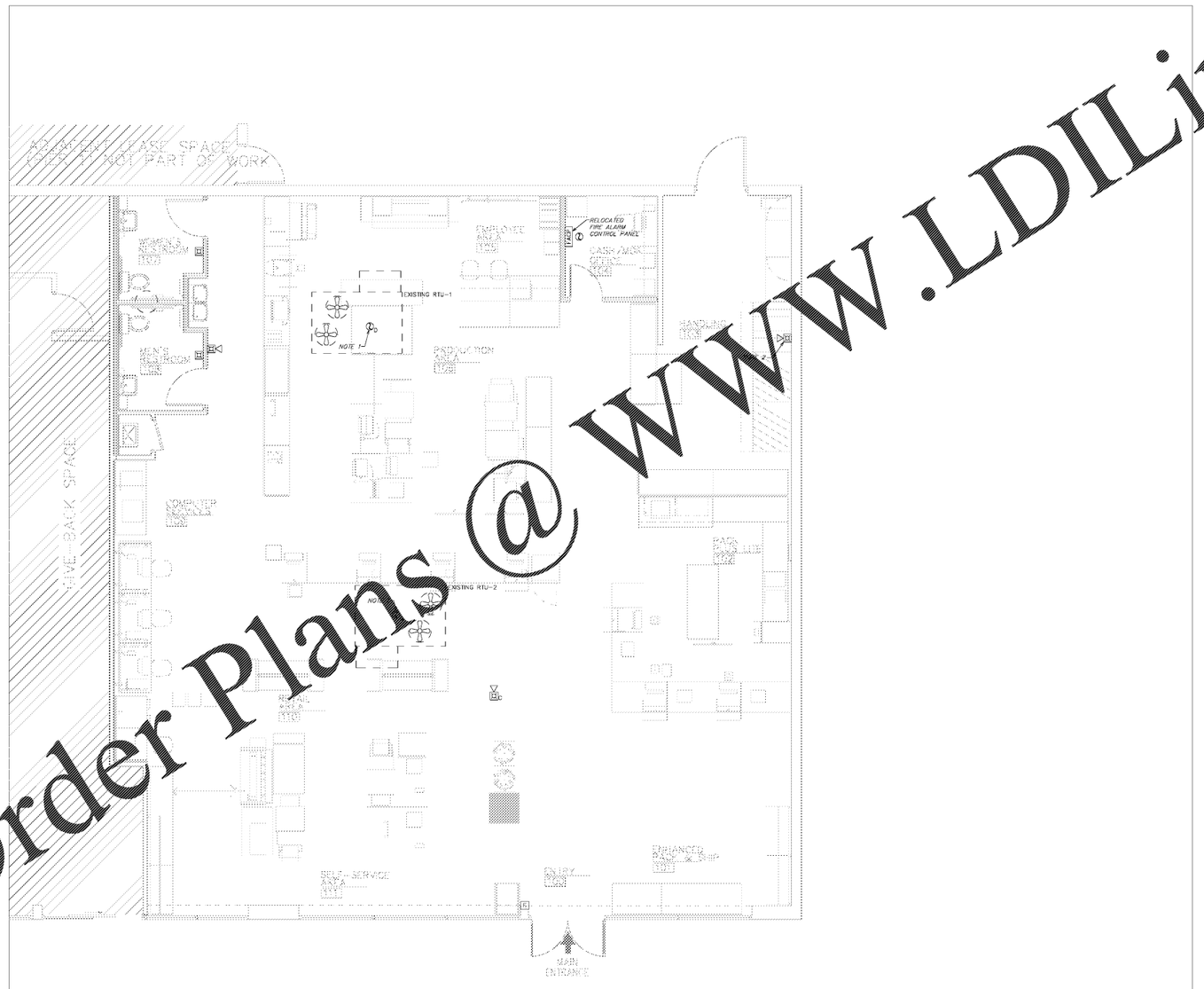


1 FIRE ALARM PLAN
SCALE: 1/4" = 1'-0"

NORTH

GENERAL FIRE ALARM NOTES:

A. PROVIDE A FULLY ENGINEERED DESIGN OF THE FIRE DETECTION AND ALARM SYSTEM FROM A QUALIFIED FIRE DETECTION AND ALARM SYSTEM DESIGNER. ANY FIRE DETECTION AND ALARM INFORMATION INDICATED ON THE DRAWINGS IS STRICTLY FOR THE PURPOSE OF FILING FOR PERMIT AND ESTABLISHING A MINIMUM CRITERIA TO AID THE FIRE DETECTION AND ALARM SYSTEM DESIGNER IN THE DESIGN OF THE FULLY ENGINEERED FIRE DETECTION AND ALARM DRAWINGS. DESIGNER SHALL BE NICET LEVEL III OR IV (3 OR 4) CERTIFIED FIRE ALARM TECHNICIAN OR REGISTERED FIRE PROTECTION ENGINEER, EMPLOYED BY FIRE ALARM CONTROL UNIT MANUFACTURER, CONTRACTOR, OR INSTALLER, WITH EXPERIENCE DESIGNING FIRE ALARM SYSTEMS IN THE JURISDICTIONAL AREA OF THE AUTHORITIES HAVING JURISDICTION.

B. THE FIRE DETECTION AND ALARM SYSTEM DESIGNER SHALL PRODUCE ALL REQUIRED DRAWINGS, CALCULATIONS, AND EQUIPMENT SPECIFICATIONS REQUIRED FOR JURISDICTIONAL APPROVAL AND SUBMIT ALL REQUIRED DOCUMENTS TO THE AUTHORITY HAVING JURISDICTION FOR APPROVAL.

C. CLOSELY COORDINATE WITH THE FIRE SPRINKLER CONTRACTOR TO PROVIDE APPROPRIATE MONITORING OF ALL FLOW SWITCHES, TAMPER SWITCHES, PRESSURE SWITCHES, CORROSION MONITORING SYSTEMS, ETC.

D. CLOSELY COORDINATE WITH THE MECHANICAL CONTRACTOR TO PROVIDE ALL REQUIRED DUCT SMOKE DETECTORS AND OTHER CONTROLS REQUIRED FOR HVAC UNIT SHUTDOWN AND SMOKE CONTROL/EXHAUST INCLUDING ALL SMOKE DAMPERS.

E. CLOSELY COORDINATE WITH THE ELECTRICAL CONTRACTOR TO PROVIDE ALL REQUIRED ROUGH-INS, RACEWAY SYSTEMS, AND POWER CIRCUITS.

F. CLOSELY COORDINATE WITH THE ARCHITECTURAL PLANS TO PROVIDE ALL REQUIRED CONTROLS OF SMOKE AND/OR FIRE CURTAINS/SHUTTERS, MAGNETIC DOOR HOLD-OPENS, ETC.

G. CLOSELY COORDINATE THE LOCATIONS OF ALL WALL-MOUNTED NOTIFICATION APPLIANCES WITH THE ARCHITECTURAL PLANS TO ENSURE NOTIFICATION APPLIANCES DO NOT CONFLICT WITH ARCHITECTURAL FEATURES.

H. COORDINATE DIVISION OF RESPONSIBILITY OF DUCT SMOKE DETECTOR INSTALLATION AND ALL ASSOCIATED WIRING WITH BOTH THE MECHANICAL AND ELECTRICAL CONTRACTORS.

I. PROVIDE ALL MATERIALS, COMPONENTS, AND LABOR REQUIRED FOR A COMPLETE, OPERATIONAL, CODE-COMPLIANT FIRE DETECTION AND ALARM SYSTEM AS INDICATED ON THE FULLY ENGINEERED FIRE ALARM DRAWINGS.

J. ALL FIRE ALARM WIRING SHALL BE INSTALLED IN CONDUIT AS REQUIRED BY THE ADOPTED ELECTRICAL CODE, BUILDING CODE, AND NFPA 72. INCLUDE ALL LOCAL AMENDMENTS.

K. ALL NEW FIRE ALARM INITIATING DEVICES SHALL BE ADDED TO EXISTING BUILDING FIRE ALARM CONTROL PANEL. COORDINATE WITH AND/OR ALARM CONTRACTOR.

KEYED NOTES:

1. VERIFY EXISTING CONDITION. IF NOT PRESENT, PROVIDE NEW DUCT SMOKE DETECTOR AND RELAY FOR HVAC UNIT SHUTDOWN. FOR INSTALLATION BY THE MECHANICAL CONTRACTOR. PROVIDE A REMOTE RESET TEST STATION WITH VISUAL STATUS ANNUNCIATOR WHEN DUCT SMOKE DETECTOR IS INSTALLED IN A CONCEALED LOCATION (GREATER THAN 12" FROM FINISHED FLOOR OR WHEN DUCT SMOKE DETECTOR STATUS INDICATOR IS NOT READILY VISIBLE. COORDINATE LOCATION OF REMOTE RESET TEST STATION WITH AUTHORITY HAVING JURISDICTION AND OWNER'S REPRESENTATIVE. PROVIDE ALL FINAL WIRING FOR A COMPLETE AND FUNCTIONAL SYSTEM.
2. EXISTING FIRE ALARM WIRING FOR RELOCATED HORN/STROBE.

LEGEND
EXISTING
NEW WORK
NEW TO EXISTING CONNECTION

Order Plans @ WWW.LDILine.com

PROJECT COORDINATOR
idGROUP
2841 IRVING BLVD.
DALLAS, TEXAS 75207
TEL: 214-638-6800

SEAL

CONSULTING ENGINEER
Schnackel engineers
New York - Omaha - Los Angeles - Seattle - Honolulu
800-581-0963 www.schnackel.com

ARCHITECTURAL PROJECT NO.: 80-7920
MEP PROJECT NO.: 200183
STRUCTURAL PROJECT NO.: ---
CIVIL PROJECT NO.: ---

FedEx Office SM
JOHNSON CITY, TN
N ROAN RD
2116 N ROAN ST, SUITE 1A
JOHNSON CITY, TN 37601

CENTER NO.: 0531 SITE ID NO: LX779947 PROGRAM: RTSZ

STIPULATION FOR REUSE

THIS DRAWING WAS PREPARED FOR USE ON A SPECIFIC SITE: JOHNSON CITY, TX 37601
CONSTRUCTION MUST BEGIN WITHIN ITS ISSUE DATE: 08/07/2020
AND IT IS NOT SUITABLE FOR USE ON A DIFFERENT PROJECT A LATER TIME. USE OF THIS DRAWING FOR REFERENCE ON ON ANOTHER PROJECT REQUIRES THE SERVICES OF PROPER LICENSED ARCHITECTS and ENGINEERS. REPRODUCTION OF THIS DRAWING FOR REUSE ON ANOTHER PROJECT IS NOT AUTHORIZ IS CONTRARY TO THE LAW. THESE DRAWINGS AND SPECIFICATI ARE THE PROPERTY OF FEDEX OFFICE INC AND SHALL NOT B DISPLAYED IN ANY MANNER OR USED ON ANY OTHER WORK E WRITTEN AGREEMENT WITH FEDEX OFFICE. WRITTEN DIMENSIO TAKE PREFERENCE OVER SCALED DIMENSIONS AND SHALL BE ON THE JOB SITE. FEDEX OFFICE IS TO BE NOTIFIED IN WRITIN DISCREPANCIES IN DIMENSIONS PRIOR TO THE COMMENCEMENT ANY WORK. THESE DRAWINGS ARE INTENDED FOR DESIGN PUR ONLY AND NOT FOR USE IN CONSTRUCTION UNLESS APPROVED SUCH BY GOVERNING AUTHORITIES.

PERMIT/ BID SET

? 2020 FedEx Office

| NO. | REVISIONS: | DATE: |
|---|---|---|
| | | |

PERMIT SET ISSUE DATE: 08/07/20
BID SET ISSUE DATE: 08/07/20
CONSTRUCTION SET ISSUE DATE: ---

DRAWING TITLE:
FIRE ALARM PLAN

DRAWING NUMBER:
FA-1.0

TEMPLATE (30X42) ISSUE: 10/28/19