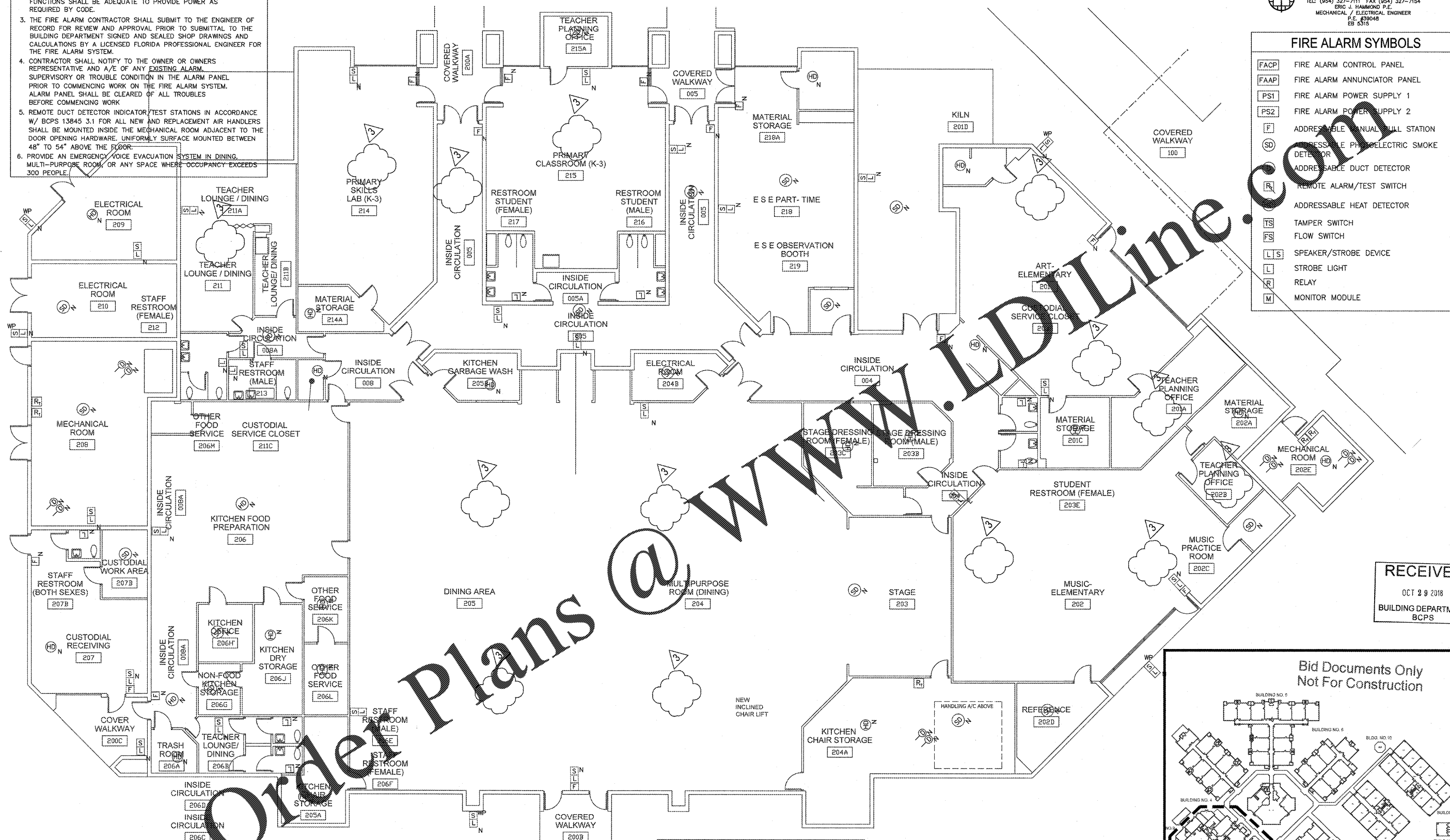
FIRE ALARM GENERAL NOTES

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. 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.

HAMMOND & ASSOCIATES, INC.
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EB 5315

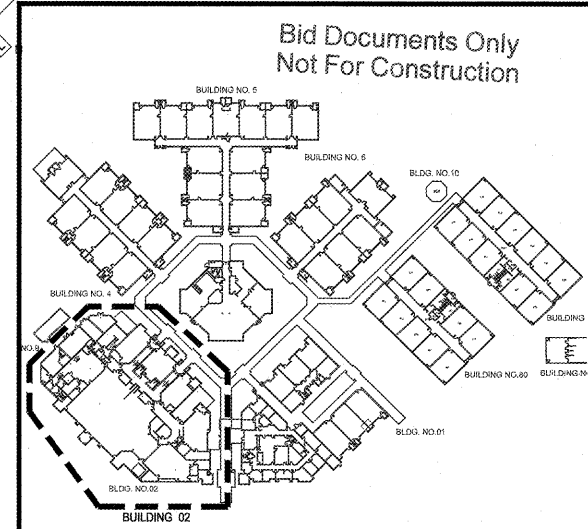
FIRE ALARM SYMBOLS

| | |
|------|--|
| FACP | FIRE ALARM CONTROL PANEL |
| FAAP | FIRE ALARM ANNUNCIATOR PANEL |
| PS1 | FIRE ALARM POWER SUPPLY 1 |
| PS2 | FIRE ALARM POWER SUPPLY 2 |
| F | ADDRESSABLE MANUAL CALL STATION |
| SD | ADDRESSABLE PHOTOELECTRIC SMOKE DETECTOR |
| R | ADDRESSABLE DUCT DETECTOR |
| TS | REMOTE ALARM/TEST SWITCH |
| FS | ADDRESSABLE HEAT DETECTOR |
| TS | TAMPER SWITCH |
| FS | FLOW SWITCH |
| L/S | SPEAKER/STROBE DEVICE |
| L | STROBE LIGHT |
| R | RELAY |
| M | MONITOR MODULE |



FIRE ALARM ABBREVIATIONS

| | |
|------|-----------------------------|
| E | EXISTING TO REMAIN |
| ETR | EXISTING TO BE RELOCATED |
| ETBR | EXISTING TO BE REMOVED |
| N | NEW |
| R | RELOCATED |
| RC | ELEVATOR RECALL |
| PW | POST INDICATOR VALVE |
| DDCV | DOUBLE DETECTOR CHECK VALVE |



2 PARTIAL FIRE ALARM FLOOR PLAN BUILDING 02
SCALE: 1/16" = 1'-0"

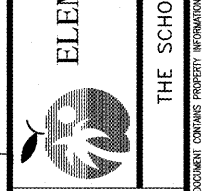
1 KEY PLAN
SCALE: 1" = 100'-0"

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REVISIONS

| NO. | DATE | DESCRIPTION |
|-----|----------|------------------------------|
| 1 | 02/23/18 | BUILDING DEPARTMENT COMMENTS |
| 2 | 07/10/18 | BUILDING DEPARTMENT COMMENTS |
| 3 | 08/06/18 | BUILDING DEPARTMENT COMMENTS |

SEA CASTLE ELEMENTARY SCHOOL
9600 MIRAMAR BOULEVARD
MIRAMAR, FLORIDA 33025



THE SCHOOL BOARD OF BROWARD COUNTY

RECEIVED
OCT 29 2018
BUILDING DEPARTMENT
BCPS

100% SUBMITTAL
JOB PHASE: 100% SUBMITTAL
SBC PROJECT: P.001632
DATE: 12.13.18
SCALE: AS SHOWN
DRAWN BY: E.H.
CHECKED BY: H.A.
CAE PROJECT NO. 2015.55

FL. LICENSE # 39048
ERIC J. HAMMOND
P.E.
MECHANICAL/ELECTRICAL ENGINEER

DRAWING No.
E-302

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