

FIRE ALARM GENERAL NOTES:

- THIS SYSTEM WILL BE INSTALLED AND TESTED IN ACCORDANCE WITH THE FOLLOWING CODES:
 - NFPA 72
 - NFPA 70 ARTICLE 760
- ALL INITIATION AND NOTIFICATION CIRCUITS SHALL BE SUPERVISED.
- THE FIRE ALARM CONTROL PANEL SHALL NOT BE USED TO POWER ANY UNAUTHORIZED EXTERNAL DEVICE.
- THE SYSTEM WILL BE REMOTE MONITORED BY A UL LISTED CENTRAL STATION.
- MAVIS DISCOUNT TIRE HAS A NATIONAL CONTRACT FOR 24hr FIRE ALARM MONITORING.

FIRE ALARM MONITORING CONTRACTOR:

VECTOR SECURITY, INC.
13555 WELLINGTON CIRCLE
SUITE 123
GAINSVILLE, VA 20155

SERVICE PROJECT TEAM FOR MONITORING
(703) 468-6100, EXT 64251
nadconversion@vectorsecurity.com

GENERAL/ELECTRICAL CONTRACTOR RESPONSIBILITIES:

- MAVIS DISCOUNT TIRE HAS ENTERED INTO A NATIONAL ACCOUNT WITH VECTOR SECURITY, INC FOR THE DESIGN, PERMITTING, INSTALLATION AND MONITORING OF THE FIRE ALARM SYSTEM.
- THE CONTRACTOR SHALL COORDINATE ALL POWER, DEVICE BOX AND CONDUIT REQUIREMENTS WITH VECTOR SECURITY, INC BEFORE BEGINNING CONSTRUCTION.
- THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL THE REQUIRED 120V POWER OUTLETS TO THE LOCATIONS DIRECTED BY VECTOR SECURITY. THIS IS TYPICALLY TWO (2).
- ALL CONDUIT AND DEVICE BOXES ARE IN THE ELECTRICAL CONTRACTOR'S SCOPE TO PROVIDE AND INSTALL. THE CONTRACTOR IS TO OBTAIN THE FINAL APPROVED FIRE ALARM AND CABLING PLANS FROM VECTOR SECURITY AND INSTALL THE DEVICE BOXES AND CONDUIT RUNS PER THIS PLAN.
- THE MECHANICAL CONTRACTOR SHALL WIRE THE FAN SHUT DOWN AND PROVIDE WIRING FROM THE DUCT SMOKE DETECTOR TO THE RTU CONTROL BOARD ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS.

DEVICE BOX AND CONDUIT INSTALLATION:

- EXPOSED STRUCTURE AREAS: INSTALL EMT.
 - INSTALL EMT AS HIGH AS PRACTICABLE.
 - DO NOT INSTALL ON SIDE WALLS OF TIRE STORAGE AREA BELOW THE BOTTOM CHORD OF THE ROOF JOISTS EXCEPT IN AISLEWAYS AND CORNERS.
- CONCEALED WITHIN FINISHED WALLS: INSTALL EMT.
- CONCEALED ABOVE NON-ACCESSIBLE CEILING SYSTEMS: INSTALL EMT.
- CONCEALED ABOVE ACCESSIBLE CEILING SYSTEMS: J-SHAPED HOOKS LISTED FOR THE APPLICATION.
- EXPOSED EMT AND BOXES SHALL BE RED ENAMEL AND INSTALLED AFTER PAINTING IS COMPLETED.

STATEMENT OF DELEGATED DESIGN

- THESE PLANS ARE INTENDED TO CONVEY THE INTENT TO INSTALL AN NFPA COMPLIANT FIRE ALARM SYSTEM ONLY.
- MAVIS DISCOUNT TIRE HAS ENTERED INTO A NATIONAL ACCOUNT WITH VECTOR SECURITY, INC FOR THE DESIGN, PERMITTING, INSTALLATION AND MONITORING OF THE FIRE ALARM SYSTEM.
- A FULL FIRE ALARM SUBMISSION WILL BE MADE TO THE AUTHORITY HAVING JURISDICTION BY VECTOR SECURITY, INC CONSISTING OF PLANS AND CALCULATIONS SEALED BY AN APPROPRIATELY LICENSED PROFESSIONAL AND ALL SYSTEM COMPONENT SPECIFICATION SHEETS.



Larson Architectural Group, Inc.
3000 WESTINGHOUSE DRIVE
SUITE 400
CRANBERRY TWP, PA 16606
(724) 991-8562

MAVIS TIRE SUPPLY, LLC
100 HILLSIDE AVENUE
WHITE PLAINS, NY 10603
(914) 984-2500

CLIENT

FOR DESIGN INTENT ONLY
FIRE ALARM CONTRACTOR WILL SUBMIT DRAWINGS UNDER SEPARATE PERMIT

| DATE | MARK | COMMENTS |
|------------|------|---|
| 06/20/2025 | 1 | BO SET |
| 06/25/2025 | 1 | EXTERIOR ELECTRIC SERVICE DISCONNECT SWITCH PERMIT SUBMISSION |
| 07/02/25 | 1 | PERMIT SUBMISSION |



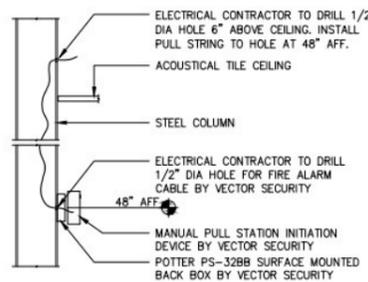
MAVIS TIRES & BRAKES #2311 - ONEONTA, AL
OUT PARCEL #3, 66 MARKET TERRACE ONEONTA, AL 35121

Project No.: 11432-237
Sheet No.:

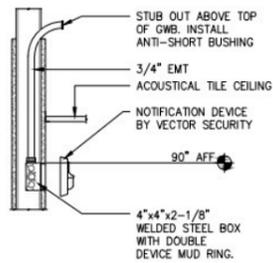
FA-001

DETAILS:

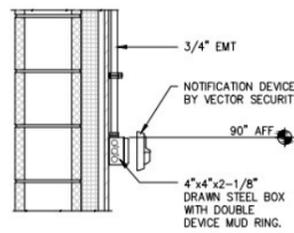
EVERY DETAIL MAY NOT BE USED ON EVERY PROJECT



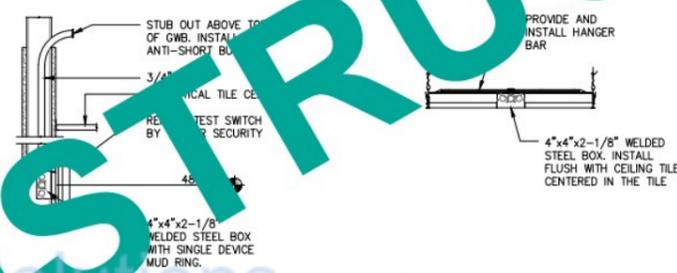
1 PULL STATION DETAIL
FA-001 NOT TO SCALE



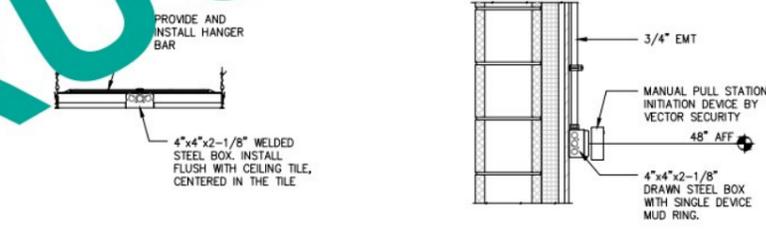
2 FLUSH WALL STROBE DETAIL
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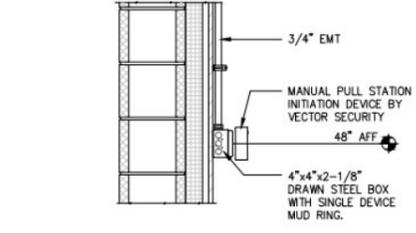
3 SURFACE WALL STROBE DETAIL
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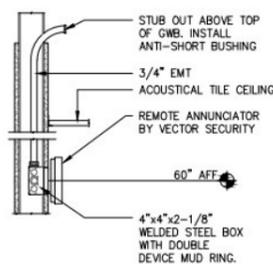
4 TEST SWITCH DETAIL
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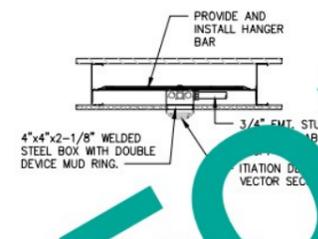
5 ATC FLUSH BOX DETAIL
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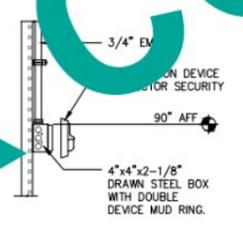
6 SURFACE PULL STATION BOX DETAIL
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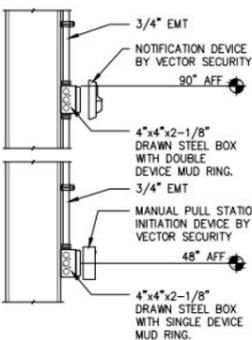
7 ANNUNCIATOR DETAIL
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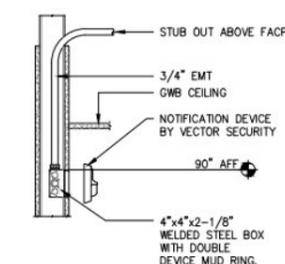
8 GWB CEILING FLUSH BOX DETAIL
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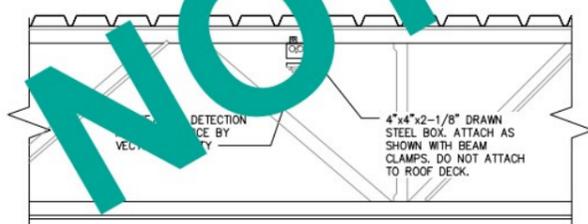
9 RACKING MOUNTED STROBE DETAIL
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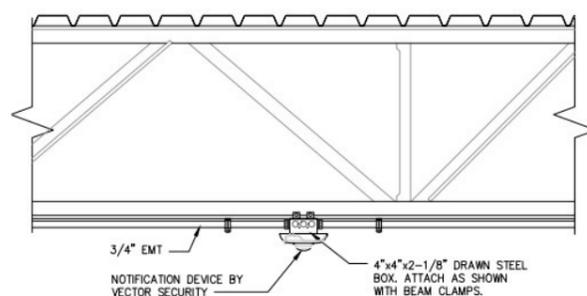
10 COLUMN MTD PULL/STROBE DTL
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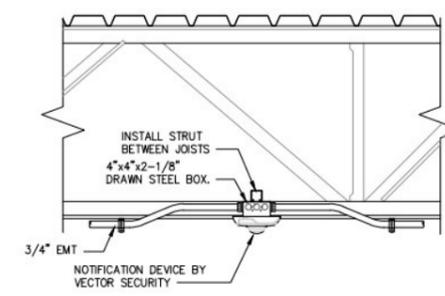
11 FLUSH WALL STROBE DETAIL
FA-001 NOT TO SCALE



12 STRUCTURE MOUNTED DEVICE DETAIL
FA-001 NOT TO SCALE

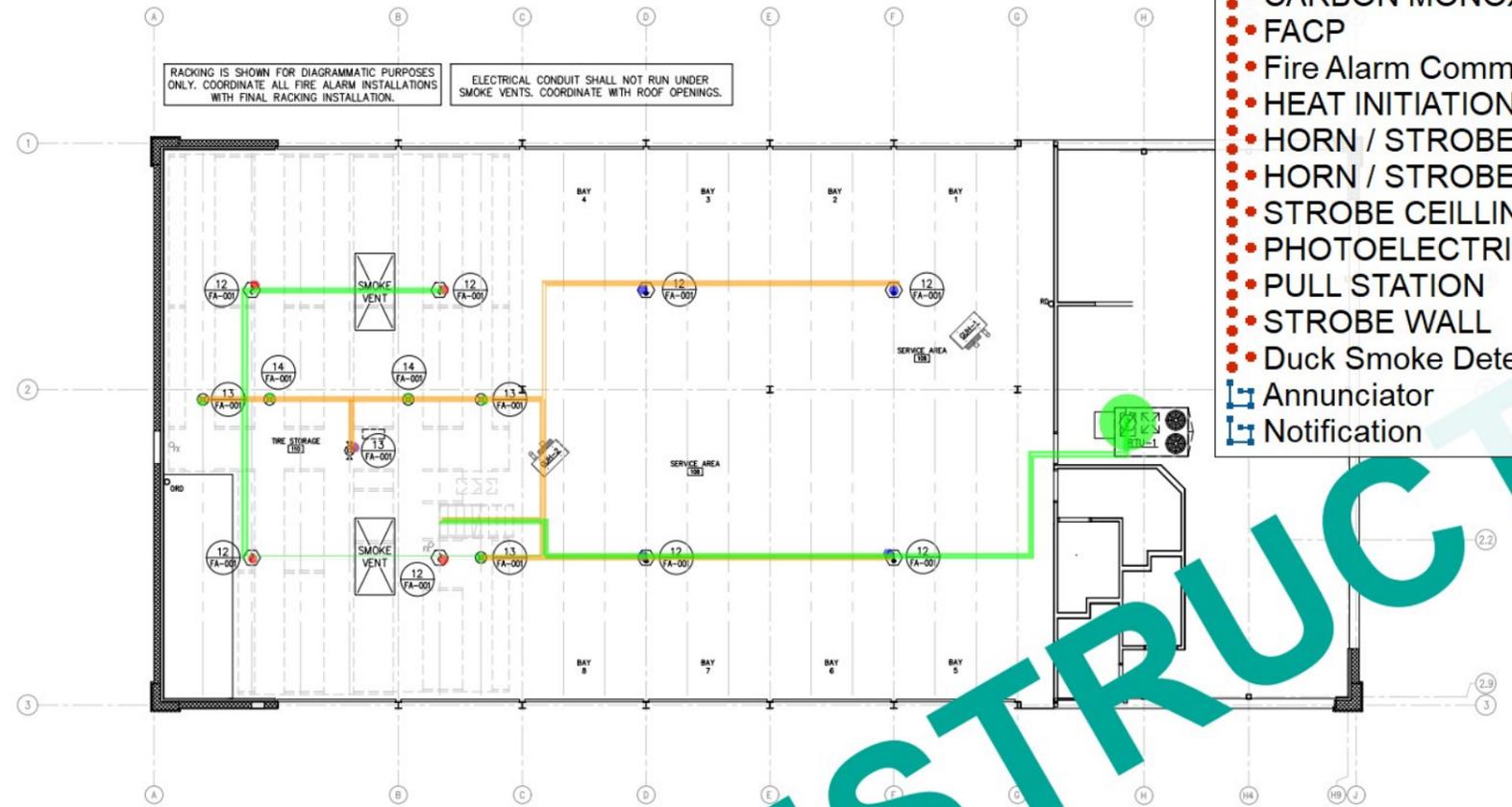


13 STRUCTURE MOUNTED DEVICE DETAIL
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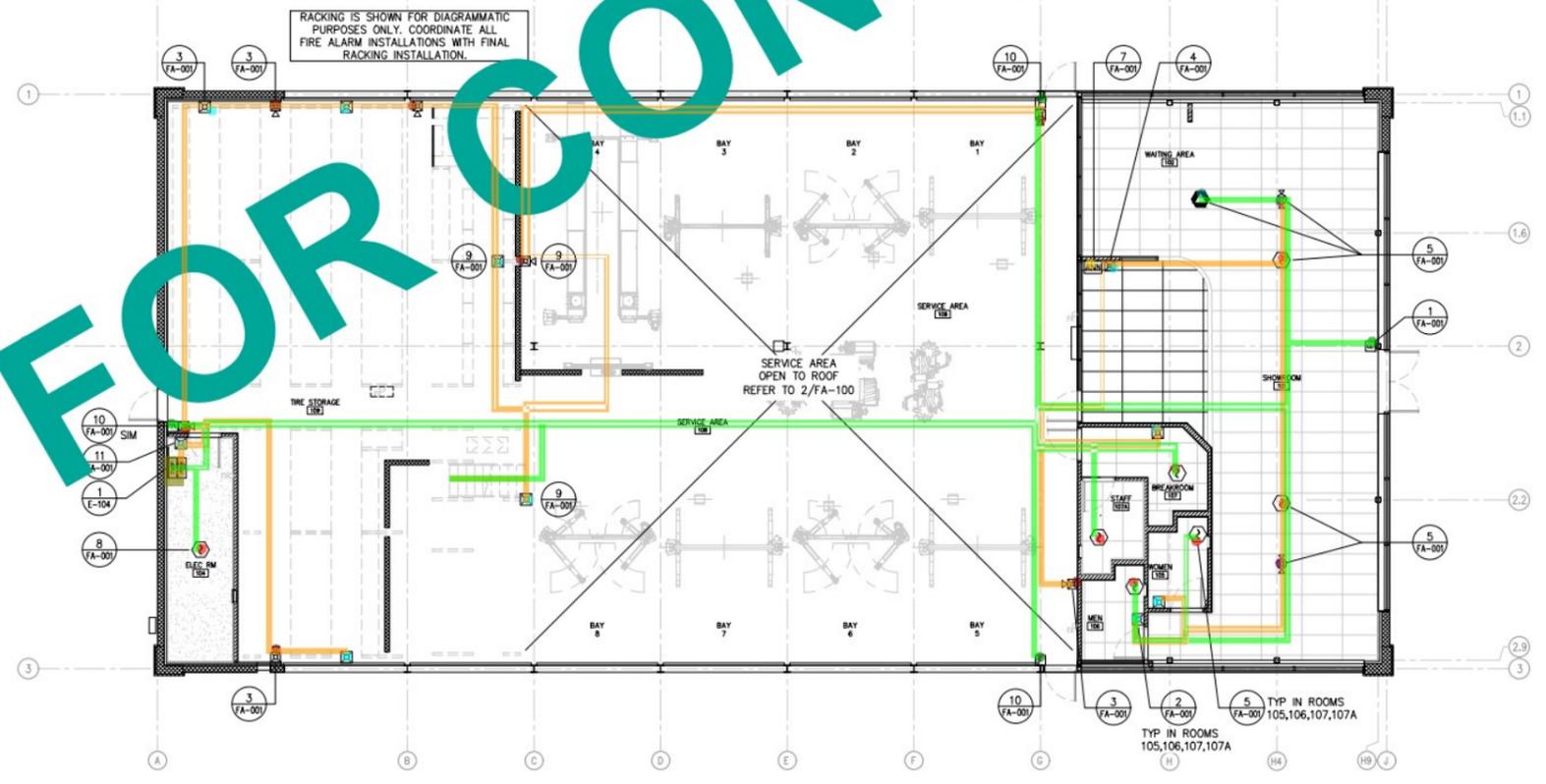


14 STRUCTURE MOUNTED DEVICE DETAIL
FA-001 NOT TO SCALE

- Graphic Annunciator 1.0 EA
- CARBON MONOXIDE DETECTOR 1.0 EA
- FACP 1.0 EA
- Fire Alarm Communicator 1.0 EA
- HEAT INITIATION DEVICE 4.0 EA
- HORN / STROBE COMBINATION CEILING 3.0 EA
- HORN / STROBE COMBINATION WALL 7.0 EA
- STROBE CEILING 5.0 EA
- PHOTOELECTRIC SMOKE DETECTOR INITIATION ... 11.0 EA
- PULL STATION 4.0 EA
- STROBE WALL 10.0 EA
- Duck Smoke Detector 1.0 EA
- Annunciator 1156.2 FT
- Notification 955.0 FT



2 UPPER LEVEL PLAN
FA-100 SCALE: 1/8" = 1'-0"



1 LOWER LEVEL PLAN
FA-100 SCALE: 1/8" = 1'-0"

| | |
|------|-----------------------------|
| SI | SERIALIZED INTERFACE MODULE |
| FACP | FIRE ALARM CONTROL PANEL |
| DOC | FIRE ALARM DOCUMENT BOX |
| FCOM | FIRE ALARM COMMUNICATOR |
| ANN | GRAPHIC ANNUNCIATOR |

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Project No.: 11432-237

Sheet No.: FA-100

NOT FOR CONSTRUCTION

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