









28 June 2023

GENERAL NOTES:

- 1. CONTRACTOR SHALL PROVIDE AND INSTALL NEW FIRE ALARM SYSTEM IN BUILDING AS REQUIRED BY NFPA 101, LIFE SAFETY CODE AND NFPA 72, THE FIRE ALARM CODE.
- 2. PROVIDE BACK BOXES FOR ALL WALL MOUNTED DEVICES.
- 3. ALL WIRING IS COPPER, WITH RED JACKET.
- 4. DEVICES SHALL BE RED IN COLOR.
- 5. VERIFY LOCATION OF ANNUNCIATOR PANEL WITH FIRE MARSHAL.

OF THE STATE CODS AND LOCAL FIRE DEPARTMENT.

- 6. THE ENTIRE SYSTEM SHALL BE UL LISTED AND MEET ALL REQUIREMENTS
- 7. REFER TO FLOOR PLANS FOR EXACT NUMBER OF DEVICES. COORDINATE WITH OWNER FOR COMPLETE INSTALLATION PER CODE.

BUILDING SUMMARY AND SCOPE OF WORK:

THE BUILDING CONSTRUCTION TYPE IS TYPE V-B ACCORDING TO 2018 NORTH CAROLINA STATE

BUILDING AREA GROSS SQUARE FEET: 14,028

BUILDING IS NOT PROTECTED BY FIRE SPRINKLERS.

<u>SYMBOL</u>

FACP

RA

BUILDING USE IS ASSEMBLY (A-3), ANTIOCH BAPTIST CHURCH.

THIS DRAWING INCLUDES A BUILDING FLOOR PLAN THAT WAS DRAWN AND FIELD VERIFIED BY JENKINS CONSULTING ENGINEERS. THIS DRAWING SHOWS THE LOCATION OF NEW FIRE ALARM EQUIPMENT AND DEVICES.

THE FACILITY WILL BE PROTECTED AND MONITORED BY A FIRE ALARM SYSTEM. THE SCOPE OF WORK INCLUDES INSTALLING A NEW FIRE ALARM CONTROL PANEL, NEW FIRE PULL HANDLES, HORN STROBES, STROBES, SMOKE DETECTORS AND HEAT DETECTORS. THE FIRE ALARM

WILL BE MONITORED BY A CENTRAL STATION. NEW ADDRESSABLE FIRE ALARM CONTROL PANEL MS-10UD WILL BE INSTALLED. NEW FIRE PULL HANDLES WILL BE INSTALLED AND WILL BE EQUAL TO HONEYWELL BG-12L. NEW STROBE LIGHTS WILL BE INSTALLED AND WILL BE EQUAL TO SYSTEM SENSOR P2WRL. NEW HORN STROBES WILL BE INSTALLED AND WILL BE EQUAL TO SYSTEM SENSOR P2RL. NEW CEILING MOUNTED HORN STROBES WILL BE INSTALLED AND EQUAL TO SYSTEM SENSOR PC2RL. NEW SMOKE DETECTORS WILL BE INSTALLED AND WILL BE EQUAL TO SYSTEM SENSOR SD BK-2WB.

NEW HEAT DETECTOR WILL BE INSTALLED AND WILL BE EQUAL TO SYSTEM SENSOR HD 5603.

FIRE ALARM SYMBOL LEGEND

FIRE ALARM CONTROL PANEL MS-10UD (NEW)

REMOTE ANNUNCIATOR (1 REQUIRED) (FIRE-LITE ANN-80)

CEILING MOUNTED HORN/STROBE UNIT (SYSTEM SENSOR PC2RL)

FIRE ALARM PULL STATION (HONEYWELL BG-12L)

STROBE UNIT (SYSTEM SENSOR P2WRL)

HORN/STROBE UNIT (SYSTEM SENSOR P2RL)

<u>DESCRIPTION</u>

W/ ANNUNCIATOR

NEW FIRE ALARM CONTROL PANEL (MS-10UD)

PROVIDE ADDITIONAL ZONE MODULES AS REQ'D FOR THE ADDITIONAL DEVICES

FIRE ALARM CONTRACTOR WILL TEST AND INSPECT NEW SYSTEM WITH LOCAL AUTHORITIES.



SMOKE DETECTOR (SYSTEM SENSOR BK-2WB) HEAT DETECTOR (SYSTEM SENSOR 5603) DUPLEX-120V, 20AMP, DEDICATED PANEL A CIRCUIT 27 (OR DIRECT WIRED TO BREAKER) END OF LINE RESISTOR NOTES ALL FIRE ALARM EQUIPMENT TO MEET NFPA 72 THE FIRE ALARM SYSTEM SHOWN HERE DEPICTS A CLASS "B" SYSTEM







