FAC 61G15 FIRE ALARM:

FIRE ALARM DEVICES ON THIS PLAN ARE SHOWN FOR DESIGN CRITERIA INTENT ONLY. THEY MAY NOT REPRESENT ALL DEVICES OR A COMPLETE SYSTEM OR FUNCTIONS THAT MAY BE REQUIRED BY THE AHJ/ FIRE MARSHAL. CONTRACTOR SHALL DESIGN/ BUILD THE FIRE ALARM SYSTEM AND ENGAGE HIS INDEPENDENT DELEGATED FLORIDA LICENSED PE TO PREPARE SIGNED AND SEALED WORKING DRAWINGS IN ACCORDANCE WITH FAC 61G15. THE DESIGN/ BUILDER TEAM SHALL ISSUE FIRE ALARM PERMIT DRAWINGS WITH A COMPLETED DESIGN CALCULATIONS, WIRING DIAGRAMS, PRODUCT DATA CONFORMING TO AGENCY REQUIREMENTS. THE DESIGN/ BUILDER SHALL SUBMIT THE SIGNED AND SEALED DRAWINGS AND DATA TO THE PRIME CONTRACTOR ARCHITECT AND ENGINEER AS A SHOP DRAWING SUBMISSION FOR REVIEW. THE DESIGN/ BUILDER SHALL MEET WITH AGENCIES, SUBMIT THEIR COMPLETE DRAWINGS AND DATA TO THE AGENCIES REQUIRED TO ACHIEVE A PERMIT AND CERTIFICATE OF OCCUPANCY (C.O.O).

THE FIRE ALARM SYSTEM DESIGN FOR THIS PROJECT SHALL BE IN FULL ACCORDANCE WITH THE PROVISIONS OF THE FLORIDA ADMINISTRATIVE CODE, CHAPTER 61G15-30 AS IT PERTAINS TO "DELEGATED ENGINEERS". THE FIRE ALARM CONTRACTOR SHALL PROCURE THE SERVICES OF A FLORIDA REGISTERED ENGINEER WHO WILL ACT AS THE DELEGATED ENGINEER FOR THE FIRE PROTECTION SYSTEM DESIGN BASED ON THE DESIGN INTENT OF THE CONTRACT DOCUMENTS. THE DELEGATED ENGINEER WILL BECOME THE "ENGINEER OF RECORD" FOR THIS PORTION (FIRE ALARM SYSTEM) OF THE ENGINEERING PROJECT. THE DELEGATED ENGINEER SHALL CONFIRM TO ALL REQUIREMENTS SET FORTH IN THE FLORIDA ADMINISTRATIVE CODE, 61G15-30.006 "DELEGATED ENGINEER'S RESPONSIBILITY". ALL FINAL DELEGATED ENGINEERING DOCUMENTS REQUIRE THE IMPRESSED SEAL AND SIGNATURE OF THE DELEGATED ENGINEER. DELEGATED ENGINEER SHALL BE THE FIRE ALARM SUCCESSOR ENGINEER OF RECORD FOR THE PROJECT.

FIRE ALARM:

FIRE ALARM DEVICES ON THIS PLAN ARE SHOWN FOR INTENT ONLY. FIRE ALARM CONTRACTOR TO PROVIDE SHOP DRAWINGS AND CUT SHEETS FOR APPROVAL BY THE LANDLORD AND BY THE FIRE MARSHALL. FIRE ALARM DEVICES SHALL TIE INTO THE BUILDING'S MAIN FIRE ALARM SYSTEM.

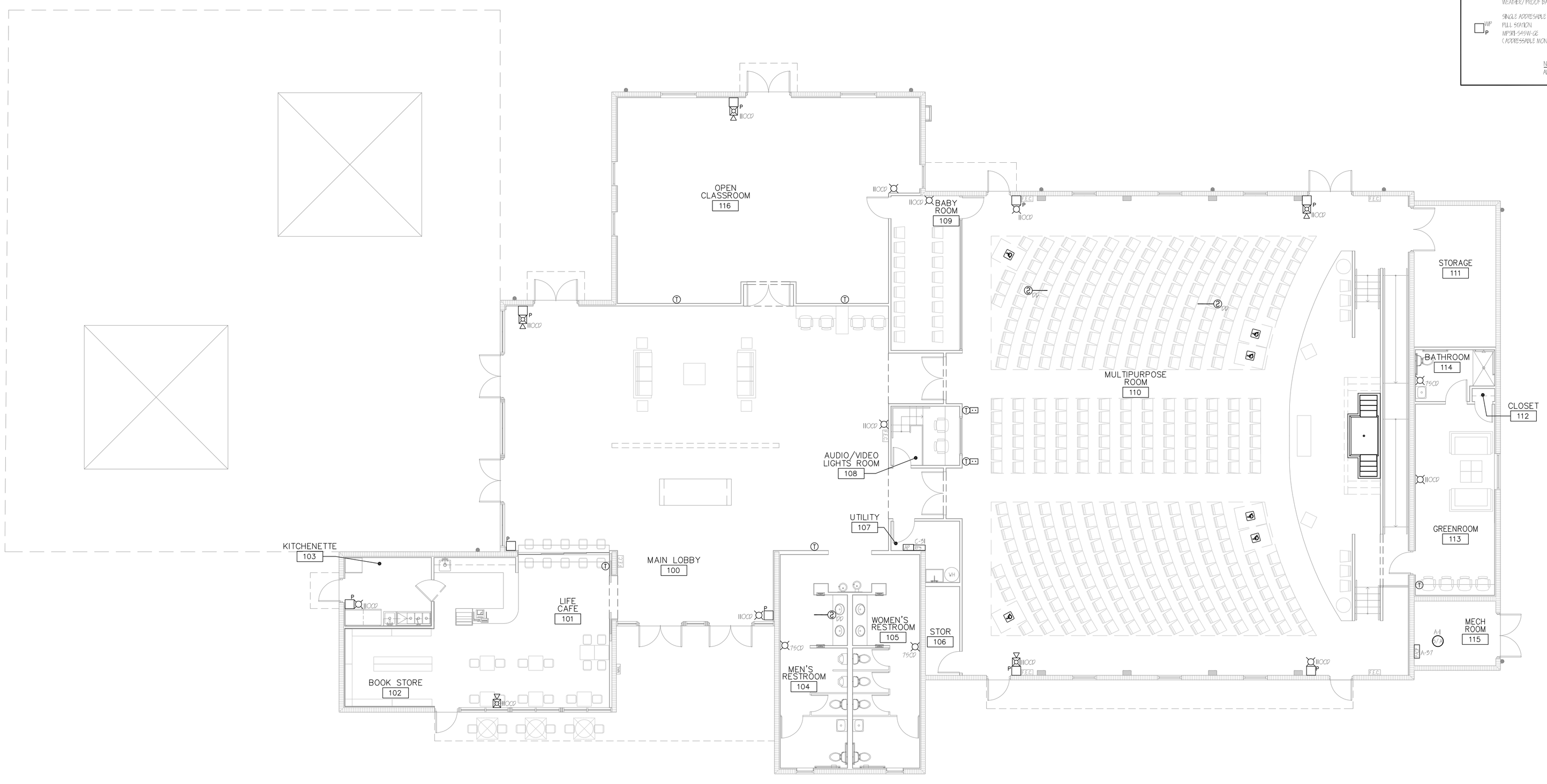
GENERAL:

PRIOR TO SUBMITTING HIS BID, THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND INFORM THE ARCHITECT AND THE ENGINEER OF ANY DISCREPANCY BETWEEN THESE DOCUMENTS AND THE EXISTING CONDITIONS. THE ENGINEER IS NOT RESPONSIBLE FOR ANY ADDITIONAL COSTS RESULTING FROM VERIFIABLE EXISTING CONDITIONS DISCOVERED AFTER CONTRACT HAS BEEN AWARDED.

FIRE ALARM SYMBOL LEGEND:

- WALL MOUNTED STROBE LIGHT (CP AS INDICATED) ARF-VM
- WALL MOUNTED HORN / STROBE (CP AS INDICATED) ARF-VM
- MINI-HORN (LOW FREQUENCY) MH-LP
- ARF-HP
- ADDRESSABLE FIRE ALARM CONTROL PANEL SFM-FP
- ANNUNCIATOR PANEL ESF-SRA-1
- REMOTE POWER SUPPLY (10 AMPS) RPS-10DA
- SINGLE ADDRESSABLE PULL STATION SIGA-270 WEATHER PROOF BACK BOX
- SINGLE ADDRESSABLE WEATHER-PROOF PULL STATION MPS41-SASW-GE (ADDRESSABLE MONITOR MODULE SIGA-CT1)
- SMOKE DUCT DETECTOR SIGA-DD (GROUND TESTS STATION SD-RBL) (CONTROL MODULE SIGA-CD)
- ADDRESSABLE HEAT DETECTOR SIGA-HES (STANDARD BASE WITH TEMPERING SIGA-SB4) (ADDRESSABLE MONITOR MODULE SIGA-CT1)
- SAMPER SWITCH (PROVIDED BY SPRINKLER CONTRACTOR) (ADDRESSABLE MONITOR MODULE SIGA-CT1)
- FLOW SWITCH (PROVIDED BY SPRINKLER CONTRACTOR) (ADDRESSABLE MONITOR MODULE SIGA-CT1)
- SMOKE ALARM WITH 10 YEAR, SEALED BATTERY, CLG MOUNT
- CR — CONTROL MODULE / RELAY SIGA-CR
- KB — KNOX BOX (PARAGON FIRE DEPARTMENT)
- REMOTE ALARM TEST STATION

NOTE:
ALL DEVICES SHOWN IN SYMBOL LEGEND MAY NOT BE USED FOR THIS PROJECT.



CONCEPTUAL FIRE ALARM PLAN

SCALE: 1/8" = 1'-0"

PLAN NORTH

PROGRESS OR CHECK SETS, BY THEIR NATURE, MAY BE INCOMPLETE AND ARE NOT TO BE USED FOR BIDDING OR CONSTRUCTION. CONTRACTOR RECOGNIZES HIS SOLE RESPONSIBILITY TO INCLUDE ALL CONTINGENCIES FOR DESIGN AND INSTALLATION TO MEET THE PROJECT REQUIREMENTS IN ANY PRICING EXERCISE. THE DESIGN OF THESE PLANS ARE NOT FINAL UNTIL PERMIT SETS ARE ISSUED.

PRIOR TO SUBMITTING THE BID, THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND INFORM THE ARCHITECT AND THE ENGINEER OF ANY DISCREPANCY BETWEEN THESE DOCUMENTS AND THE EXISTING CONDITIONS AND SHALL INCLUDE IN THE BID TO CORRECT THE SAME AS DIRECTED. THE ENGINEER AND THE ARCHITECT, ARE NOT RESPONSIBLE FOR ANY ADDITIONAL COSTS RESULTING FROM VERIFIABLE EXISTING CONDITIONS DISCOVERED AFTER CONTRACT HAS BEEN AWARDED. NO CHANGES SHALL BE MADE TO THESE PLANS WITHOUT PRIOR APPROVAL FROM THE ENGINEER OF RECORD. ALL CHANGES SHALL BE SUBMITTED FOR REVIEW PRIOR TO INSTALLATION. NOT FOR BID UNTIL PERMIT HAS BEEN ISSUED.

CA. LIC. No. 31328

CHECK SET: 05/20/16

Associated Professional Design
Consulting Engineers
500 NE SPANISH RIVER BLVD. SUITE 205, BOCA RATON, FLORIDA 33431
PHONE: 561.419.8977; INFO@APD-ENGINEERING.COM
MARTIN WHITELOCKE, P.E. FLORIDA LICENCE No. 53899

REVISIONS

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ALL IDEAS, DESIGNS, ARRANGEMENTS, AND PLANS INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY AND PROPERTY OF THIS OFFICE, AND WHERE CREATED, EVOLVED, AND DEVELOPED FOR USE ON, AND IN CONNECTION WITH THE SPECIFIED PROJECT. NONE OF SUCH IDEAS, DESIGNS, ARRANGEMENTS, AND PLANS SHALL BE USED BY, OR DISCLOSED TO ANY PERSON, FIRM, OR CORPORATION FOR ANY PURPOSE WITHOUT WRITTEN PERMISSION OF RWB / LINARES ARCHITECTURE, INC.

LIFE FELLOWSHIP
11401 WEST SAMPLE ROAD
CORAL SPRINGS, FL. 33065

1600 SOUTH DIXIE HWY., SUITE 400
BOCA RATON, FLORIDA 33432
PHONE 561-391-0081 FAX 561-391-0085
EMAIL mail@rwb-arch.com

RWB Linares ARCHITECTURE

PROJECT # 16024
DATE 05-20-16
SHEET #

FA1.1

JUAN C. LINARES

AA26000640