

ADDENDUM NO. 03

TO: PLANS AND SPECIFICATIONS FOR STATE OF MISSOURI

Replace Fire Alarm System, Infrastructure
Farmington Correctional Center
PROJECT NO.: C2503-01

Bid Opening Date **1:30 PM, Tuesday, October 20, 2026**

Bidders are hereby informed that the construction Plans and/or Specifications are modified as follows:

SPECIFICATION CHANGES:

- A. Section 004113 – Bid Form
USE THE BID FORM INCLUDED WITH THIS ADDENDUM FOR SUBMITTING BID.
Removes Alternate No. 4 and revises Alternate No. 3
- B. Section 004322 – Unit Prices Form
USE THE BID FORM INCLUDED WITH THIS ADDENDUM FOR SUBMITTING BID
Add's a unit price to connect fiber panel to fire alarm panel in each building
- C. Section 012100 – Allowances
Add's section that defines allowances
- D. Section 012200 – Unit Prices
Revises unit prices section
- E. Section 012300 – Alternates
Revises alternates section
- F. Section 271500 – Communications Interior Systems
Add's technical specification for connection of fiber panel to fire alarm panel

DRAWINGS CHANGES:

- 1. G000 – COVER SHEET
 - a. DRAWING INDEX AND ASSET LEGEND UPDATED TO REFLECT BUILDINGS REMOVED FROM SCOPE.
- 2. FA000 – FIRE ALARM LEGENDS & NOTES
 - a. FIRE ALARM GENERAL NOTE #6 MODIFIED.
 - b. CORRECTIONAL CENTER OPERATION NOTE # 6 AND #7 REMOVED.
- 3. FA001 – FIRE ALARM NOTES & ABBREVIATIONS
 - a. NO UPDATES
- 4. FA002 – SITE PLAN – FIRE ALARM
 - a. BUILDINGS 22, 36, 37, AND 42 REMOVED FROM SCOPE OF WORK.

- b. INFORMATION, PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS, ADDED TO INDICATE LOCATIONS OF NEW FIBER CABINETS TO BE UTILIZED FOR THE FIRE ALARM COMMUNICATION NETWORK.
 - c. ALTERNATE NO. 3 MODIFIED
 - d. ALTERNATE NO. 4 REMOVED.
- 5. FA101 – BUILDING 1 - LEVEL 1 – FIRE ALARM
 - a. GENERAL SHEET NOTE #2 REMOVED
 - b. NOTIFICATION DEVICES IN THE INNER CORRIDOR SHIFTED TO CEILING MOUNTED.
 - c. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
 - d. SHEET KEYNOTE #8 ADDED
 - e. SHEET KEYNOTE #2 MODIFIED
- 6. FA102 – BUILDING 1 – LEVEL 1 MEZZANINE – FIRE ALARM
 - a. GENERAL SHEET NOTE #2 REMOVED
- 7. FA103 – BUILDING 2 - LEVEL 1 – FIRE ALARM
 - a. GENERAL SHEET NOTE #2 REMOVED
 - b. NOTIFICATION DEVICES IN THE INNER CORRIDOR SHIFTED TO CEILING MOUNTED.
 - c. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
 - d. SHEET KEYNOTE #8 ADDED
 - e. SHEET KEYNOTE #2 MODIFIED
- 8. FA104 – BUILDING 2 – LEVEL 1 MEZZANINE – FIRE ALARM
 - a. GENERAL SHEET NOTE #2 REMOVED
- 9. FA105 – BUILDING 3 - LEVEL 1 – FIRE ALARM
 - a. GENERAL SHEET NOTE #2 REMOVED
 - b. NOTIFICATION DEVICES IN THE INNER CORRIDOR SHIFTED TO CEILING MOUNTED.
 - c. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
 - d. SHEET KEYNOTE #7 ADDED

- e. SHEET KEYNOTE #2 MODIFIED
10. FA106 – BUILDING 3– LEVEL 1 MEZZANINE – FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
11. FA107 – BUILDING 4 - LEVEL 1 – FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
 - b. NOTIFICATION DEVICES IN THE INNER CORRIDOR SHIFTED TO CEILING MOUNTED.
 - c. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
 - d. SHEET KEYNOTE #9 ADDED
 - e. SHEET KEYNOTE #2 MODIFIED
12. FA108 – BUILDING 4 – LEVEL 1 MEZZANINE – FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
13. FA109 – BUILDING 5 - LEVEL 1 – FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
 - b. NOTIFICATION DEVICES IN THE INNER CORRIDOR SHIFTED TO CEILING MOUNTED.
 - c. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
 - d. SHEET KEYNOTE #10 ADDED
 - e. SHEET KEYNOTE #2 MODIFIED
14. FA110 – BUILDING 5 – LEVEL 1 MEZZANINE – FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
15. FA111 – BUILDING 6 - LEVEL 1 – FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
 - b. NOTIFICATION DEVICES IN THE INNER CORRIDOR SHIFTED TO CEILING MOUNTED.
 - c. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
 - d. SHEET KEYNOTE #8 ADDED
 - e. SHEET KEYNOTE #2 MODIFIED

16. FA112 – BUILDING 6 – LEVEL 1 MEZZANINE – FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED

17. FA113 – BUILDING 7 - LEVEL 1 – FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. NOTIFICATION DEVICES IN THE INNER CORRIDOR SHIFTED TO CEILING MOUNTED.
- c. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
- d. SHEET KEYNOTE #9 ADDED
- e. SHEET KEYNOTE #2 MODIFIED

18. FA114 – BUILDING 7 – LEVEL 1 MEZZANINE – FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED

19. FA115 – BUILDING 8 - LEVEL 1 – FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. NOTIFICATION DEVICES IN THE INNER CORRIDOR SHIFTED TO CEILING MOUNTED.
- c. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
- d. SHEET KEYNOTE #8 ADDED
- e. SHEET KEYNOTE #2 MODIFIED

20. FA116 – BUILDING 8 – LEVEL 1 MEZZANINE – FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED

21. FA117 – BUILDING 9 - LEVEL 1 – FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. NOTIFICATION DEVICES IN THE INNER CORRIDOR SHIFTED TO CEILING MOUNTED.
- c. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
- d. SHEET KEYNOTE #8 ADDED
- e. SHEET KEYNOTE #2 MODIFIED

22. FA118 – BUILDING 9 – LEVEL 1 MEZZANINE – FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
23. FA119 - BUILDING 10 - BASEMENT - CENTRAL WEST - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
 - b. SHEET KEYNOTE #6 ADDED
 - c. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
24. FA120 – BUILDING 10 - BASEMENT - CENTRAL EAST - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
 - b. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
25. FA121 - BUILDING 10 - BASEMENT - NW & SW WINGS - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
26. FA122 - BUILDING 10 - LEVEL 1 - CENTRAL WEST - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
27. FA123 – BUILDING 10 - LEVEL 1 - CENTRAL EAST - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
 - b. SHEET KEYNOTE #10 ADDED
 - c. SHEET KEYNOTE #6 MODIFIED
 - d. SHEET KEYNOTE #9 MODIFIED
28. FA124 – BUILDING 10 - LEVEL 1 - NW & SW WINGS - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
29. FA125 – BUILDING 10 - LEVEL 1 - NE & SE WINGS - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
30. FA126 – BUILDING 10 - LEVEL 2 - CENTRAL WEST - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
31. FA127 – BUILDING 10 - LEVEL 2 - CENTRAL EAST - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
32. FA128 – BUILDING 10 - LEVEL 2 - NW & SW WINGS - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED

33. FA129 – BUILDING 10 - LEVEL 2 - NE & SE WINGS - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED

34. FA130 – BUILDING 11 - BASEMENT - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #4 ADDED

35. FA131 - BUILDING 11 - LEVELS 1 & 2 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #6 ADDED
- c. SHEET KEYNOTE #2 MODIFIED

36. FA132 - BUILDING 12 - LEVEL 1 & 2 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #9 ADDED
- c. SHEET KEYNOTE #2 MODIFIED

37. FA133 – BUILDING 13 - LEVEL 1 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #6 ADDED
- c. SHEET KEYNOTE #7 ADDED
- d. SHEET KEYNOTE #3 MODIFIED

38. FA134 – BUILDING 14 - BASEMENT - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED

39. FA135 – BUILDING 14 - LEVEL 1 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE REFERENCE #3 ADDED TO SHEET AT NAC
- c. SHEET KEYNOTE REFERENCE #5 ADDED TO SHEET AT NAC

40. FA136 – BUILDING 15 - BASEMENT & LEVEL 1 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #9 ADDED
- c. SHEET KEYNOTE #2 MODIFIED

- d. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
41. FA137 – BUILDING 16 - BASEMENT - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
 - b. SHEET KEYNOTE #4 ADDED
42. FA138 – BUILDING 16 - LEVEL 1 - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
 - b. SHEET KEYNOTE #7 ADDED
 - c. SHEET KEYNOTE #2 MODIFIED
 - d. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
43. FA139 – BUILDING 16 - LEVEL 2 - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
44. FA140 – BUILDING 17 - BASEMENT & LEVEL 1 - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
 - b. SHEET KEYNOTE #6 ADDED
 - c. SHEET KEYNOTE #7 ADDED
 - d. SHEET KEYNOTE #4 MODIFIED
 - e. KITCHEN HOOD SUPPRESSION MONITORING DEVICES SHIFTED ON PLAN TO BE MORE ACCURATE.
 - f. KEYNOTE ANNOTATION ON SMOKE DETECTOR IN PLAN WEST CORRIDOR MODIFIED FROM 2 TO 3.
45. FA141 - BUILDING 17 - LEVEL 2 - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
 - b. SHEET KEYNOTE #4 REMOVED
 - c. NON-APPLICABLE DEVICES IN HALLWAY REMOVED.
 - d. KEYNOTE ANNOTATION ON BOTH PULL STATIONS MODIFIED FROM 1 TO 3.
46. FA142 - BUILDING 18 - LEVEL 1 & 2 - FIRE ALARM
- a. GENERAL SHEET NOTE #2 REMOVED
 - b. SHEET KEYNOTE #8 ADDED

- c. SHEET KEYNOTE #2 MODIFIED

47. FA143 – BUILDING 19 - LEVEL 1 & 2 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #5 ADDED
- c. SHEET KEYNOTE #6 ADDED
- d. SHEET KEYNOTE #2 MODIFIED
- e. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.

48. FA144 – BUILDING 20 - LEVEL 1 - AREA WEST - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #8 ADDED
- c. SHEET KEYNOTE #9 ADDED
- d. SHEET KEYNOTE #10 ADDED
- e. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
- f. NOTIFICATION SYMBOLS HAVE BEEN MODIFIED TO ALIGN WITH THE CORRECT SYSTEM TYPE.
- g. KEYNOTE ANNOTATION ON PULL STATION IN CHAPEL SPACE MODIFIED FROM 3 TO 1.

49. FA145 – BUILDING 20 - LEVEL 1 - AREA EAST - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #5 REMOVED
- c. SHEET KEYNOTE #7 ADDED
- d. NOTIFICATION SYMBOLS HAVE BEEN MODIFIED TO ALIGN WITH THE CORRECT SYSTEM TYPE.

50. FA146 – BUILDING 20 - MEZZANINE - AREA WEST - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. NOTIFICATION SYMBOLS HAVE BEEN MODIFIED TO ALIGN WITH THE CORRECT SYSTEM TYPE.

51. FA147 – BUILDING 21 - LEVEL 1 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED

- b. SHEET KEYNOTE #6 ADDED
- c. SHEET KEYNOTE #7 ADDED
- d. SHEET KEYNOTE #4 MODIFIED
- e. NOTIFICATION SYMBOLS HAVE BEEN MODIFIED TO ALIGN WITH THE CORRECT SYSTEM TYPE.

52. FA148 – BUILDING 23 - BASEMENT, LEVEL 1 & 2 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #9 ADDED
- c. SHEET KEYNOTE #2 MODIFIED
- d. SHEET NUMBER MODIFIED

53. FA149 – BUILDING 25 - BASEMENT - CENTRAL - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET NUMBER MODIFIED

54. FA150 - BUILDING 25 - LEVEL 1 - CENTRAL - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #9 ADDED
- c. SHEET KEYNOTE #5 MODIFIED
- d. SHEET NUMBER MODIFIED

55. FA151 - BUILDING 25 - LEVEL 1 - EAST & WEST WINGS - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET NUMBER MODIFIED

56. FA152 – BUILDING 25 - LEVEL 2 - CENTRAL - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET NUMBER MODIFIED

57. FA153 – BUILDING 25 - LEVEL 2 - EAST & WEST WINGS - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET NUMBER MODIFIED

58. FA154 – BUILDING 25 - LEVEL 3 & 4 - CENTRAL - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED

- b. SHEET NUMBER MODIFIED

59. FA155 – BUILDING 27 - BASEMENT, LEVEL 1 & 2 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #7 ADDED
- c. SHEET KEYNOTE #8 ADDED
- d. SHEET KEYNOTE #2 MODIFIED
- e. SHEET NUMBER MODIFIED

60. FA156 – BUILDING 28 - BASEMENT & LEVEL 1 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #6 ADDED
- c. SHEET KEYNOTE #3 MODIFIED
- d. SHEET NUMBER MODIFIED

61. FA157 – BUILDING 28 - LEVEL 2 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET NUMBER MODIFIED
- c. KEYNOTE ON SMOKE DETECTOR IN FURTHEST PLAN EAST ROOM MODIFIED FROM 1 TO 2.

62. FA158 – BUILDING 29 - LEVEL 1 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #8 ADDED
- c. SHEET KEYNOTE #3 MODIFIED
- d. SHEET NUMBER MODIFIED

63. FA159 – BUILDING 30 - BASEMENT - WEST - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #4 ADDED
- c. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
- d. ADDED ROUTING INFORMATION FROM SECOND FLOOR TO FIRST FLOOR.
- e. MODIFIED TITLE OF VIEW 1

f. SHEET NUMBER MODIFIED

64. FA160 - BUILDING 30 - LEVEL 1 - WEST - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #10 ADDED
- c. SHEET KEYNOTE #8 MODIFIED
- d. ADDED ROUTING INFORMATION FROM SECOND FLOOR TO FIRST FLOOR.
- e. SHEET NUMBER MODIFIED

65. FA161 - BUILDING 30 - LEVEL 1 - EAST - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. ADDED ROUTING INFORMATION FROM SECOND FLOOR TO FIRST FLOOR.
- c. SHEET NUMBER MODIFIED

66. FA162 – BUILDING 31 - BASEMENT, LEVEL 1 & 2 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #10 ADDED
- c. SHEET KEYNOTE #2 MODIFIED
- d. SHEET NUMBER MODIFIED

67. FA163 – BUILDING 32 - BASEMENT, LEVEL 1 & 2 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #8 ADDED
- c. SHEET KEYNOTE #2 MODIFIED
- d. SHEET NUMBER MODIFIED

68. FA164 – BUILDING 33 - BASEMENT, LEVEL 1 & 2 - FIRE ALARM

- a. GENERAL SHEET NOTE #2 REMOVED
- b. SHEET KEYNOTE #9 ADDED
- c. SHEET KEYNOTE #2 MODIFIED
- d. VIEW TITLES MODIFIED TO REFLECT UPDATED ALTERNATE
- e. SHEET NUMBER MODIFIED

69. FA165 – BUILDING 34 - BASEMENT - FIRE ALARM

a. GENERAL SHEET NOTE #2 REMOVED

b. SHEET NUMBER MODIFIED

70. FA166 – BUILDING 34 - LEVEL 1 - FIRE ALARM

a. GENERAL SHEET NOTE #2 REMOVED

b. SHEET KEYNOTE #5 ADDED

c. SHEET KEYNOTE #6 ADDED

d. SHEET KEYNOTE #2 MODIFIED

e. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.

f. SHEET NUMBER MODIFIED

71. FA167 – BUILDING 35 - LEVEL 1 & 2 - FIRE ALARM

a. GENERAL SHEET NOTE #2 REMOVED

b. SHEET KEYNOTE #5 ADDED

c. SHEET KEYNOTE #6 ADDED

d. SHEET KEYNOTE #2 MODIFIED

e. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.

f. NOTIFICATION DEVICE ADDED TO THE OCCUPIABLE SECOND FLOOR SPACE.

g. SHEET NUMBER MODIFIED

72. FA168 - BUILDING 38 - LEVEL 1 - FIRE ALARM

a. GENERAL SHEET NOTE #2 REMOVED

b. SHEET KEYNOTE #7 ADDED

c. SHEET KEYNOTE #8 ADDED

d. SHEET KEYNOTE #3 MODIFIED

e. VIEW TITLES MODIFIED TO REFLECT UPDATED ALTERNATE

f. SHEET NUMBER MODIFIED

73. FA169 - BUILDING 41 - BASEMENT, LEVEL 1 & 2 - FIRE ALARM

a. GENERAL SHEET NOTE #2 REMOVED

b. SHEET KEYNOTE #6 ADDED

- c. SHEET KEYNOTE #7 ADDED
- d. SHEET KEYNOTE #2 MODIFIED
- e. OLD EXISTING FIBER CABINET REMOVED FROM PLAN TO AVOID CONFUSION WITH NEW FIBER CABINETS.
- f. SHEET NUMBER MODIFIED

74. FA401 – FIRE ALARM MATRICES

- a. FIRE ALARM MATRIX UPDATED

75. FA501 – FIRE ALARM DETAILS

- a. NO UPDATES

76. FA502 – FIRE ALARM DETAILS

- a. NO UPDATES

77. FA503 - FIRE ALARM DETAILS

- a. NO UPDATES

GENERAL COMMENTS:

- A. Prevailing Wage Rates (Annual Wage Order No. 33) as provided in the Specifications shall be in affect the entire duration of the project.
- B. Fire watch is not required by the Contractor.
- C. The existing fire alarm system currently has limited operational functionality, therefore there is no requirement of the Contractor to maintain operation of the existing system during construction.
- D. The total number of drawing sheets has been reduced from 81 to 77 as Buildings 22, 36, 37, and 42 have been removed from the Scope of Work. Drawing sheets FA148, FA169, FA170 and FA173 have been revised to reflect the removal of these buildings.

ATTACHMENTS:

- A. Section 004113 – Bid Form (5 Pages)
- B. Section 0042322 – Unit Prices Form (2 Pages)
- C. Section 012100 – Allowances (3 Pages)
- D. Section 012200 - Unit Prices (3 Pages)
- E. Section 012300 – Alternates (2 Pages)
- F. Section 271500 – Communications Interior System (8 Pages)
- G. Drawings (77 Pages)

END ADDENDUM 03

All bid documents shall be emailed to FMDCBids@oa.mo.gov

SECTION 004113 - BID FORM

1.0 BID

A. From: _____
(Bidder's Company Name)

☐ Sole Proprietorship/General Partnership ☐ LLC ☐ Limited Partnership ☐ Corporation ☐ Joint Venture

Address: _____

City, State, Zip _____

Phone: _____ Email: _____

Federal ID Number: _____ Missouri Business Charter Number: _____

Contact Name: _____ Contact email: _____

herein after called the "**Bidder**"

B. To: Director, Division of Facilities Management, Design and Construction
Room 730, Harry S Truman State Office Building
301 West High Street
Jefferson City, Missouri 65101

herein after called the "**Owner**"

C. For: Replace Fire Alarm System, Infrastructure
Farmington Correctional Center
Farmington, Missouri

D. Project Number: C2503-01

hereinafter called the "**Work**"

E. Documents: The undersigned, having examined and being familiar with the local conditions affecting the work and with the complete set of contract documents, including the Drawings, the Invitation For Bid, Instructions To Bidders, Statement of Bidders Qualifications, General Conditions, Supplement to General Conditions, and the technical specifications, including: addenda number _____ through _____ hereby proposes to perform the Work for the following:

F. Bid Amount: _____
_____ Dollars (\$ _____)

G. Allowances: The Base Bid above must include an allowance of five (5) bad weather days and five (5) facility interruption days. See Section 012100 for details.

H. Alternates: Alternate No. 1: Description. ADD
Building 41 School (Training Building)

_____ Dollars (\$ _____)

Alternate No. 2: Description. ADD

Building 35 Office and Garage

_____ Dollars (\$ _____)

Alternate No. 3: Description. ADD

1. Building 33 Warehouse

2. Building 38 MVE Dry Cleaning

_____ Dollars (\$ _____)

2.0 MBE/WBE/SDVE PERCENTAGE OF PARTICIPATION PROJECT GOALS

- A. This project's specific goals are: **MBE 0%, WBE 0%, and SDVE 3%**. NOTE: Only MBE/WBE firms certified by the State of Missouri Office of Equal Opportunity, and SDVE(s) meeting the requirements of Section 34.074, RSMo, and 1 CSR 30-5.010, as of the date of bid opening can be used to satisfy the MBE/WBE/SDVE participation goals for this project.

3.0 BID BOND

- A. Accompanying the bid is: ___ 5% Bid Bond or ___ Cashier's Check/Bank Draft for 5% of base bid that is payable without condition to the Division of Facilities Management, Design and Construction, State of Missouri, as per Article 5 of "Instructions To Bidders".

4.0 CONTRACT COMPLETION TIME AND LIQUIDATED DAMAGES

- A. The Bidder agrees to complete the work within **230 working days** from the date the Notice of Intent to Award is issued as modified by additional days added by the Owner's acceptance of alternates, if applicable. This includes ten (10) working days for document mailing and processing. The Bidder further agrees to pay to, or allow the State as **liquidated damages the sum of \$1,000** for each working day thereafter that the entire work is not substantially complete.

5.0 ATTACHMENTS TO BID

NOTE: DELETE THOSE ITEMS NOT USED

004322	Unit Prices Form
004337	MBE/WBE/SDVE Compliance Form
004338	MBE/WBE/SDVE Joint Venture Form
004339	MBE/WBE/SDVE Waiver Form
004340	SDVE Business Form
004541	Affidavit of Work Authorization
004545	Anti-Discrimination Against Israel Act Certification form

— ~~Reference Section 013513.13 DESE Drug Testing Certification~~

6.0 BIDDER'S CERTIFICATIONS

By signing and submitting this bid form, the Bidder certifies as follows:

A. No Undisclosed Interests or Associations, Collusion, or Solicitation of Other Bidders

1. This bid is genuine and is not made in the interest of or on behalf of any undisclosed person, firm, or corporation, and is not submitted in conformity with any agreement or rules of any group, association or corporation.
2. The Bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham proposal.
3. The Bidder has not solicited or induced any person, firm or corporation to refrain from submitting a bid.

4. The Bidder has not sought by collusion or otherwise to obtain any advantage over any other bidder or over the Owner.

B. Accuracy of Contract Documents

The Bidder has based this bid upon an official/complete set of contract documents, either obtained from the Owner or from a secondary source known to the Bidder to have provided a complete and accurate set of contract documents. If the Bidder received the contract documents from such a secondary source, any errors or omissions in the contract documents shall be interpreted and construed in favor of the Owner and against the Bidder. This bid is based upon the conditions within Article 1.2 of the General Conditions.

C. Non-Discrimination

The Bidder will not discriminate against any employee or applicant for employment because of race, creed, color or national origin in the performance of the Work.

D. Prevailing Wage

MISSOURI PREVAILING WAGE LAW (Sections 290.210 to 290.340, RSMo): The Contractor shall pay not less than the specified hourly rate of wages, as set out in the wage order attached to and made part of the specifications for work under this contract, to all workers performing work under the contract, in accordance with sections 290.210 to 290.340, RSMo. The Contractor shall forfeit a penalty to the Owner of one hundred dollars per day (or portion of a day) for each worker that is paid less than the specified rates for any work done under the contract by the Contractor or by any subcontractor, in accordance with section 290.250, RSMo.

DAVIS-BACON ACT: If this Project is financed in whole or in part from Federal funds (as indicated in the Instructions to Bidders or other bid or contract documents for this Project), then this contract shall be subject to all applicable federal labor statutes, rules and regulations, including provisions of the Davis-Bacon Act, 40 U.S.C. §3141 et seq., and the “Federal Labor Standards Provisions,” as further set forth in Section 007333 – Supplementary General Conditions for Federally Funded/Assisted Construction Projects, which is incorporated into the contract by reference. Where the Missouri Prevailing Wage Law and the Davis-Bacon Act require payment of different wages for work performed under this contract, the Contractor and all Subcontractors shall pay the greater of the wages required under either law, on a classification-by-classification basis.

E. Transient Employers

The Bidder will comply with the provisions of Sections 285.230-234, RSMo, regarding transient employers.

F. Federal Work Authorization Program

The Bidder has enrolled and is participating in, and will continue to participate in, a federal work authorization program in accordance with Sections 285.525 and 285.530, RSMo for the duration of any contract awarded because of this bid.

G. Illegal Immigration Reform and Immigrant Responsibility Act (IIRIRA)

1. If awarded contract for this project, the Bidder/Contractor shall only utilize personnel authorized to work in the United States in accordance with applicable federal, state and local laws. This includes, but is not limited to, the Illegal Immigration Reform and Immigrant Responsibility Act (IIRIRA) and INA Section 274A.
2. If found to be in violation of this requirement or any applicable laws, and if the State of Missouri has reasonable cause to believe that the Contractor has knowingly employed individuals who are not eligible to work in the United States, the state shall have the right to cancel the contract immediately without penalty or recourse and suspend or debar the contractor from doing business with the state.
3. The Contractor agrees to cooperate fully with any audit or investigation from federal, state or local law enforcement agencies.

H. Anti-Discrimination Against Israel Act

1. If the awarded Contractor meets the definition of a company as defined in section 34.600, RSMo, and has ten or more employees, the Contractor shall not engage in a boycott of goods or services from the State of Israel; from companies doing business in or with Israel or authorized by, licensed by, or organized under

the laws of the State of Israel; or from persons or entities doing business in the State of Israel as defined in section 34.600, RSMo.

2. If, at any time during the life of the contract, Contractor meets the definition of a company as defined in section 34.600, RSMo, and the company's employees increases to ten or more OR the contractor's business status changes to become a company as defined in section 34.600, RSMo, and the company has ten or more employees, then the Contractor shall submit to the Division of Facilities Management, Design and Construction a completed Box C of the exhibit titled "Anti-Discrimination Against Israel Act Certification, and shall comply with the requirements of Box C.

7.0 SIGNATURES

FOR SOLE PROPRIETORSHIPS/GENERAL PARTNERSHIPS ONLY

Sole Proprietor's Name (printed)

Name each general partner: _____

Today's Date: _____

I, _____, being the sole proprietor/general partner of (name of business)
_____ (and if the name of said business is other than my legal name, having filed a
Registration of Fictitious Name with the Missouri Secretary of State in order to allow me to use such name in
connection with my business, as provided by Section 417.200, RSMo, et seq.), do hereby submit this bid and agree to be
bound unto the State of Missouri as herein provided (if a general partnership, all partners must sign below).

Signature: _____ Signature: _____
Signature: _____ Signature: _____

FOR LIMITED LIABILITY COMPANIES ONLY

_____ today's date _____ State(s) of organization: _____
Manager's (or Managing Member's) Name (printed)

I, _____, being the Manager (or Managing Member) of (full legal name of limited
liability company from Articles of Organization) _____, and being duly
authorized to act as herein provided on behalf of said limited liability company, do hereby submit this bid on behalf of
said limited liability company and agree that said limited liability company shall be bound unto the State of Missouri as
herein provided.

Signature: _____

FOR LIMITED PARTNERSHIPS/LIMITED LIABILITY PARTNERSHIPS/LIMITED LIABILITY LIMITED PARTNERSHIPS ONLY

_____ today's date _____ State(s) of organization: _____
General/Managing Partner's Name (printed)

I, _____, being the General Partner/Managing Partner of (full legal name of limited
partnership/limited liability partnership/limited liability limited partnership from partnership agreement or Certificate of

Limited Partnership) _____, and being duly authorized to act as herein provided on behalf of said limited partnership/limited liability partnership/limited liability limited partnership, do hereby submit this bid on behalf of said limited partnership/limited liability partnership/limited liability limited partnership and agree that said limited partnership/limited liability partnership/limited liability limited partnership shall be bound unto the State of Missouri as herein provided.

Signature: _____

FOR CORPORATIONS ONLY

President's Name (printed)

Secretary's Name (printed)

Today's date

State(s) of incorporation: _____

I, _____, being the (officer or title) _____ of (full legal name of corporation, from Articles of Incorporation) _____, and being duly authorized by the Board of Directors of said corporation to act as herein provided on behalf of said corporation, do hereby submit this bid on behalf of said corporation and agree that said corporation shall be bound unto the State of Missouri as herein provided.

Signature: _____
President

Attested by: _____
Corporate Secretary

The President should sign as the bidder. If the signator is other than the corporate president, the bidder must provide satisfactory evidence that the signator has the legal authority to bind the corporation.

FOR ASSOCIATIONS/JOINT VENTURES

If multiple business entities/individuals are bidding collectively as an association or joint venture, each business entity/individual bidding as part of the association or joint venture shall sign this bid in the above sections relevant to the form that such business entity or individual does business, and the bidder shall duplicate the necessary number of signature pages so that all members of the association or joint venture shall sign this bid. If a name is adopted for use by the association or joint venture, the association or joint venture shall file a Registration of Fictitious Name with the Missouri Secretary of State in order to use such name in connection with the association or joint venture, as provided by Section 417.200, RSMo, *et seq.*

SECTION 004322 - UNIT PRICES FORM

PROJECT NUMBER: C2503-01

ADDENDUM NO. 3

1.0 Description

- A. For changing specified quantities of work from those indicated by the contract drawings and specifications, upon written instructions of Owner, the following unit prices shall prevail. The unit prices include all labor, overhead and profit, materials, equipment, appliances, bailing, shoring, shoring removal, etc., to cover the finished work of the several kinds of work called for. Only a single unit price shall be given and it shall apply for either MORE or LESS work than that shown on the drawings and called for in the specifications or included in the Base Bid. In the event of more or less units than so indicated or included during construction the total contract price shall be decreased as appropriate or increased by contract change in accordance with General Conditions Article 4.1.

2.0 Unit Prices

- A. Unit Price No. 1 – Remove and replace low voltage fire alarm wiring and conduit, only where existing fire alarm devices are present, and the new devices are to be installed in the same location:
1. Description: Where the existing wiring or conduit has been tested or observed to have failed; remove and replace low voltage fire alarm (NAC/SLC) wiring and conduit, including hangers, anchors, etc., according to Specification. Section 283111 “DIGITAL ADDRESSIBLE FIRE ALARM SYSTEM”.
 2. Unit of Measurement: Linear foot
 3. Quantity to be included in the Base Bid: 1,000 linear feet.

(Note: Quantity shown may represent a small percentage of the total amount required by the Contract Documents and is to be used only for the addition or subtraction above or below the quantity the Bidder anticipates for the completion of the work in its entirety.)

\$ _____ per linear foot

- B. Unit Price No. 2 – Remove and replace low voltage concealed fire alarm plenum rated fire alarm wiring, only where existing fire alarm devices are present, and the new devices are to be installed in the same location:
1. Description: Description: Where existing wiring has been tested and determined to have failed; remove and replace plenum-rated fire alarm (NAC/SLC) wiring routed in concealed space, including hangers, according to Specification. Section 283111 “DIGITAL ADDRESSIBLE FIRE ALARM SYSTEM”
 2. Unit of Measurement: Linear foot
 3. Quantity to be included in the Base Bid: 1,000 linear feet.

(Note: Quantity shown may represent a small percentage of the total amount required by the Contract Documents and is to be used only for the addition or subtraction above or below the quantity the Bidder anticipates for the completion of the work in its entirety.)

\$ _____ per linear foot

- C. Unit Price No. 3 – Remove and replace existing fire alarm wiring within existing conduit only where existing fire alarm devices are present, and the new devices are to be installed in the same location:
1. Description: Where existing wiring has been tested and determined to have failed; remove and replace fire alarm (NAC/SLC) wiring within the existing conduit according to Specification. Section 283111 “DIGITAL ADDRESSIBLE FIRE ALARM SYSTEM”.
 2. Unit of Measurement: Linear foot
 3. Quantity to be included in the Base Bid: 1,000 linear feet.

(Note: Quantity shown may represent a small percentage of the total amount required by the Contract Documents and is to be used only for the addition or subtraction above or below the quantity the Bidder anticipates for the completion of the work in its entirety.)

\$ _____ per linear foot

D. Unit Price No. 4 – Provide optical fiber cabling within conduit, and connecting hardware from the fiber termination enclosure (installed under a separate contract) to new fire alarm control panel in each building:

1. Description: Outside plant fiber cabling and fiber termination enclosures within each building have been installed under a separate contract. Provide optical fiber cabling within conduit and connecting hardware from the fiber termination enclosure to new fire alarm control panel in each building according to 271500 – “COMMUNICATIONS INTERIOR SYSTEM”.
2. Unit of Measurement: Linear foot
3. Quantity to be included in the Base Bid: 3,000 linear feet.

(Note: Quantity shown may represent a small percentage of or a quantity other than the total amount required by the Contract Documents and is to be used only for the addition or subtraction above or below the quantity the Bidder anticipates for the completion of the work in its entirety.)

\$ _____ per linear foot

SECTION 012100 – ALLOWANCES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract including General and Supplementary Conditions and other Division 1 Specification Sections apply to this Section.

1.2 SUMMARY

- A. This Section includes administrative and procedural requirements governing allowances.
 - 1. Certain items are specified in the Contract Documents by allowances. Allowances have been established in lieu of additional requirements and to defer selection of actual materials and equipment to a later date when additional information is available for evaluation. If necessary, additional requirements will be issued by Change Order.
- B. Types of allowances include the following:
 - 1. Weather allowances.
 - 2. Facility Interruption allowances.
- C. Related Sections include the following:
 - 1. Division 1 Section "Contract Modification Procedures" for procedures for submitting and handling Change Orders for allowances.
 - 2. Division 1 Section "Unit Prices" for procedures for using unit prices.

1.3 WEATHER ALLOWANCE

- A. Included within the completion period for this project are a specified number of “bad weather” days (see Schedule of Allowances).
- B. The Contractor’s progress schedule shall clearly indicate the bad weather day allowance as an “activity” or “activities”. In the event weather conditions preclude performance of critical work activities for 50% or more of the Contractor’s scheduled workday, that day shall be declared unavailable for work due to weather (a “bad weather” day) and charged against the above allowance. Critical work activities will be determined by review of the Contractor’s current progress schedule.
- C. The Contractor’s Representative and the Construction Representative shall agree daily on the number of “bad weather” days to be charged against the allowance. This determination will be documented in writing and be signed by the Contractor and the Construction Representatives. If there is a failure to agree on all or part of the “bad weather” days for a particular month, that disagreement shall be noted on this written document and signed by each party’s representative. Failure of the Contractor’s representative to sign the “bad weather” day documentation after it is presented, with or without the notes of disagreement, shall constitute agreement with the “bad weather” day determination contained in that document.
- D. There will be no modification to the time of contract performance due solely to the failure to deplete the “bad weather” day allowance.

- E. Once this allowance is depleted, a no cost Change Order time extension will be executed for “bad weather” days, as defined above, encountered during the remainder of the Project.

1.4 FACILITY INTERRUPTION ALLOWANCE

- A. Included within the completion period for this project are a specified number of “Facility Interruption” days (see Schedule of Allowances).
- B. The Contractor’s progress schedule shall clearly indicate the facility interruption day allowance as an “activity” or “activities”. In the event facility interruptions preclude performance of critical work activities for 50% or more of the Contractor’s scheduled workday, that day shall be declared unavailable for work due to facility interruption and charged against the above allowance. Critical work activities will be determined by review of the Contractor’s current progress schedule.
- C. The Contractor’s Representative and the Construction Representative shall agree monthly on the number of “facility interruption” days to be charged against the allowance. This determination will be documented in writing and be signed by the Contractor and the Construction Representatives. If there is a failure to agree on all or part of the “facility interruption” days for a particular month, that disagreement shall be noted on this written document and signed by each party’s representative. Failure of the Contractor’s representative to sign the “facility interruption” day documentation after it is presented, with or without the notes of disagreement, shall constitute agreement with the “facility interruption” day determination contained in that document.
- D. There will be no modification to the time of contract performance due solely to the failure to deplete the “facility interruption” day allowance.
- E. Once this allowance is depleted, a no cost Change Order time extension will be executed for “facility interruption days” days, as defined above, encountered during the remainder of the Project.

1.5 SELECTION AND PURCHASE

- A. At the earliest practical date after award of the Contract, Designer of the date when final selection and purchase of each product or system described by an allowance must be completed to avoid delaying the Work.
- B. At Designer's request, obtain proposals for each allowance for use in making final selections. Include recommendations that are relevant to performing the Work.
- C. Purchase products and systems selected by Designer from the designated supplier.

1.6 SUBMITTALS

- A. Submit proposals for purchase of products or systems included in allowances, in the form specified for Change Orders.
- B. Submit invoices or delivery slips to show actual quantities of materials delivered to the site for use in fulfillment of each allowance.
- C. Coordinate and process submittals for allowance items in same manner as for other portions of the Work.

1.7 COORDINATION

- A. Coordinate allowance items with other portions of the Work. Furnish templates as required to coordinate installation.

1.8 EXAMINATION

- A. Examine products covered by an allowance promptly on delivery for damage or defects. Return damaged or defective products to manufacturer for replacement.

1.9 PREPARATION

- A. Coordinate materials and their installation for each allowance with related materials and installations to ensure that each allowance item is completely integrated and interfaced with related work.

1.10 SCHEDULE OF ALLOWANCES

- A. Weather Allowance: Included within the completion period for this Project 5 “bad weather” days.
- B. Facility Interruption: Included within the completion period for this Project 5 “facility interruption” days.

END OF SECTION 012100

SECTION 012200 – UNIT PRICES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract including General and Supplementary Conditions and other Division 01 Specification Sections apply to this Section.
- B. Quantities of Units to be included in the Base Bid are indicated in Bid Form Attachment 004322 – Unit Prices.

1.2 SUMMARY

- A. This Section includes administrative and procedural requirements for Unit Prices.
- B. Related Sections include the following:
 - 1. Division 01 Section "Contract Modification Procedures" for procedures for submitting and handling Change Orders.

1.3 DEFINITIONS

- A. Unit Price is an amount proposed by bidders, stated on the Bid Form Attachment 004322, a price per unit of measurement for materials or services added to or deducted from the Contract Sum by appropriate modification, if estimated quantities of Work required by the Contract Documents are increased or decreased.

1.4 PROCEDURES

- A. Unit Prices include all necessary material plus cost for delivery, installation, insurance, applicable taxes, overhead, and profit.
- B. Measurement and Payment: Refer to individual Specification Sections for work that requires establishment of Unit Prices. Methods of measurement and payment for Unit Prices are specified in those Sections.
- C. Owner reserves the right to reject Contractor's measurement of Work in-place that involves use of established Unit Prices and to have this work measured, at Owner's expense, by an independent surveyor acceptable to Contractor.
- D. List of Unit Prices: A list of Unit Prices is included in Part 3. Specification Sections referenced in the schedule contain requirements for materials described under each Unit Price.

PART 2 - PRODUCTS (Not applicable)

PART 3 - EXECUTION

3.1 LIST OF UNIT PRICES

A. Unit Price No. 1 – Remove and replace low voltage fire alarm wiring and conduit, only where existing fire alarm devices are present, and the new devices are to be installed in the same location:

1. Description: Where the existing wiring or conduit has been tested or observed to have failed; remove and replace low voltage fire alarm (NAC/SLC) wiring and conduit, including hangers, anchors, etc., according to Specification. Section 283111 “DIGITAL ADDRESSIBLE FIRE ALARM SYSTEM”.
2. Unit of Measurement: Linear foot
3. Quantity to be included in the Base Bid: 1,000 linear feet.

(Note: Quantity shown may represent a small percentage of or a quantity other than the total amount required by the Contract Documents and is to be used only for the addition or subtraction above or below the quantity the Bidder anticipates for the completion of the work in its entirety.)

B. Unit Price No. 2 – Remove and replace low voltage concealed fire alarm plenum rated fire alarm wiring, only where existing fire alarm devices are present, and the new devices are to be installed in the same location:

1. Description: Where existing wiring has been tested and determined to have failed; remove and replace plenum-rated fire alarm (NAC/SLC) wiring routed in concealed space, including hangers, according to Specification. Section 283111 “DIGITAL ADDRESSIBLE FIRE ALARM SYSTEM”.
2. Unit of Measurement: Linear foot
3. Quantity to be included in the Base Bid: 1,000 linear feet.

(Note: Quantity shown represents a small percentage of or a quantity other than the total amount required by the Contract Documents and is to be used only for the addition or subtraction above or below the quantity the Bidder anticipates for the completion of the work in its entirety.)

C. Unit Price No. 3 – Remove and replace existing fire alarm wiring within existing conduit only where existing fire alarm devices are present, and the new devices are to be installed in the same location:

1. Where existing wiring has been tested and determined to have failed; remove and replace fire alarm (NAC/SLC) wiring within the existing conduit according to Specification. Section 283111 “DIGITAL ADDRESSIBLE FIRE ALARM SYSTEM”.
2. Unit of Measurement: Linear foot
3. Quantity to be included in the Base Bid: 1,000 linear feet.

(Note: Quantity shown may represent a small percentage of or a quantity other than the total amount required by the Contract Documents and is to be used only for the addition or subtraction above or below the quantity the Bidder anticipates for the completion of the work in its entirety.)

D. Unit Price No. 4 – Provide optical fiber cabling within conduit, and connecting hardware from the fiber termination enclosure (installed under a separate contract) to new fire alarm control panel in each building:

1. Description: Outside plant fiber cabling and fiber termination enclosures within each building have been installed under a separate contract. Provide optical fiber

cabling within conduit and connecting hardware from the fiber termination enclosure to new fire alarm control panel in each building according to 271500 – “COMMUNICATIONS INTERIOR SYSTEM”.

2. Unit of Measurement: Linear foot
3. Quantity to be included in the Base Bid: 3,000 linear feet.

(Note: Quantity shown may represent a small percentage of or a quantity other than the total amount required by the Contract Documents and is to be used only for the addition or subtraction above or below the quantity the Bidder anticipates for the completion of the work in its entirety.)

END OF SECTION 012200

SECTION 012300 - ALTERNATES**PART 1 - GENERAL****1.1 RELATED DOCUMENTS**

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions, Bid Form and other Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes administrative and procedural requirements governing Alternates.

1.3 DEFINITIONS

- A. Definition: An alternate is an amount proposed by bidders and stated on the Bid Form for certain work defined in the Bidding Requirements that may be added to the Base Bid amount if the Owner decides to accept a corresponding change in either the amount of construction to be completed, or in the products, materials, equipment, systems, or installation methods described in the Contract Documents..
 - 1. The cost for each alternate is the net addition to the Contract Sum to incorporate the Alternate into the Work. No other adjustments are made to the Contract Sum.
- B. No additional time will be allowed for alternate work unless the number of workdays is so stated on the bid form.

1.4 PROCEDURES

- A. Coordination: Modify or adjust affected adjacent Work as necessary to completely and fully integrate the Alternate Work into the Project.
 - 1. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not mentioned as part of the Alternate.
- B. Notification: The award of the Contract will indicate whether alternates have been accepted or rejected.
- C. Execute accepted alternates under the same conditions as other Work of this Contract.
- D. Schedule: A "Schedule of Alternates" is included at the end of this Section. Specification Sections referenced in the Schedule contain requirements for materials necessary to achieve the Work described under each alternate.

PART 2 - PRODUCTS (Not Applicable)

PART 3 - EXECUTION

3.1 SCHEDULE OF ALTERNATES

- A. Alternate 1:
 - 1. Building 41 School (Training Building)
- B. Alternate 2:
 - 1. Building 35 Office and Garage
- C. Alternate 3:
 - 1. Building 33 Warehouse
 - 2. Building 38 MVE Dry Cleaning

END OF SECTION 012300

SECTION 271500 – COMMUNICATIONS INTERIOR SYSTEM

PART 1 - GENERAL

1.1 WORK INCLUDES

- A. Base Bid:
 - 1. Electrical Contractor:
 - a. Communications Interior System
 - b. Optical fiber cabling and connecting hardware.
 - c. Small Form-factor Pluggable (SFP) modules.
 - d. Grounding products
 - e. Cabling system identification products.

1.2 RELATED WORK

- A. Specified Elsewhere:
 - 1. 260500 Common Work Results for Electrical.
 - 2. 260526 Grounding and Bonding.
 - 3. 260529 Hangers and Supports.
 - 4. 260533 Raceways.
 - 5. 260553 Identification for Electrical Systems.

1.3 DEFINITIONS

- A. BICSI: Building Industry Consulting Service International.
- B. Cross-Connect: A facility enabling the termination of cable elements and their interconnection or cross-connection.
- C. EMI: Electromagnetic interference.
- D. LAN: Local area network.
- E. RCDD: Registered Communications Distribution Designer.
- F. OSP: Outside plant telecommunications spaces, pathways, and cabling.
- G. SFP: Small Form-factor Pluggable.

1.4 QUALITY ASSURANCE

- A. Source Limitations: Obtain each type of optical fiber cable and associated connector hardware, optical fiber termination enclosure, and optical fiber cassettes through from a single manufacturer to ensure maximum compatibility.
- B. Installer Qualifications: Cabling Installer shall have personnel certified by BICSI on staff.

- a. Installation Supervision: Installation shall be under the direct supervision of Level 2 Installer, who shall be present at all times when Work of this Section is performed at Project site.

1.5 ACTION SUBMITTALS

- A. Product Data: For each type of product.
- B. Shop Drawings:
 - 1. System Labeling Schedules: Electronic copy of labeling schedules, in software and format selected by Owner.
 - 2. Cabling administration drawings and printouts.
 - 3. Wiring diagrams to show typical wiring schematics, including the following:
 - a. Cross-connects.
 - b. Optical Fiber Splices
 - c. Patch cords.

1.6 INFORMATIONAL SUBMITTALS

- A. Qualification Data: For Installer, qualified layout technician, installation supervisor, and field inspector.
- B. Source quality-control reports.
- C. Field quality-control reports.

1.7 CLOSEOUT SUBMITTALS

- A. Maintenance Data: For splices and connectors to include in maintenance manuals.

1.8 DELIVERY, STORAGE, AND HANDLING

- A. Test cables upon receipt at Project site.
 - 1. Test optical fiber cables while on reels. Use an optical time domain reflectometer to verify the cable length and locate cable defects, splices, and connector; including the loss value of each. Retain test data and include the record in maintenance data.

PART 2 - PRODUCTS

2.1 HORIZONTAL CABLING DESCRIPTION

- A. Horizontal cable and its connecting hardware provide the means of transporting signals between the Outside Plant Cabling demarc and the Fire Alarm Control Panel.
 - 1. Horizontal cabling shall contain no more than one transition point or consolidation point between the horizontal cross-connect and the telecommunications outlet/connector.
 - 2. Bridged taps and splices shall not be installed in the horizontal cabling.
 - 3. Splitters shall not be installed as part of the optical fiber cabling.

2.2 PERFORMANCE REQUIREMENTS

- A. General Performance: Horizontal cabling system shall comply with transmission standards in TIA-568.1 when tested according to test procedures of this standard.
- B. Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70, by a qualified testing agency, and marked for intended location and application.
- C. Grounding: Comply with Section 260526 GROUNDING AND BONDING and TIA-607.

2.3 OPTICAL FIBER CABLE AND CONNECTING HARDWARE

- A. Products: Subject to compliance with requirements, provide products by one of the following:
 - 1. Corning
 - 2. Commscope
 - 3. Berk-tek (Leviton)
 - 4. Panduit
- B. Multimode Fiber:
 - 1. General requirements:
 - a. Fiber Category: OM3.
 - b. Wavelengths:
 - 1) 850 nm.
 - 2) 1300 nm.
 - 2. Interior single mode fiber cables:
 - a. Maximum Nominal Outside Diameter: 0.35 inches.
 - b. Strand count: as indicated on drawings
 - c. Fiber Core Diameter: 50 μ m.
 - d. Cladding Diameter: 125 μ m.
 - e. Tight Buffered.
 - f. Environment: Indoor
 - g. Type: Distribution
 - h. Jacket color: Aqua
 - i. Plenum (OFNP) rated
 - j. Maximum minimum bend radius: 6 inch
 - k. Maximum Tensile Strength, Short Term: 440 N.
 - l. Maximum Tensile Strength, Long Term: 132 N.
 - m. Maximum Attenuation (dB/km) at Wavelength:
 - 1) 850 nm: 2.8
 - 2) 1300 nm: 1.0
 - 3. Single mode fiber Patch Cords

- a. Factory-made, single or dual fiber zipcord type with pre-terminated connectors as specified below and in lengths as required.
- b. Fiber Core Diameter: 8.2 μm .
- c. Cladding Diameter: 125 μm .
- d. Tight Buffered.
- e. Type: Interconnect
- f. Jacket color: Aqua
- g. Plenum (OFNP) rated
- h. Maximum Minimum bend radius: 6 inch
- i. Maximum Tensile Strength, Short Term: 440 N.
- j. Maximum Tensile Strength, Long Term: 66 N.
- k. Maximum Attenuation (dB/km) at Wavelength:
 - 1) 850 nm: 2.8
 - 2) 1300 nm: 1.0

C. Optical Fiber Connecting Hardware:

- 1. Comply with Optical Fiber Connector Intermateability Standards (FOCIS) specifications of TIA-604-2, TIA-604-3, and TIA-604-12. Comply with TIA-568.3.
- 2. Quick-connect, simplex and duplex, Verify requirement with Fire Alarm Control Panel manufacturer and match manufacturers' recommendation. If manufacturer does not have a requirement, use duplex LC type connectors. Insertion loss not more than 0.75 dB.
- 3. Connector polish: Verify requirement with Fire Alarm Control Panel manufacturer and match manufacturers' recommendation. If manufacturer does not have a requirement, use Ultra Physical Contact (UPC)

2.4 SMALL FORM-FACTOR PLUGGABLE MODULES

- A. Provide fire alarm control panel manufacture's recommended small form-factor pluggable (SFP) modules. SFPs shall match the fiber rating and connector type used.

2.5 GROUNDING PRODUCTS

- A. Comply with requirements in Section 260526 "Grounding and Bonding" for grounding conductors and connectors.
- B. Comply with TIA-607.

2.6 IDENTIFICATION PRODUCTS

- A. Comply with TIA-606 and UL 969 for labeling materials, including label stocks, laminating adhesives, and inks used by label printers.
- B. Comply with requirements in Section 260553 "Identification for Electrical Systems."

PART 3 - EXECUTION

3.1 GENERAL INSTALLATION PRACTICES

- A. Work performed in Owner facilities shall be coordinated with the Owner representative so as not to conflict with standard operating procedures of the facility. Schedule work hours with the Owner for each building to determine time and length of shifts and weekend availability.
- B. All Work shall fully comply with these specifications and related Drawings and all manufacturers recommended installation practices.
- C. Throughout the entire installation complete protection of all cabling shall be maintained. Cabling shall not be left hanging or coiled where it potentially obstructs the Work of other trades. Cabling shall be bundled, supported, and protected up out of the way of other trades any time it is determined by the Engineer to be necessary.
- D. Terminate all cable on both ends using proper tools and manufacturer's instructions.
- E. Provide sleeves for all penetrations. Patch and firestop around the sleeve and provide the appropriate bushings on each end (split bushings will not be allowed). Firestop the interior of the sleeve after cable is installed.
- F. Firestop all firewall penetrations to return the wall to its original rating. If cabling installed as part of this Project passes through a penetration previously firestopped, restore firestopping system to its original rating.
- G. Provide waterproof sealants for all penetrations in humidity controlled areas.
- H. Route all interior cabling and pathways parallel or at 90 degree angles to the rafters. Support with the appropriate cable supports supported from the building structure.
- I. Provide proper strain relief at all connection points.
- J. Test and document all cables as specified.
- K. Install cables in minimum 3/4 conduit. Where available, cables may be installed in existing cable trays. Conceal pathways and cables except in unfinished spaces.
 - 1. Comply with requirements in Section 260529 HANGERS AND SUPPORTS
 - 2. Comply with requirements in Section 260533 RACEWAYS.
- L. Conceal conductors and cables in accessible ceilings, walls, and floors where possible.
- M. Wiring within enclosures:
 - 1. Bundle, lace, and train cables to terminal points with no excess and without exceeding manufacturer's limitations on bending radii.

3.2 INSTALLATION OF CABLES

- A. Comply with NECA 1.

B. General Requirements for Cabling:

1. Comply with TIA-568.1.
2. Comply with BICSI ITSIM, Ch. 6, "Cable Termination Practices."
3. Terminate all conductors and fibers; no cable shall contain unterminated elements. Make terminations only at indicated outlets, termination enclosures, cross-connects, and patch panels.
4. Bundle, lace, and train conductors to terminal points without exceeding manufacturer's limitations on bending radii, but not less than radii specified in BICSI ITSIM, "Cabling Termination Practices" Chapter. Install lacing bars and distribution spools.
5. Do not install bruised, kinked, scored, deformed, or abraded cable. Do not splice cable between termination, tap, or junction points. Remove and discard cable if damaged during installation and replace it with new cable.
6. Cold-Weather Installation: Bring cable to room temperature before dereeling. Heat lamps shall not be used for heating.
7. Install a minimum 10-foot- (3-m-) long service loop on each end of cable.
8. Pulling Cable: Comply with BICSI ITSIM, Ch. 4, "Pulling Cable." Monitor cable pull tensions.

C. Optical Fiber Cable Installation:

1. Comply with TIA-568.3.

D. Group connecting hardware for cables into separate logical fields.

E. Separation from EMI Sources:

1. Comply with BICSI TDMM and TIA-569 for separating unshielded copper voice and data communication cable from potential EMI sources, including electrical power lines and equipment.
2. Separation between open communications cables or cables in nonmetallic raceways and unshielded power conductors and electrical equipment shall be as follows:
 - a. Electrical Equipment Rating Less Than 2 kVA: A minimum of 5 inches (127 mm).
 - b. Electrical Equipment Rating between 2 and 5 kVA: A minimum of 12 inches (300 mm).
 - c. Electrical Equipment Rating More Than 5 kVA: A minimum of 24 inches (610 mm).
3. Separation between communications cables in grounded metallic raceways and unshielded power lines or electrical equipment shall be as follows:
 - a. Electrical Equipment Rating Less Than 2 kVA: A minimum of 2-1/2 inches (64 mm).
 - b. Electrical Equipment Rating between 2 and 5 kVA: A minimum of 6 inches (150 mm).
 - c. Electrical Equipment Rating More Than 5 kVA: A minimum of 12 inches (300 mm).

4. Separation between communications cables in grounded metallic raceways and power lines and electrical equipment located in grounded metallic conduits or enclosures shall be as follows:
 - a. Electrical Equipment Rating Less Than 2 kVA: No requirement.
 - b. Electrical Equipment Rating between 2 and 5 kVA: A minimum of 3 inches (76 mm).
 - c. Electrical Equipment Rating More Than 5 kVA: A minimum of 6 inches (150 mm).
5. Separation between Communications Cables and Electrical Motors and Transformers, 5 kVA or HP and Larger: A minimum of 48 inches (1200 mm).
6. Separation between Communications Cables and Fluorescent Fixtures: A minimum of 5 inches (127 mm).

3.3 FIRESTOPPING

- A. Firestop all firewall penetrations to return the wall to its original rating. If cabling installed as part of this Project passes through a penetration previously firestopped, restore firestopping system to its original rating.
- B. Comply with TIA-569, Annex A, "Firestopping."
- C. Comply with BICSI TDMM, "Firestopping Systems" Article.

3.4 GROUNDING

- A. Comply with Section 260526 "Grounding and Bonding" and TIA-607.

3.5 IDENTIFICATION

- A. Identify system components, wiring, and cabling complying with TIA-606. Comply with requirements for identification specified in Section 260553 "Identification for Electrical Systems."
- B. Cable Schedule: Post in prominent location in each fiber termination enclosure. List incoming and outgoing cables and their designations, origins, and destinations. Protect with rigid frame and clear plastic cover. Furnish an electronic copy of final comprehensive schedules for Project.
- C. Cable and Wire Identification:
 1. Label each cable within 4 inches (100 mm) of each termination and tap, where it is accessible in a cabinet or junction or outlet box, and elsewhere as indicated.
 2. Each wire connected to building-mounted devices is not required to be numbered at device if color of wire is consistent with associated wire connected and numbered within panel or cabinet.
 3. Label each termination at fiber termination enclosures
- D. Labels shall be preprinted or computer-printed type with printing area and font color that contrasts with cable jacket color but still complies with requirements in TIA-606.

1. Cables use flexible vinyl or polyester that flex as cables are bent.

3.6 FIELD QUALITY CONTROL

A. Perform the following tests and inspections:

1. Visually inspect optical fiber cable jacket materials for NRTL certification markings. Inspect cabling terminations in communications equipment rooms for compliance with color-coding for pin assignments, and inspect cabling connections for compliance with TIA-568.1.
2. Visually inspect cable placement, cable termination, grounding and bonding, equipment and patch cords, and labeling of all components.
3. Optical Fiber Cable Tests:
 - a. Test instruments shall meet or exceed applicable requirements in TIA-568.1. Use only test cords and adapters that are qualified by test equipment manufacturer for channel or link test configuration.
 - b. Link End-to-End Attenuation Tests:
 - 1) Horizontal and backbone link measurements: Test at each wavelength in 1 direction according to TIA-526-7, Method B, One Reference Jumper.
 - 2) Attenuation test results for backbone links shall be less than 2.0 dB. Attenuation test results shall be less than that calculated according to equation in TIA-568.1.
4. Optical Fiber Cable Performance Tests: Perform optical fiber end-to-end link tests according to TIA-568.1 and TIA-568.3.

B. Document data for each measurement. Data for submittals shall be printed in a summary report that is formatted similar to Table 10.1 in BICSI TDMM, or transferred from the instrument to the computer, saved as text files, and printed and submitted.

C. End-to-end cabling will be considered defective if it does not pass tests and inspections.

D. Prepare test and inspection reports.

3.7 DEMONSTRATION

- A. Train Owner's maintenance personnel in cable-plant management operations, including changing signal pathways, rerouting signals in failed cables, and keeping records of cabling assignments and revisions.

END OF SECTION 271500

REPLACE FIRE ALARM INFRASTRUCTURE - FARMINGTON CORRECTIONAL CENTER

CONSTRUCTION DOCUMENTS

07/02/2026

OWNER: STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

PROJECT MANAGEMENT: OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND CONSTRUCTION

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G000	COVER SHEET
FA000	FIRE ALARM LEGENDS & NOTES
FA001	FIRE ALARM NOTES & ABBREVIATIONS
FA002	SITE PLAN - FIRE ALARM
FA101	BUILDING 1 - LEVEL 1 - FIRE ALARM
FA102	BUILDING 1 - LEVEL 1 MEZZANINE - FIRE ALARM
FA103	BUILDING 2 - LEVEL 1 - FIRE ALARM
FA104	BUILDING 2 - LEVEL 1 MEZZANINE - FIRE ALARM
FA105	BUILDING 3 - LEVEL 1 - FIRE ALARM
FA106	BUILDING 3 - LEVEL 1 MEZZANINE - FIRE ALARM
FA107	BUILDING 4 - LEVEL 1 - FIRE ALARM
FA108	BUILDING 4 - LEVEL 1 MEZZANINE - FIRE ALARM
FA109	BUILDING 5 - LEVEL 1 - FIRE ALARM
FA110	BUILDING 5 - LEVEL 1 MEZZANINE - FIRE ALARM
FA111	BUILDING 6 - LEVEL 1 - FIRE ALARM
FA112	BUILDING 6 - LEVEL 1 MEZZANINE - FIRE ALARM
FA113	BUILDING 7 - LEVEL 1 - FIRE ALARM
FA114	BUILDING 7 - LEVEL 1 MEZZANINE - FIRE ALARM
FA115	BUILDING 8 - LEVEL 1 - FIRE ALARM
FA116	BUILDING 8 - LEVEL 1 MEZZANINE - FIRE ALARM
FA117	BUILDING 9 - LEVEL 1 - FIRE ALARM
FA118	BUILDING 9 - LEVEL 1 MEZZANINE - FIRE ALARM
FA119	BUILDING 10 - BASEMENT - CENTRAL WEST - FIRE ALARM
FA120	BUILDING 10 - BASEMENT - CENTRAL EAST - FIRE ALARM
FA121	BUILDING 10 - BASEMENT - NW & SW WINGS - FIRE ALARM
FA122	BUILDING 10 - LEVEL 1 - CENTRAL WEST - FIRE ALARM
FA123	BUILDING 10 - LEVEL 1 - CENTRAL EAST - FIRE ALARM
FA124	BUILDING 10 - LEVEL 1 - NW & SW WINGS - FIRE ALARM
FA125	BUILDING 10 - LEVEL 1 - NE & SE WINGS - FIRE ALARM
FA126	BUILDING 10 - LEVEL 2 - CENTRAL WEST - FIRE ALARM

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FA128	BUILDING 10 - LEVEL 2 - NW & SW WINGS - FIRE ALARM
FA129	BUILDING 10 - LEVEL 2 - NE & SE WINGS - FIRE ALARM
FA130	BUILDING 11 - BASEMENT - FIRE ALARM
FA131	BUILDING 11 - LEVELS 1 & 2 - FIRE ALARM
FA132	BUILDING 12 - LEVEL 1 & 2 - FIRE ALARM
FA133	BUILDING 13 - LEVEL 1 - FIRE ALARM
FA134	BUILDING 14 - BASEMENT - FIRE ALARM
FA135	BUILDING 14 - LEVEL 1 - FIRE ALARM
FA136	BUILDING 15 - BASEMENT & LEVEL 1 - FIRE ALARM
FA137	BUILDING 16 - BASEMENT - FIRE ALARM
FA138	BUILDING 16 - LEVEL 1 - FIRE ALARM
FA139	BUILDING 16 - LEVEL 2 - FIRE ALARM
FA140	BUILDING 17 - BASEMENT & LEVEL 1 - FIRE ALARM
FA141	BUILDING 17 - LEVEL 2 - FIRE ALARM
FA142	BUILDING 18 - LEVEL 1 & 2 - FIRE ALARM
FA143	BUILDING 19 - LEVEL 1 & 2 - FIRE ALARM
FA144	BUILDING 20 - LEVEL 1 - AREA WEST - FIRE ALARM
FA145	BUILDING 20 - LEVEL 1 - AREA EAST - FIRE ALARM
FA146	BUILDING 20 - MEZZANINE - AREA WEST - FIRE ALARM
FA147	BUILDING 21 - LEVEL 1 - FIRE ALARM
FA148	BUILDING 23 - BASEMENT, LEVEL 1 & 2 - FIRE ALARM
FA149	BUILDING 25 - BASEMENT - CENTRAL - FIRE ALARM
FA150	BUILDING 25 - LEVEL 1 - CENTRAL - FIRE ALARM
FA151	BUILDING 25 - LEVEL 1 - EAST & WEST WINGS - FIRE ALARM
FA152	BUILDING 25 - LEVEL 2 - CENTRAL - FIRE ALARM
FA153	BUILDING 25 - LEVEL 2 - EAST & WEST WINGS - FIRE ALARM
FA154	BUILDING 25 - LEVEL 3 & 4 - CENTRAL - FIRE ALARM
FA155	BUILDING 27 - BASEMENT, LEVEL 1 & 2 - FIRE ALARM
FA156	BUILDING 28 - BASEMENT & LEVEL 1 - FIRE ALARM

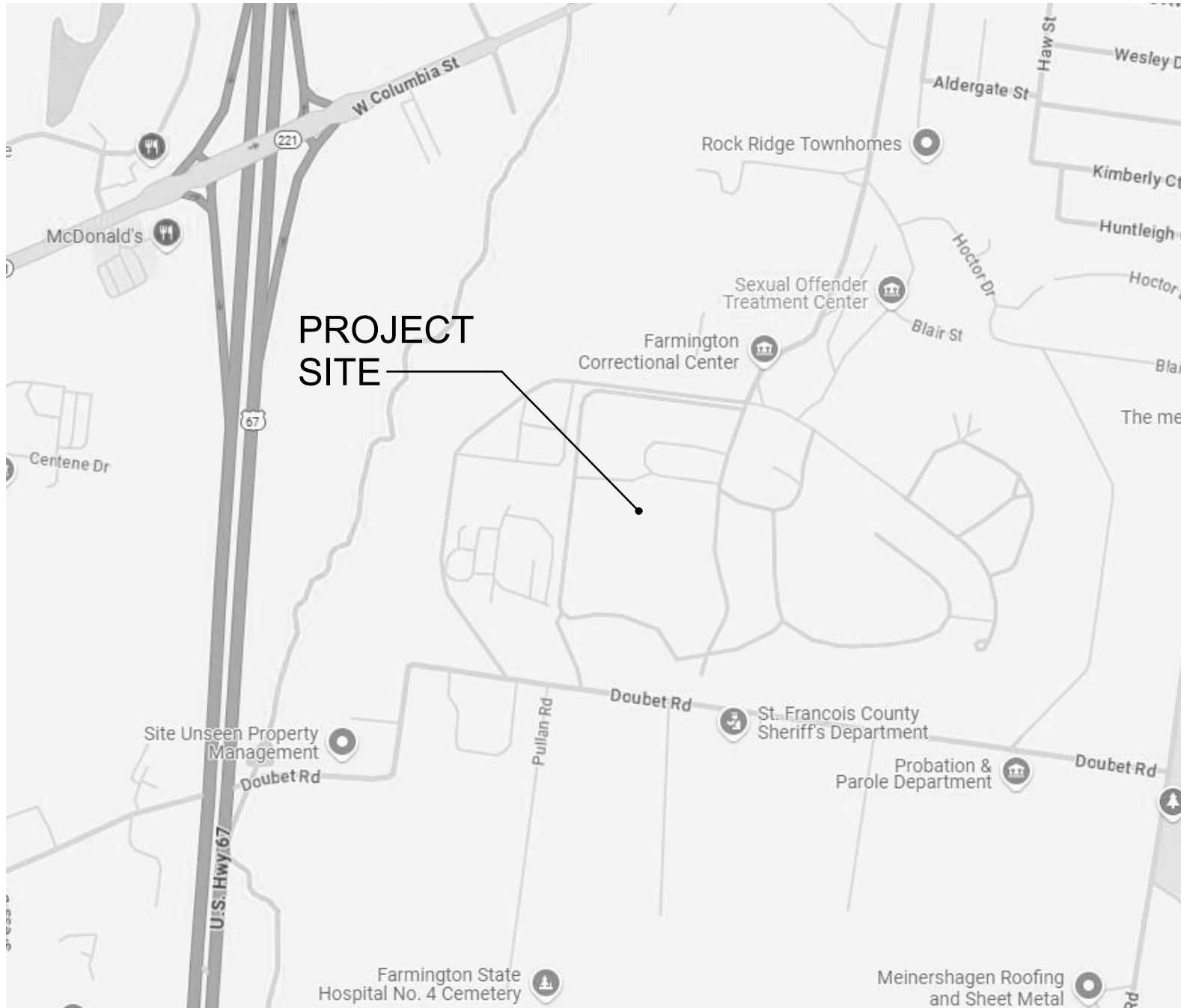
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FA159	BUILDING 30 - BASEMENT - WEST - FIRE ALARM
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FA161	BUILDING 30 - LEVEL 1 - EAST - FIRE ALARM
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FA163	BUILDING 32 - BASEMENT, LEVEL 1 & 2 - FIRE ALARM
FA164	BUILDING 33 - BASEMENT, LEVEL 1 & 2 - FIRE ALARM
FA165	BUILDING 34 - BASEMENT - FIRE ALARM
FA166	BUILDING 34 - LEVEL 1 - FIRE ALARM
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FA169	BUILDING 41 - BASEMENT, LEVEL 1 & 2 - FIRE ALARM
FA401	FIRE ALARM MATRICES
FA501	FIRE ALARM DETAILS
FA502	FIRE ALARM DETAILS
FA503	FIRE ALARM DETAILS
Total Sheets: 77	

APPLICABLE BUILDING CODES & DESIGN CRITERIA

- 2024 International Building Code (IBC)
- 2024 International Existing Building Code (IEBC)
- 2024 International Fire Code (IFC)
- 2023 National Electrical Code (NFPA 70)
- 2022 National Fire Alarm & Signaling Code (NFPA 72)



LOCATION PLAN



VICINITY MAP

DESIGNER: Introba, Inc.

PROJECT NUMBER: C2503-01

SITE NUMBER: 7008

ASSET #	BLDG #	ASSET #	BLDG #
9327008104	1	9327008079	19
9327008105	2	9327008075	20
9327008106	3	9327008113	21
9327008107	4	9327008083	23
9327008108	5	9327008076	25
9327008109	6	9327008084	27
9327008110	7	9327008102	28
9327008111	8	9327008103	29
9327008112	9	9327008100	30
9327008101	10	9327008089	31
9327008074	11	9327008090	32
9327008114	12	9327008091	33
9327008116	13	9327008094	34
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1. REMOVE, CAP AND RELOCATE EQUIPMENT, DEVICES, CONDUIT, WIRE, ETC., AS SHOWN AND SPECIFIED ON DRAWINGS, AND AS MAY BECOME NECESSARY BECAUSE OF EXISTING FIELD CONDITIONS. VISIBLY EXAMINE ALL EXISTING WORK DESIGNED FOR REMOVAL AND/OR REPLACEMENT TO DETERMINE THE CONDUIT AND THE WIRING THAT WILL REQUIRE CAPPING AND REMOVAL, WHETHER OR NOT SUCH CONDITIONS ARE INDICATED ON THE DRAWINGS. FAILURE TO VISIT THE SITE AND TO TAKE ALL EXISTING CONDITIONS INTO ACCOUNT WILL NOT ALLOW FOR CHANGES TO THE SCOPE OF WORK.
2. ALL EXISTING EQUIPMENT AND DEVICES TO REMAIN SHALL STAY IN-TACT AND OPERATIONAL DURING THE CONSTRUCTION PROCESS. MAINTAIN CIRCUIT CONTINUITY TO ALL EXISTING DEVICES, EQUIPMENT, ETC., TO REMAIN IN USE. WHENEVER NOTED ON THE PLANS OR NOT, IF A DEVICE REQUIRING POWER IS DISTURBED OR INTERRUPTED, RESTORE THE DEVICE TO ITS ORIGINAL OPERATIONAL STATE. ANY DEMOLITION WORK REQUIRING MODIFICATION OF EXISTING ELECTRICAL SYSTEMS SHALL NOT COMPROMISE THE SYSTEMS TO REMAIN. INSTALL NEW CONDUIT AND WIRING WHERE NECESSARY TO RESTORE POWER PER NEC REQUIREMENTS.
3. REMOVAL OF ALL DEVICES AND EQUIPMENT CONNECTED TO, AND CONSIDERED PART OF THE FACILITY FIRE ALARM SYSTEM IS INCLUDED IN THIS PROJECT. ALL EXISTING CONDITIONS WORK SHOWN ON THE CONSTRUCTION DRAWINGS IS BASED ON FIELD OBSERVATIONS AND EXISTING SYSTEM DRAWINGS PROVIDED TO INTROBA. IT CANNOT BE GUARANTEED THERE ARE NO CONCEALED DEVICES OR AUXILIARY EQUIPMENT INSTALLED, HIDDEN FROM VIEW OR NOT SHOWN ON THE EXISTING CONDITIONS DRAWINGS. CONTRACTOR SHALL REPORT ANY FIELD LOCATED EQUIPMENT, DEVICES, AND ASSOCIATED BUILDING SYSTEM INTERFACES (WHERE APPLICABLE), NOT SHOWN ON CONSTRUCTION DRAWINGS, TO CONSULTING ENGINEER UPON LOCATING.
4. REMOVE ALL UNUSED WIRING AND CABLES BACK TO THEIR SOURCE. REMOVE ALL UNUSED CONDUIT THAT IS EXPOSED. CONDUIT ABANDONED IN PLACE SHALL BE MARKED "ABANDONED".
5. THE INTENTION OF THE FIRE ALARM DEMOLITION DRAWINGS IS TO DISCONNECT AND REMOVE ALL WORK MADE VOID BY THE SCOPE OF THE CONSTRUCTION. FIELD VERIFY EXACT MATERIAL QUANTITIES REQUIRED TO BE REMOVED.
6. DISCONNECT AND REMOVE ALL EXISTING FIRE ALARM EQUIPMENT, DEVICES, ASSOCIATED RACKWAYS, SUPPORTING HARDWARE, AND WIRING, WHICH HAVE BEEN MADE OBSOLETE BY THE WORK, SHOWN TO BE REPLACED IN PLACE OR IS SHOWN DASHED ON THE DRAWINGS, UNLESS OTHERWISE NOTED. ALTHOUGH AN ATTEMPT HAS BEEN MADE TO INDICATE ALL OF THIS WORK, TOTAL ACCURACY IS NOT GUARANTEED. VISIBLY EXAMINE ALL AREAS TO DETERMINE EXISTING ELECTRICAL ITEMS TO REMAIN.
7. WHERE FIRE ALARM EQUIPMENT, DEVICES, CONDUIT, BOXES, AND SUPPORTING HARDWARE ARE REMOVED, THE CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND RESTORE ALL INTERIOR/EXTERIOR WALLS, CEILING, FLOORING, AND FLOORING. REPAIRS TO BE DONE INCLUDE PATCHING, PLASTERING, PAINTING AND ANY OTHER REPAIRS DUE TO ELECTRICAL WORK TO RESTORE THE ORIGINAL FINISH AND APPEARANCE, USING WORKERS QUALIFIED IN THE APPROPRIATE TRADE. PAINT COLOR REQUIRES APPROVAL FROM OWNER'S REPRESENTATIVE PRIOR TO PAINT APPLICATION.
8. NOT ALL EXISTING UTILITIES AND/OR ELECTRICAL SYSTEMS ARE SHOWN ON PLANS. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF ALL EXISTING CONDITIONS PRIOR TO COMMENCING WORK. COORDINATE WITH THE CONTRACTING OFFICER PRIOR TO COMMENCING WORK.
9. WHERE BURIED CONDUITS EXTENDING OUT OF A CONCRETE SLAB BECOME ABANDONED, CUT AND GRIND THE CONDUITS OFF FLUSH WITH TOP OF SLAB AND PLUG WITH NON-SHRINK/WATERPROOF GROUT FILL.
10. TAKE ALL REMOVED MATERIALS FROM THE PROJECT SITE, EXCEPT FOR THOSE TO BE RELOCATED, STORED, OR TURNED OVER TO THE OWNER.
11. ACCEPTANCE OF CONTRACT MEANS INSTALLER ACCEPTS EXISTING CONDITIONS.
12. PROVIDE BLANK COVER PLATE OR OVERSIZED VINYL COVER AS APPROVED BY OWNER'S REPRESENTATIVE, SUFFICIENT IN SIZE WITH MUD RING TO COVER UP THE OPENING WHERE A FLUSH DEVICE IS BEING REMOVED FROM WALLS THAT ARE TO REMAIN. PROVIDE A LABEL ON THE INTERIOR SIDE OF THE PLATE STATING "REMOVED FIRE ALARM". BLANK COVER PLATE SHALL MATCH THE EXISTING SURFACE COLOR ITS INSTALLED ON.
13. PROVIDE UPDATED PANEL DIRECTORIES FOR PANELBOARDS WHICH HAVE HAD ALTERATIONS TO THE CIRCUITS ORIGINATING THEREIN. DESCRIBE THE LOCATION, LOCATION. PROVIDE TYPED, NOT HAND WRITTEN PANELBOARD DIRECTORIES.
14. LEGALLY DISPOSE OF HAZARDOUS MATERIALS OR OTHER EQUIPMENT. COMPLY WITH ALL FEDERAL, STATE, AND LOCAL LAWS.
15. CONTRACTOR SHALL REMOVE ALL OLDER DEVICES ABANDONED IN PLACE DURING THE PREVIOUS FIRE ALARM REPLACEMENT PROJECT, WHERE LOCATED IN ANY BUILDING IN THIS PROJECT SCOPE.
16. CONTRACTOR SHALL TEST EXISTING SLC AND NAC CABLEING DURING THE DEMOLITION PHASE TO IDENTIFY ANY FAILING CIRCUITS. ALL PASSING CIRCUITS SHALL REMAIN IN PLACE FOR RE-USE WITH NEW FIRE ALARM SYSTEM. ANY FLAWED CIRCUITS SHALL BE REMOVED AND REPLACED FROM THE MAIN POINT OF FAILURE, TO A POINT ON THE CIRCUIT VERIFIED AS PASSING. REPLACED CIRCUITS SHALL MATCH EXISTING CIRCUIT TYPE, SIZE AND QUANTITY UNLESS OTHERWISE NOTED OR NECESSARY TO MEET INCREASED CIRCUIT LOAD REQUIREMENTS.

- MAKE ALL INSTALLATIONS IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG) WHERE APPLICABLE AND APPROPRIATE FOR DOC.
2. REFER TO SPECIFICATIONS SECTION 283111 FOR ADDITIONAL INFORMATION PERTAINING TO THE FIRE ALARM SYSTEM.
3. MOUNTING HEIGHTS INDICATED WITHIN PLANS AND SCHEDULES ARE DIMENSIONS TO THE CENTER LINE OF THE DEVICE, EQUIPMENT, ETC. UNLESS OTHERWISE NOTED.
4. THE FIRE ALARM NEW WORK CONTENT SHOWN ON THE DRAWINGS REPRESENTS A SCHEMATIC LAYOUT WITH CERTAIN SPECIFIC REQUIREMENTS IDENTIFIED. CONTRACTOR SHALL PROVIDE ENGINEERED SHOP DRAWINGS (SIGNED AND SEALED) AND FINAL INSTALLATION IN COMPLIANCE WITH THIS FIRE ALARM DESIGN CONTENT AND REQUIREMENTS SET FORTH BY THESE DRAWINGS, AND ANY ADDITIONAL REQUIREMENTS ESTABLISHED BY CODE, THE AUTHORITIES HAVING JURISDICTION, OR UNFORESEEN CONDITIONS.
5. THE ENGINEERED FIRE ALARM SHOP DRAWINGS SHALL INCLUDE ALL DEVICES, EQUIPMENT, AND APPURTENANCES AS REQUIRED BY APPLICABLE CODES OR AS NECESSARY FOR A COMPLETE AND FUNCTIONAL FIRE ALARM SYSTEM INCLUDING INTERFACES WITH OTHER SYSTEMS AS DESCRIBED IN THE CONSTRUCTION DOCUMENTS.
6. SPECIAL REQUIREMENTS FOR CIRCUIT BREAKERS PROVIDING OVERCURRENT PROTECTION TO FIRE ALARM SYSTEM CLASS I CIRCUITS: PROVIDE VISUALLY-DISTINGUISHABLE CIRCUIT BREAKER(S) WITH LOCK-ON DEVICE AND 'FIRE ALARM SYSTEM' LABEL.
7. SIGNALING LINE CIRCUITS SHALL BE ROUTED IN A CLASS 'B' CONFIGURATION.
8. NOTIFICATION APPLIANCE CIRCUITS SHALL BE ROUTED IN A CLASS 'B' CONFIGURATION.
9. EXISTING FIRE ALARM CABLING WILL REMAIN IN PLACE FOR RE-USE. FIRE ALARM CABLING INSTALLED TO REPLACE OR EXTEND CIRCUITS SHALL BE ROUTED IN CONDUIT WHERE INACCESSIBLE. WHERE ROUTED ABOVE ACCESSIBLE CEILINGS, FIRE ALARM CIRCUITS SHALL CONSIST OF PLENUM RATED CABLE SUPPORTED EVERY 4'-0" BETWEEN DEVICES. EXISTING DEDICATED RACEWAYS CAN BE USED IF SPARE CAPACITY ALLOWS. OTHERWISE PROVIDE NEW DEDICATED RACEWAY WHERE REQUIRED, OR J-HOOK PATHWAYS FOR FIRE ALARM WIRING INSTALLATION.
10. CONCEAL ALL CONDUIT IN WALLS, PARTITIONS, ABOVE CEILINGS, ETC. UNLESS OTHERWISE INDICATED ON THE PLANS OR IN THE SPECIFICATIONS. CONDUIT ROUTED IN MECHANICAL ROOMS, ELECTRICAL ROOMS, AND STORAGE ROOMS WITHOUT CEILINGS MAY BE ROUTED EXPOSED.
11. COORDINATE VERTICAL CONDUIT ROUTING TO WALL MOUNTED DEVICES TO ENSURE DEVICES LOCATED WITHIN AN 18-INCH HORIZONTAL DIMENSION WILL BE CENTER-ALIGNED VERTICALLY.
12. FIELD COORDINATE ALL FIRE ALARM EQUIPMENT MOUNTING LOCATIONS WITH EXISTING CONDITIONS, AND TO AVOID ENCROACHMENT OF REQUIRED CLEARANCES, OPERATION AND ACCESS TO EQUIPMENT FROM OTHER TRADES. FIRE ALARM EQUIPMENT LOCATIONS SHOWN ON PLANS ARE DIAGRAMMATICAL ONLY AND MIGHT NOT BE EXACT.
13. WALL MOUNTED AUDIBLE ONLY NOTIFICATION DEVICES SHALL BE MOUNTED WITH THE TOP OF THE DEVICE +30" A.F.F. OR 6" BELOW THE CEILING, WHICHEVER IS LOWER. AUDIBLE/VISUAL AND VISUAL ONLY NOTIFICATION DEVICES SHALL BE MOUNTED SO THAT THE ENTIRE LENSE IS NO LESS THAN 80" AND NOT HIGHER THAN 96" A.F.F.
14. FOR VISUAL NOTIFICATION DEVICES, PROVIDE DEVICES WITH A FIELD SELECTABLE SWITCH RANGING FROM 15CD TO 115CD FOR DEVICES 115CD OR LOWER.
15. PENETRATIONS IN FIRE RATED WALLS AND FLOORS/CEILINGS SHALL BE SEALED BY A CERTIFIED FIRESTOPPING CONTRACTOR. ALL MATERIALS USED TO SEAL PENETRATIONS OF FIRE RATED WALLS AND FLOORS MUST HAVE BEEN TESTED AND CERTIFIED AS A SYSTEM PER ASTM E814 STANDARDS FOR FIRE TESTS OF THROUGH-PENETRATION FIRESTOPS.
16. REPLACE OR REINSTALL ALL PORTIONS OF THE BUILDING (CEILING TILES, WALLS, ETC) REMOVED TO ACCOMMODATE THE INSTALLATION OF ANY ELECTRICAL DEVICE, EQUIPMENT, ETC., USING WORKERS QUALIFIED IN THE APPROPRIATE TRADE.
17. WORK SHALL BE PERFORMED IN ACCORDANCE WITH RISK CATEGORY III & SITE CLASS B REQUIREMENTS, BASED ON ASCE 7-22 CHAPTER 13, FOR FIRE ALARM CONTROL PANEL INSTALLATION (PANELS NOT LESS THAN 20LBS).
18. WHERE PROTECTIVE CAGES ARE SHOWN TO BE INSTALLED WITH A FIRE ALARM DEVICE, PROVIDE A PROTECTIVE CAGE LISTED FOR USE WITH THAT TYPE OF DEVICE.
19. TO ENSURE EXISTING CIRCUITS USED ARE NOT OVERLOADED, CONTRACTOR SHALL COORDINATE WITH SELECTED FIRE ALARM MANUFACTURER TO DETERMINE IF THE USE OF EXISTING CIRCUITS IS SUFFICIENT WHERE LOADS HAVE INCREASED, OR IF NEW CIRCUITS WILL BE REQUIRED. INCREASED CIRCUIT LOADS MAY BE DUE TO ADDITIONAL NEW DEVICES ADDED TO THE SYSTEM, OR REPLACEMENT DEVICES HAVING AN INCREASED LOAD (DUE TO DEVICE OPERATING LOAD, STROBE CANDELA RATING INCREASE OR AUDIBLE SIGNAL OUTPUT LEVEL INCREASE). PROVIDE NEW SLC OR NAC HOMERUNS ONLY AS REQUIRED TO ENSURE EXISTING CIRCUITS AREN'T OVERLOADED.
20. WORK AND MATERIALS ASSOCIATED WITH CONNECTING THE NEW FIRE ALARM SYSTEM PANELS TO THE CAMPUS FIBER NETWORK WILL BE OWNER FURNISHED, OWNER INSTALLED. COORDINATE WITH OWNER TO ENSURE PROPER INSTALLATION IS PERFORMED, MEETING THE FIRE ALARM SYSTEM REQUIREMENTS.
21. WHERE CEILING MOUNTED NOTIFICATION DEVICES ARE SHOWN IN SPACES WITH CEILINGS OPEN TO STRUCTURE, NOTIFICATION DEVICES SHALL BE INSTALLED AT THE BOTTOM OF THE STRUCTURAL JOIST/BEAM NEAREST THE DEVICE LOCATION SHOWN ON THE DRAWINGS.
22. CONTRACTOR SHALL NOTIFY FACILITIES STAFF OF ANY ABANDONED-IN-PLACE DEVICES FOUND BY THE CONTRACTOR THAT ARE NOT INDICATED ON THE DRAWINGS AND NOT WITHIN THE SCOPE OF WORK. CONTRACTOR SHALL NOTIFY THE FACILITIES STAFF OF THE LOCATION AND FACILITIES STAFF WILL SEE TO THE REMOVAL WITH IN-HOUSE STAFF.

ANNOTATION		WALL	CEILING	FIRE ALARM NOTIFICATION APPLIANCES	WALL	CEILING	ADDRESSABLE INTERFACE MODULES
	MECHANICAL EQUIPMENT DESIGNATION "P-1" INDICATED			REFER TO LIST BELOW FOR SUBSCRIPT IDENTIFICATION			INTERFACE DEVICE TYPE. REFER TO LIST BELOW FOR TYPE AND SUBSCRIPT IDENTIFICATION
	DETAIL REFERENCE NUMBER "1" ON DRAWING "E-6"			BELL			AIM = ADDRESSABLE INPUT MODULE AIO = ADDRESSABLE INPUT / OUTPUT MODULE. SUBSCRIPT NUMBER DENOTES NUMBER OF INPUTS AND OUTPUTS AOM = ADDRESSABLE OUTPUT CONTROL MODULE
	SECTION OR ELEVATION REFERENCE LETTER "A" ON DRAWING "E-6"			COMBINATION HORN / STROBE, "CD" CANDELA INDICATED			IM = ISOLATION MODULE
	FIRE ALARM EQUIPMENT DESIGNATION "FACU"			COMBINATION SPEAKER / STROBE, "CD" CANDELA & "W" WATTAGE INDICATED			MANUAL FIRE ALARM & FIRE SUPPRESSION BOX TYPES
	SHEET KEYED NOTE DESIGNATION			HORN ONLY			PULL STATION
	LINE WEIGHT SHOWN HEAVY INDICATES NEW WORK AND DEVICES OR EQUIPMENT TO BE REPLACED IN PLACE, PROVIDED BY DIVISION 28/28			REMOTE ALARM INDICATING AND TEST SWITCH			INTERFACE ALARM AND SUPERVISORY DEVICES
	LINE WEIGHT SHOWN HEAVY AND DASHED INDICATES DEMO WORK			REMOTE INDICATOR			HIGH TEMPERATURE SWITCH
	LINE WEIGHT SHOWN LIGHT INDICATES EXISTING CONDITIONS OR WORK PROVIDED BY OTHER TRADES			SPEAKER ONLY. "W" WATTAGE TAP INDICATED			LEVEL DETECTOR SWITCH
DEVICE GENERAL SUBSCRIPT LEGEND				VISIBLE STROBE ONLY. "CD" CANDELA INDICATED			LOW TEMPERATURE SWITCH
WP- WEATHER PROOF RATED DEVICE	AHU#- AIR HANDLING UNIT SHUTDOWN DEVICE						MAINTENANCE / DISCONNECT SWITCH
DH- DOOR HOLD-OPEN RELEASE DEVICE	FSD#- FIRE/SMOKE DAMPER OPERATION DEVICE						PRESSURE DETECTOR / SWITCH
EL- ELEVATOR EMERGENCY FUNCTION DEVICE	SD#- SMOKE DAMPER OPERATION DEVICE						FLOW DETECTOR / SWITCH
PC- PROTECTIVE CAGE/GUARD	LT- LOCKING TYPE MANUAL PULL STATION						KITCHEN HOOD
KH- KITCHEN HOOD							TEMPERATURE SUPERVISORY SWITCH
							POST INDICATOR VALVE
FIRE ALARM EQUIPMENT							VALVE SUPERVISORY SWITCH
FA CONTROL UNITS				SMOKE DETECTION - SIGNAL INITIATING DEVICES			VALVE WITH INTEGRAL SUPERVISORY SWITCH
EVAC = VOICE EVACUATION FIRE ALARM CONTROL UNIT				SMOKE DETECTOR. REFER TO LIST BELOW FOR SUBSCRIPT IDENTIFICATION.			WATER DETECTOR
FACU = FIRE ALARM CONTROL UNIT				NO SUBSCRIPT = PHOTOELECTRIC SMOKE DETECTOR			
FA POWER, AMPLIFIER CABINETS							RELATED AND INTERFACED SYSTEM COMPONENTS
NAC = NOTIFICATION CIRCUIT POWER BOOSTER EXTENDER PANEL,							DOOR CLOSER
SUBSCRIPT NUMBER DENOTES UNIT NUMBER (WHERE APPLICABLE)							DOOR HOLDER
AMP = REMOTELY LOCATED EVACUATION AMPLIFIER CABINET, SUBSCRIPT				HEAT DETECTION - SIGNAL INITIATING DEVICES			INTEGRATED SMOKE SENSOR AND DOOR CLOSER
NUMBER DENOTES UNIT NUMBER (WHERE APPLICABLE)				HEAT DETECTOR TYPE. REFER TO LIST BELOW FOR SUBSCRIPT IDENTIFICATION			SURGE SUPPRESSOR
BATT = BATTERY CABINET				F/XXX = FIXED TEMPERATURE/TEMPERATURE RATING			DAMPER - FIRE / SMOKE
FA COMMUNICATION EQUIPMENT							DAMPER - SMOKE
FAC = FIRE ALARM COMMUNICATOR							
FA ANNUNCIATORS							
FAA = REMOTE FIRE ALARM ANNUNCIATOR							
GAP = GRAPHIC ANNUNCIATOR WORK STATION							
FA INTERFACE EQUIPMENT							
FSCU = FIRE SUPPRESSION CONTROL UNIT							
MISC. EQUIPMENT							
FIBER = FIBER OPTIC CABLING SYSTEM EQUIPMENT/CABINET/PULL BOX							
FADC = FIRE ALARM DOCUMENT CABINET							
KB = RAPID ENTRY KEY							
PRN = PRINTER							

THESE DESIGN DOCUMENTS ARE BASED ON THE GENERAL PHASING INTENT, WHICH INCLUDES REMOVAL OF THE EXISTING FIRE ALARM SYSTEM EQUIPMENT AND DEVICES PRIOR TO INSTALLING ANY NEW FIRE ALARM SYSTEM COMPONENTS.

EXISTING 120V POWER CONDUCTORS WILL BE PROTECTED IN PLACE AND USED TO SERVE NEW EQUIPMENT. EXISTING FIRE ALARM SLC AND NAC CABLING SERVING DEVICES WILL BE REMAIN AND BE PROTECTED IN PLACE FOR RE-USE TO SERVE NEW DEVICES.

NEW FIRE ALARM EQUIPMENT WILL BE INSTALLED AT LOCATIONS WHERE OLD EQUIPMENT WAS REMOVED (AS SHOWN ON DRAWINGS), AND WILL BE SERVED BY THE 120V CONDUCTORS PROTECTED IN PLACE. NEW DEVICES WILL BE INSTALLED IN PLACE OF THE OLD DEVICES REMOVED AND WILL BE SERVED BY EXISTING FIRE ALARM CABLING. ADDITIONAL EQUIPMENT AND DEVICES WILL BE INSTALLED ONLY AS REQUIRED TO MEET SYSTEM REQUIREMENTS AND CODE COMPLIANCE.

THE MAIN HEAD-END FIRE ALARM EQUIPMENT AND GRAPHICS ANNUCIATOR WORKSTATION WILL BE INSTALLED FIRST IN BUILDING 12; FOLLOWED BY A LOGICAL SEQUENCE OF EACH BUILDING, NOTING THAT MULTIPLE BUILDINGS COULD BE WORKED ON SIMULTANEOUSLY. TEST SYSTEMS AND ISSUE CERTIFICATES OF SUBstantial COMPLETION FOR EACH BUILDING AS THE FIRE ALARM SYSTEMS ARE INSTALLED, CONNECTED TO THE CAMPUS FIBER NETWORK AND SUCCESSFULLY COMMUNICATE WITH THE MAIN HEAD-END EQUIPMENT IN BUILDING 12.

DESIGN INTENT FOR ADSs REQUIRING INTELLIGIBILITY INCLUDE:

- OPEN OFFICE SPACE, ENCLOSED OFFICE SPACE OVER 300SF, CONFERENCE ROOMS, CORRIDORS, BREAK ROOMS, HUDDLE ROOMS, LACTATION AND TRAINING ROOMS.

DESIGN INTENT FOR ADSs ***NOT*** REQUIRING INTELLIGIBILITY INCLUDE:

- ELECTRICAL, ELEVATOR, EQUIPMENT, MECHANICAL, DATAIT ROOMS, BATHROOMS & SHOWER ROOMS, KITCHEN SPACES, INDIVIDUAL OFFICES, JANITOR CLOSETS, STORAGE SPACES, CARPENTER, PAINT & METAL SHOPS, WAREHOUSE & LOADING DOCK SPACES. CODE REQUIRED AUDIBLE SIGNAL SOUND LEVELS SHALL STILL BE PROVIDED IN THESE SPACES.

1. THE PROJECT WORK AREA IS WITHIN THE BOUNDARIES OF AN EXISTING FULLY OPERATIONAL CORRECTIONAL FACILITY THAT HOUSES LOW TO MEDIUM SECURITY INMATES AS WELL AS HOUSING INMATES AWAITING TRANSFER TO HIGHER LEVEL INSTITUTIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO BECOME FAMILIAR WITH THE OPERATIONS AND WORKING CONDITIONS AT THE FACILITY PRIOR TO BID SUBMISSION.
2. THE CONTRACTOR SHALL PLAN ALL CONSTRUCTION ACTIVITIES TO ENSURE THE OCCUPANTS AND STATE WORKERS SAFETY AND SECURITY THROUGHOUT THE DURATION OF THE PROJECT.
3. THE CONTRACTOR SHALL REVIEW, CONFIRM AND COORDINATE PATHS OF ACCESS TO THE SITE AND WORK AREAS AND IDENTIFY AND PROVIDE CONTROLS TO SEPARATE CONSTRUCTION AND CONSTRUCTION ACCESS POINTS FROM FACILITY OPERATIONS, REVIEW OPERATIONAL PATHS OF ACCESS (ADMINISTRATIVE AND CORRECTIONS) AGAINST CONSTRUCTION LOGISTICS, ACCESS ROUTES AND THE SECURE PERIMETER.
4. THE CONTRACTOR SHALL UTILIZE A DOCUMENTED SYSTEM FOR INVENTORY (CHECK-IN/CHECK-OUT) OF TOOLS WHEN WORKING IN POPULATED LOCATIONS.
5. BACKGROUND CHECKS SHALL BE CONDUCTED ON ALL CONSTRUCTION PERSONNEL TO RECEIVE AUTHORIZATION TO WORK ON THE SITE PRIOR TO CONSTRUCTION ACTIVITIES.

SHEET 2 OF 77

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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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**FARMINGTON
CORRECTIONAL CENTER**

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01

SITE # 7008

ASSET #

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
FIRE ALARM NOTES &
ABBREVIATIONS

SHEET NUMBER:

FA001

07/02/2026

SHEET 3 OF 77

ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AWG	AMERICAN WIRE GAUGE
BAS	BUILDING AUTOMATION SYSTEM
C	CONDUIT
CAT	CATEGORY
CFCI	CONTRACTOR FURNISHED, CONTRACTOR INSTALLED
EMT	ELECTRICAL METALLIC TUBING
EPO	EMERGENCY POWER OFF
ETR	EXISTING TO REMAIN
FBO	FURNISHED BY OTHERS
FT	FEET OR FOOT
GC	GENERAL CONTRACTOR
GND	GROUND
JBOX	JUNCTION BOX
MAX	MAXIMUM
N.C.	NORMALLY CLOSED
NEC	NATIONAL ELECTRICAL CODE
NEMA	NATIONAL ELECTRICAL MANUFACTURES ASSOCIATION
NIC	NOT IN CONTRACT
N.O.	NORMALLY OPEN
NTS	NOT TO SCALE
OC	ON CENTER
OFCl	OWNER FURNISHED, CONTRACTOR INSTALLED
OFCl	OWNER FURNISHED, OWNER INSTALLED
PVC	POLYVINYL CHLORIDE
R	RELAY
RGV	RIGID GALVANIZED STEEL CONDUIT
RMC	RIGID METAL CONDUIT
SHTP	SHIELDED TWISTED PAIR
SPD	SURGE PROTECTION DEVICE
SPECS	CONTRACT SPECIFICATIONS
TYP	TYPICAL
UL	UNDERWRITERS' LABORATORIES
UON	UNLESS OTHERWISE NOTED
UPS	UNINTERRUPTIBLE POWER SUPPLY
VOLTS	VOLTS
WP	WEATHERPROOF

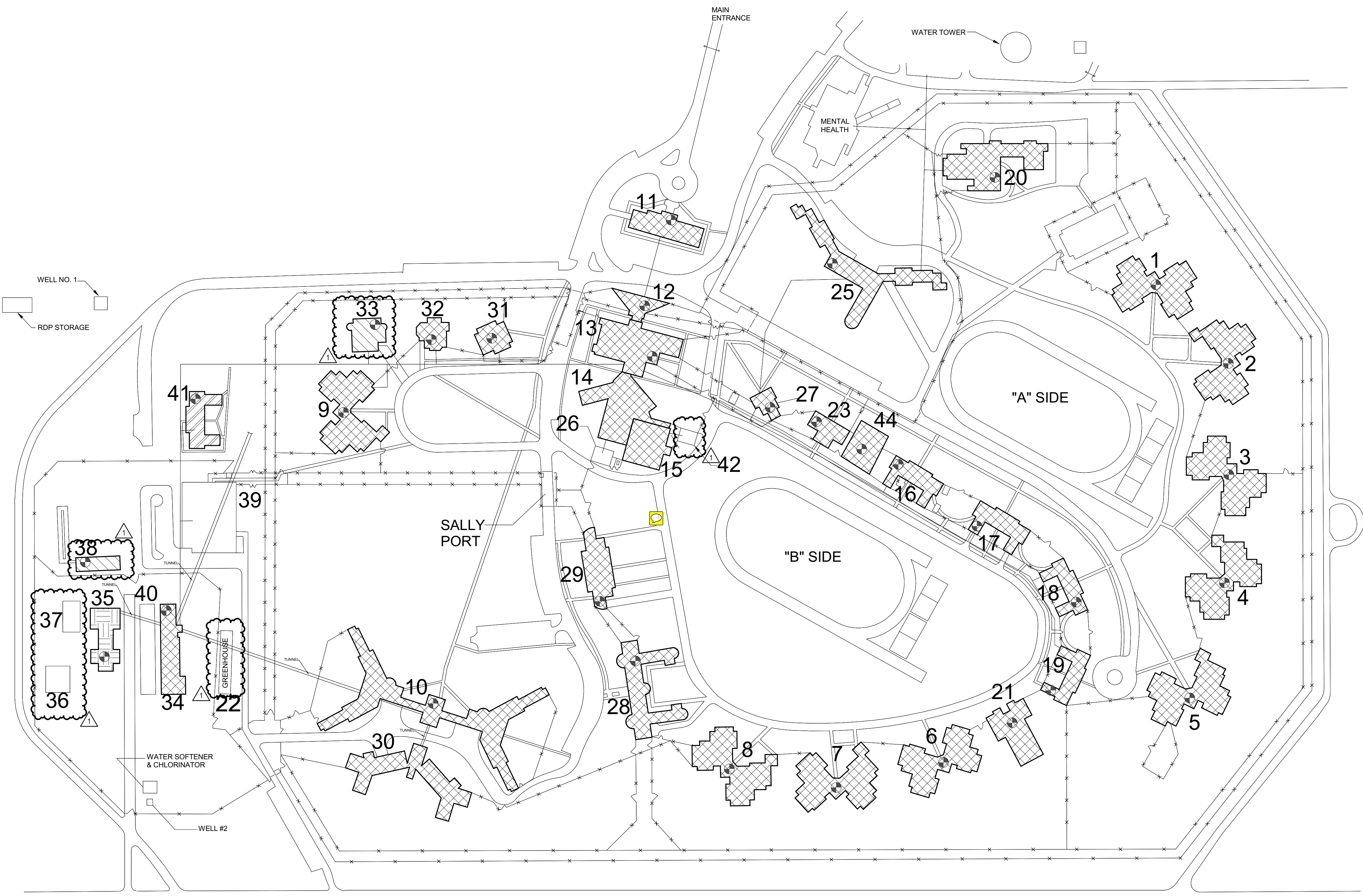
FIRE STOPPING NOTES

1. MATERIALS: USE ONLY FIRE STOP PRODUCTS THAT HAVE BEEN UL 1479, ASTM E-814, OR UL 2079 TESTED FOR SPECIFIC FIRE RATE CONSTRUCTION CONDITIONS CONFORMING TO CONSTRUCTION ASSEMBLY TYPE, PENETRATING ITEM TYPE, ANNULAR SPACE REQUIREMENTS, AND FIRE RATING LISTING FOR EACH SEPARATE INSTANCE.
2. FOR SINGLE PENETRATIONS: A READY-TO-USE LATEX BASED INTUMESCENT SEALANT IS REQUIRED TO MAINTAIN THE FIRE RATING OF THE ASSEMBLY PENETRATED. THE SEALANT MUST HAVE UL LISTING FOR BOTH SLEEVED AND NON-SLEEVED APPLICATIONS.
3. FOR LARGE OPENINGS: CONTAINING MULTIPLE PENETRATIONS (2 OR MORE) A READY-TO-USE FOAM INTUMESCENT BLOCK MATERIAL MUST BE ABLE TO BE REMOVED AND REINSTALLED WITHOUT COMPROMISING FIRE PROTECTION INTEGRITY. COMPLY WITH MANUFACTURER'S RECOMMENDED PROCEDURES AND PRECAUTIONS. DO NOT USE DAMAGED OR EXPIRED MATERIALS.
4. MANUFACTURERS: JOHNS MANVILLE INTERNATIONAL, 3M BRAND, CSD SEALING SYSTEMS, HILTI, CIBA-GEIGY, HEAVY-DUTY/NEALSON. REFER TO DIVISION 7 FOR FURTHER REQUIREMENTS.
5. CONTRACTOR: PENETRATIONS IN FIRE RATED WALLS AND FLOORS/CEILINGS SHALL BE SEALED BY A CERTIFIED FIRE STOPPING CONTRACTOR.

CUTTING & PATCHING NOTES

- | | |
|----|---|
| | GENERAL: CONTRACTOR SHALL REMOVE IN-PLACE PARTITION AND CEILING CONSTRUCTION NECESSARY TO PERMIT INSTALLATION OF FIRE ALARM SYSTEMS. CONTRACTOR SHALL PERFORM PATCHING AND REPAIR WORK REQUIRED TO RESTORE CONSTRUCTION TO ORIGINAL CONDITIONS AFTER INSTALLATION OF ROOM PRESSURIZATION MONITORS. |
| 2. | VISUAL APPEARANCE: DO NOT CUT AND PATCH CONSTRUCTION IN A MANNER THAT RESULTS IN VISUAL EVIDENCE OF CUTTING AND PATCHING. DO NOT CUT AND PATCH EXISTING CONSTRUCTION IN A MANNER THAT WOULD REDUCE THE BUILDING'S AESTHETIC QUALITIES. REMOVE AND REPLACE CONSTRUCTION THAT HAS BEEN CUT AND PATCHED IN A VISUALLY UNSATISFACTORY MANNER. |
| 3. | IN-PLACE MATERIALS: USE MATERIALS FOR PATCHING IDENTICAL TO IN-PLACE MATERIALS. FOR EXPOSED SURFACES, USE MATERIALS THAT VISUALLY MATCH IN-PLACE ADJACENT SURFACES TO THE FULLEST EXTENT POSSIBLE. |
| 4. | EXAMINATION AND ACCEPTANCE OF CONDITIONS: BEFORE PROCEEDING WITH EACH COMPONENT OF THE WORK, EXAMINE SUBSTRATES, AREAS, AND CONDITIONS, WITH INSTALLER OR APPLICATOR PRESENT FOR COMPLIANCE WITH REQUIREMENTS FOR INSTALLATION TOLERANCES AND OTHER CONDITIONS AFFECTING THE WORK.
A. EXAMINE ROUGHING-IN FOR FIRE ALARM DEVICES TO VERIFY ACTUAL LOCATIONS BEFORE INSTALLATION.
B. EXAMINE WALLS AND CEILINGS FOR SUITABLE CONDITIONS WHERE PRODUCTION AND SYSTEMS ARE TO BE INSTALLED.
C. VERIFY COMPATIBILITY WITH AND SUITABILITY OF SUBSTRATES, INCLUDING COMPATIBILITY WITH EXISTING FINISHES OR PRIMERS. |
| 5. | LOCATE THE WORK AND COMPONENTS OF THE WORK ACCURATELY, IN CORRECT ALIGNMENT AND ELEVATION.
A. MAKE VERTICAL WORK PLUMB, AND MAKE HORIZONTAL WORK LEVEL. |
| 6. | EXECUTION: COMPLY WITH MANUFACTURER'S WRITTEN INSTRUCTIONS AND RECOMMENDATIONS FOR INSTALLING PRODUCTS IN APPLICATIONS REQUIRED.
A. INSTALL PRODUCTS AT THE TIME AND UNDER CONDITIONS THAT WILL ENSURE SATISFACTORY RESULTS IN A TIMELY MANNER.
B. EMPLOY SKILLED WORKERS TO PERFORM CUTTING AND PATCHING, PROCEED WITH CUTTING AND PATCHING AT THE EARLIEST FEASIBLE TIME, AND COMPLETE WITHOUT DELAY.
C. PROTECT IN-PLACE CONSTRUCTION DURING CUTTING AND PATCHING TO PREVENT DAMAGE.
D. CUT IN-PLACE CONSTRUCTION TO PROVIDE FOR INSTALLATION OF OTHER COMPONENTS, AND SUBSEQUENTLY PATCH AS REQUIRED TO RESTORE SURFACES TO THEIR ORIGINAL CONDITION.
E. PATCH CONSTRUCTION BY FILLING, REPAIRING, REFINISHING, CLOSING UP, AND SIMILAR OPERATIONS FOLLOWING PERFORMANCE OF OTHER WORK. PATCH WITH DURABLE SEAMS THAT ARE AS INVISIBLE AS PRACTICABLE.
F. RESTORE EXPOSED FINISHES OF PATCHED AREAS AND EXTEND FINISH RESTORATION INTO RETAINED ADJOINING CONSTRUCTION IN A MANNER THAT WILL ELIMINATE EVIDENCE OF PATCHING AND REFINISHING.
G. WHERE PATCHING IS REQUIRED PROVIDE AN EVEN SURFACE OF UNIFORM FINISH, COLOR, TEXTURE, AND APPEARANCE.
H. PATCH, REPAIR, OR REHAIR IN-PLACE CEILINGS AS NECESSARY TO PROVIDE AN EVEN-PLANE SURFACE OF UNIFORM APPEARANCE.
I. CLEAN AREAS AND SPACES WHERE CUTTING AND PATCHING ARE PERFORMED, COMPLETELY REMOVE ALL EVIDENCE OF THE WORK. |

CONSTRUCTION DOCUMENTS



ALTERNATE BID HATCHING	
	BASE BID
	ALTERNATE NO.1
	ALTERNATE NO.2
	ALTERNATE NO.3

FIBER CABINIENT LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS

ALTERNATE BUILDINGS

ALTERNATE NO.1:
BUILDING 41

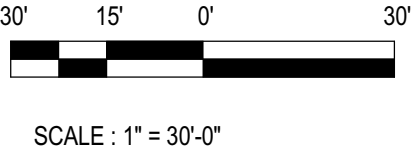
ALTERNATE NO.2:
BUILDING 35

ALTERNATE NO.3:
BUILDING 33
BUILDING 38

1 SITE PLAN - FIRE ALARM
1" = 130'-0"

- BUILDING 1-9:
BUILDING 10:
BUILDING 11:
BUILDING 12:
BUILDING 13:
BUILDING 14 & 15:
BUILDING 16:
BUILDING 17:
BUILDING 18:
BUILDING 19:
BUILDING 20:
BUILDING 21:
BUILDING 23:
BUILDING 25:
BUILDING 28:
BUILDING 29:
BUILDING 30:
BUILDING 31:
BUILDING 32:
BUILDING 33:
BUILDING 34:
BUILDING 35:
BUILDING 38:
BUILDING 41:
BUILDING 44:

FIBER CABINET IS LOCATED IN MAIN CONTROL ROOM ABOVE DROP CEILING.
FIBER CABINET IS LOCATED IN MIDDLE OF THE BASMENT IN THE NORTH WEST ROOM.
FIBER CABINET IS LOCATED IN COMMUNICATIONS ROOM ON BASEMENT FLOOR.
FIBER CABINET IS LOCATED IN COMMUNICATIONS ROOM ON THE UPPER LEVEL.
FIBER CABINET IS LOCATED IN ROOM 129A.
FIBER SHALL BE SERVED FROM ROOM 129A IN BUILDING 13.
FIBER CABINET IS LOCATED IN BASEMENT UTILITY ROOM.
FIBER CABINET IS LOCATED IN UTILITY ROOM ON MAIN FLOOR.
FIBER CABINET IS LOCATED IN STORAGE ROOM ON THE MAIN FLOOR.
FIBER CABINET IS LOCATED IN STORAGE ROOM ON THE MAIN FLOOR.
FIBER CABINET IS OFFICE NEXT TO OLD FIRE ALARM PANEL.
FIBER CABINET IS LOCATED IN STORAGE SPACE DIRECTLY BELOW THE MAIN OFFICE.
FIBER CABINET IS LOCATED ON MAIN FLOOR IN THE BUILDING SUPERVISORS OFFICE.
FIBER CABINET IS LOCATED IN THE BASEMENT DIRECTLY BELOW THE FIRE ALARM PANEL.
FIBER CABINET IS LOCATED IN COMMUNICATIONS ROOM NEXT TO CORNERSTONE ROOM.
FIBER CABINET IS LOCATED IN COMMUNICATIONS ROOM.
FIBER SHALL BE SERVED FROM BUILDING 10 THROUGH CONNECTED BASEMENT TUNNEL.
FIBER CABINET IS LOCATED IN COMMUNICATIONS ROOM ON MAIN FLOOR.
FIBER CABINET IS LOCATED IN FOYER AREA NEAR MAIN ENTRANCE.
FIBER CABINET IS LOCATED IN STORAGE ROOM ON MAIN FLOOR.
FIBER CABINET IS LOCATED IN RADIO COMMUNICATIONS ROOM.
FIBER CABINET IS LOCATED IN SUPERVISORS OFFICE.
FIBER CABINET IS LOCATED IN UPPER OFFICE.
FIBER CABINET IS LOCATED IN STORAGE ROOM ON MAIN FLOOR ON THE NORTH SIDE OF THE BUILDING.
FIBER CABINET IS LOCATED ABOVE BATHROOMS.



SCALE : 1" = 30'-0"

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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # N/A

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
SITE PLAN - FIRE ALARM

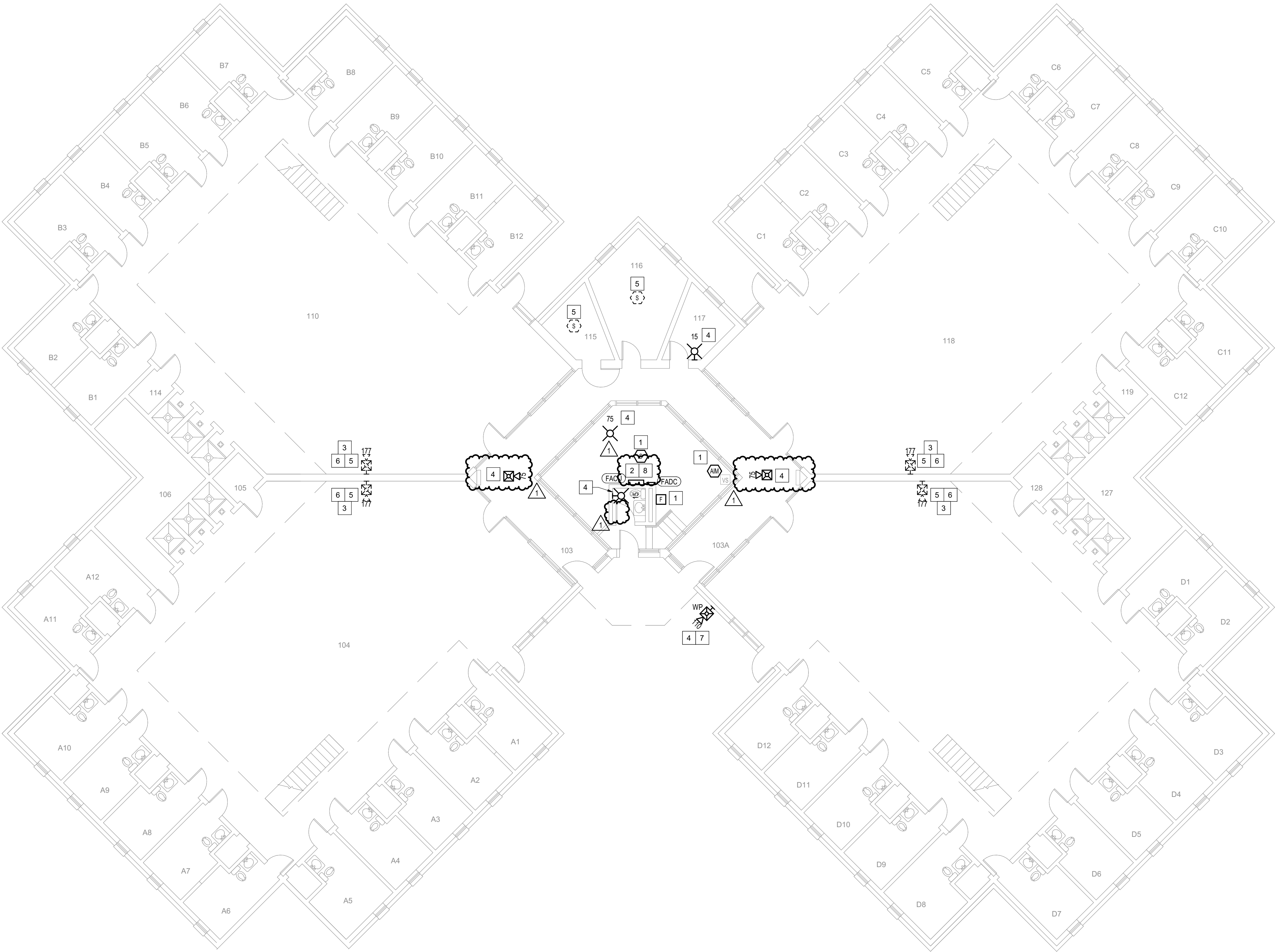
SHEET NUMBER:

FA002

07/02/2026

SHEET 4 OF 77

CONSTRUCTION DOCUMENTS



1 **BUILDING 1 - LEVEL 1 - FIRE ALARM**
1/8" = 1'-0"

GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AD IN FINAL TERMINATION CONNECTIONS.
- NOTIFICATION FOR THIS AREA IS PROVIDED IN PRIVATE MODE PER NFPA 72. NO VISUAL OR AUDIBLE NOTIFICATION APPLIANCES ARE PROVIDED WITHIN THIS OPEN AREA. NOTIFICATION TO BE PROVIDED AT CONSTANTLY ATTENDED LOCATIONS ONLY.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS DEVICE.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- EXISTING DEVICE AT THIS LOCATION IS INSTALLED AT APPROXIMATELY 18' AFF.
- PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10' ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

ROOM SCHEDULE

A13-D25	CELLS
101	CONTROL ROOM
103	A-B SALLY PORTS
103A	C-D SALLY PORTS
104	A-WING DAY ROOM
105	UTILITY CLOSET
106	MECHANICAL ROOM
110	B-WING DAY ROOM
114	UTILITY CLOSET
115	PORTER CLEANING SUPPLY CLOSET
116	CO II'S OFFICE
117	BARBER SHOP
118	C-WING DAY ROOM
119	UTILITY CLOSET
123	D-WING DAY ROOM
127	MECHANICAL ROOM
128	UTILITY CLOSET

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PROJECT # C2503-01
SITE # 7008
ASSET # 9327008104

REVISION:
DATE: _____
REVISION:
DATE: _____
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DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 1 - LEVEL 1 -
FIRE ALARM

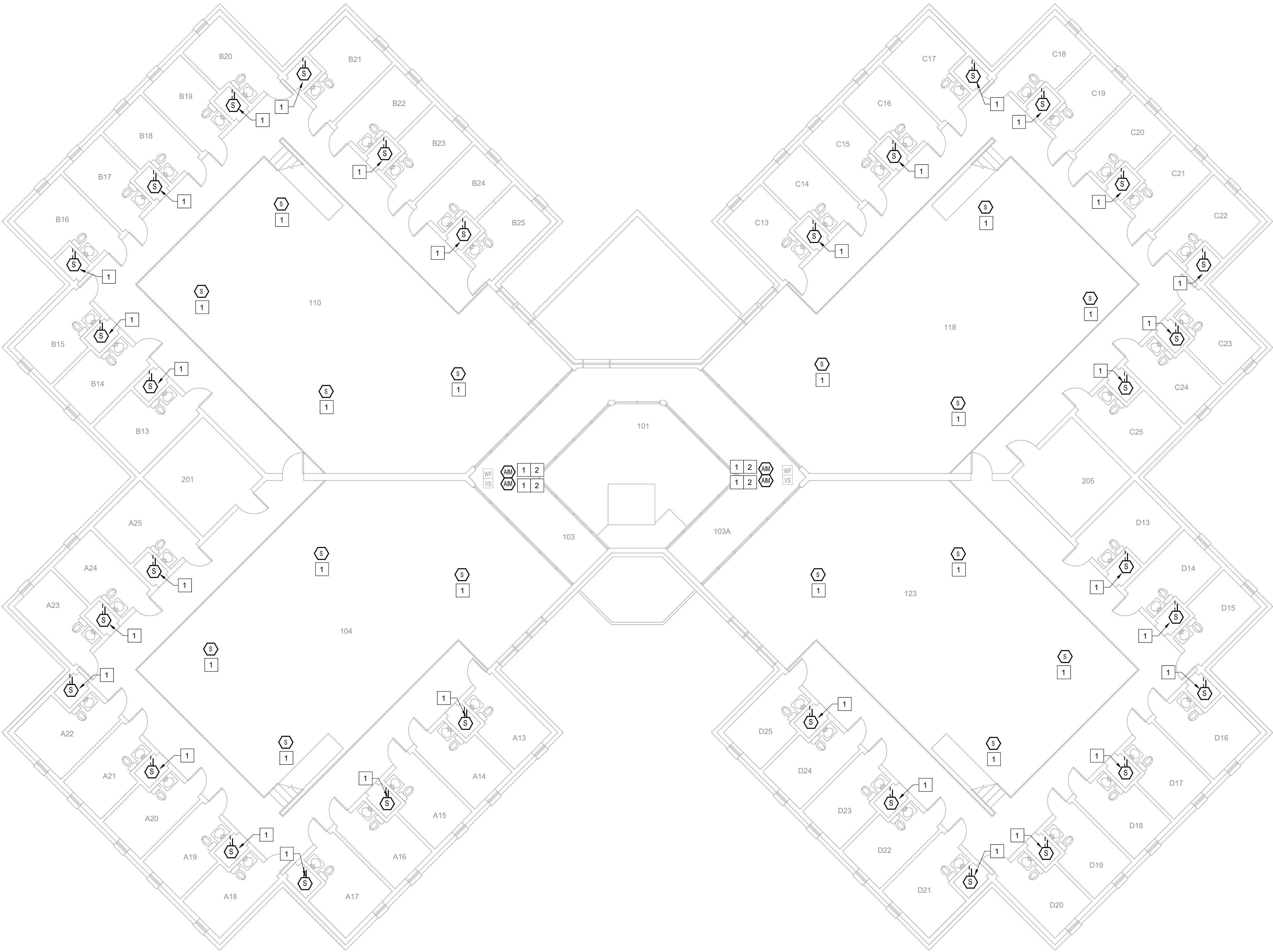
SHEET NUMBER:

FA101

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SHEET 5 OF 77

CONSTRUCTION DOCUMENTS



1 **BUILDING 1 - LEVEL 1 MEZZANINE - FIRE ALARM**
1/8" = 1'-0"

GENERAL SHEET NOTES

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- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- EXACT LOCATION OF THESE DEVICES COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.

ROOM SCHEDULE

A13-D25	CELLS
101	CONTROL ROOM
103	A-B SALLY PORTS
103A	C-D SALLY PORTS
104	A-WING
201	PROPERTY ROOM
110	B-WING
118	C-WING
205	MECHANICAL ROOM
123	D-WING

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REPLACE FIRE ALARM
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PROJECT # C2503-01
SITE # 7008
ASSET # 9327008104

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DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
**BUILDING 1 - LEVEL 1
MEZZANINE - FIRE
ALARM**

SHEET NUMBER:

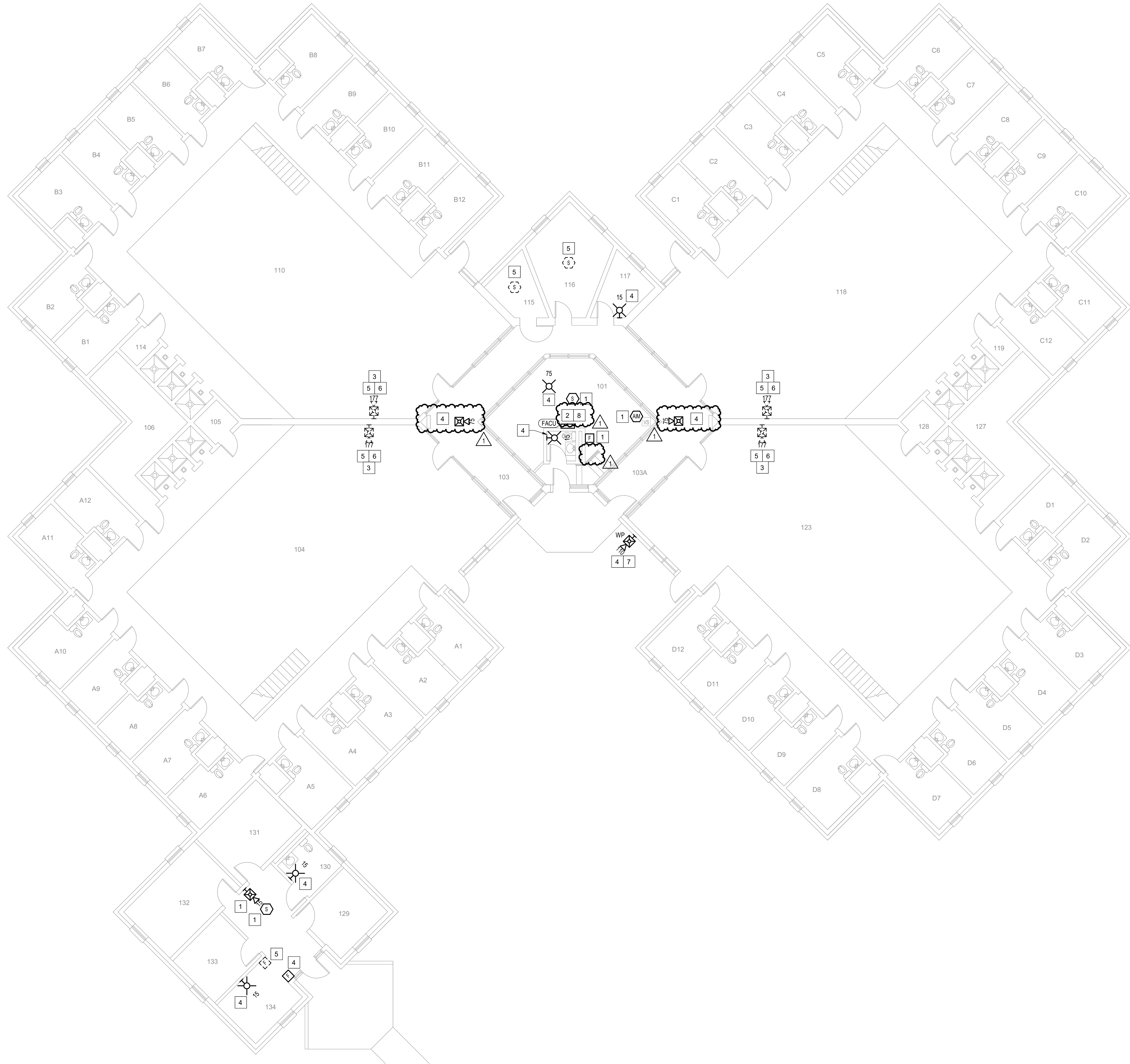
FA102

07/02/2026

SHEET 6 OF 77

CONSTRUCTION DOCUMENTS





GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- NOTIFICATION FOR THIS AREA IS PROVIDED IN PRIVATE MODE PER NFPA 72. NO VISUAL OR AUDIBLE NOTIFICATION APPLIANCES ARE PROVIDED WITHIN THIS OPEN AREA. NOTIFICATION TO BE PROVIDED AT CONSTANTLY ATTENDED LOCATIONS ONLY.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS DEVICE.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- EXISTING DEVICE AT THIS LOCATION IS INSTALLED AT APPROXIMATELY 18' AFF.
- PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10' ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

ROOM SCHEDULE

A13-D25	CELLS
101	CONTROL ROOM
103	A-B SALLY PORTS
103A	C-D SALLY PORTS
104	A-WING DAY ROOM
105	UTILITY CLOSET
106	MECHANICAL ROOM
110	B-WING DAY ROOM
114	UTILITY CLOSET
115	PORTER CLEANING SUPPLY CLOSET
116	GO IFS OFFICE
117	BARBER SHOP
118	C-WING DAY ROOM
119	UTILITY CLOSET
123	D-WING DAY ROOM
127	MECHANICAL ROOM
128	UTILITY CLOSET
129	OFFICE
130	BATHROOM
131	OFFICE
132	OFFICE
133	OFFICE
134	OFFICE

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MIKE KEHOE,
GOVERNOR

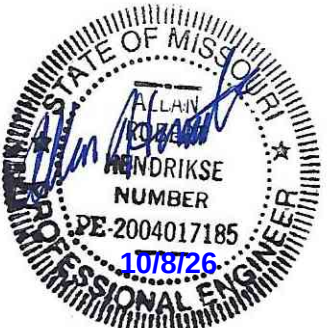
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MISSOURI STATE CERTIFICATE
OF AUTHORITY #2023008136

SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008105

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

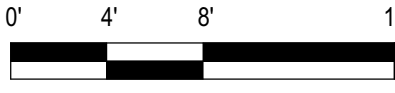
SHEET TITLE:
BUILDING 2 - LEVEL 1 -
FIRE ALARM

SHEET NUMBER:

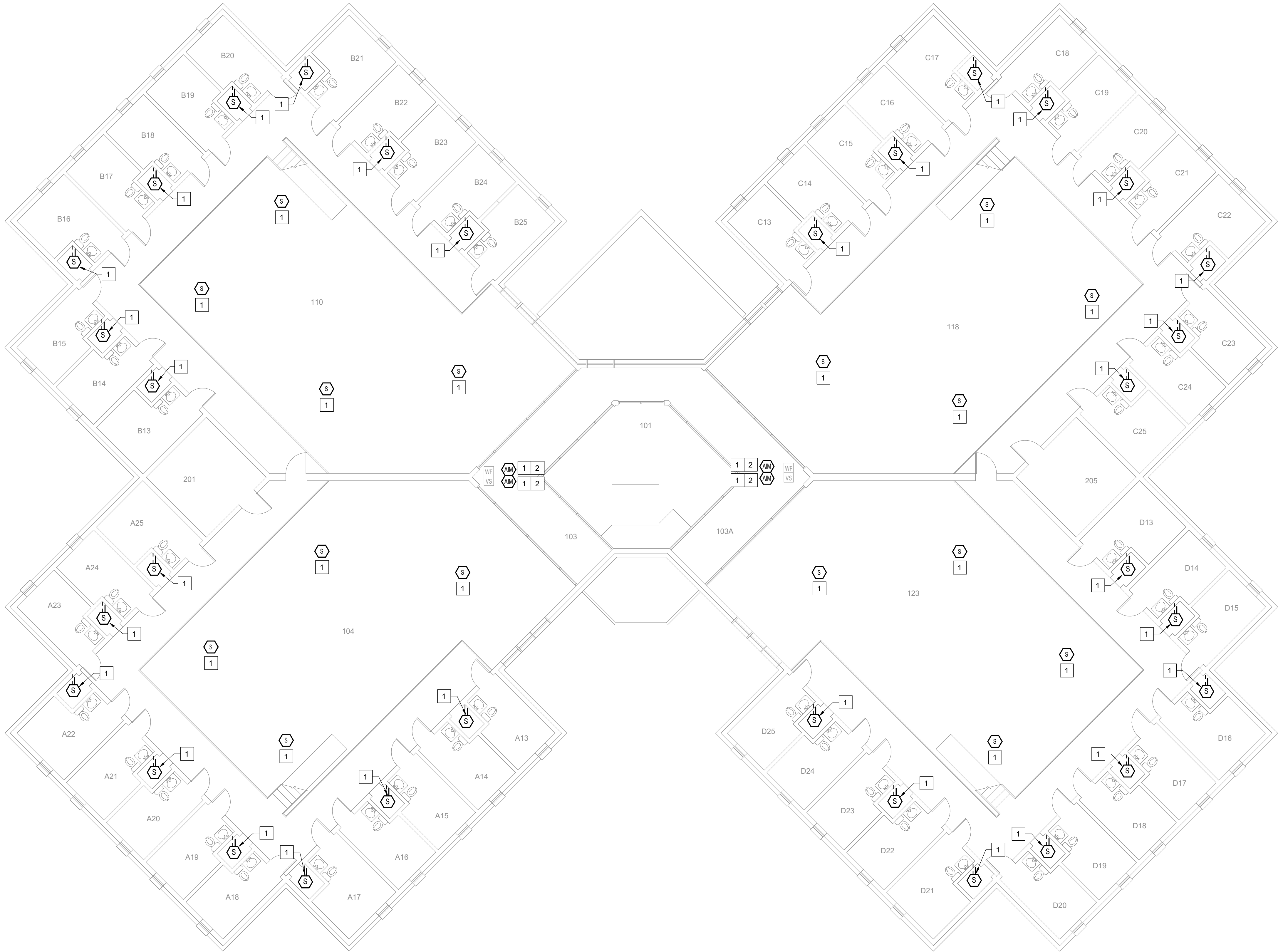
FA103

07/02/2026 SHEET 7 OF 77

1 BUILDING 2 - LEVEL 1 - FIRE ALARM
1/8" = 1'-0"



CONSTRUCTION DOCUMENTS



1 **BUILDING 2 - LEVEL 1 MEZZANINE - FIRE ALARM**
1/8" = 1'-0"

GENERAL SHEET NOTES

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ROOM SCHEDULE

A13-D25	CELLS
101	CONTROL ROOM
103	A-B SALLY PORTS
103A	C-D SALLY PORTS
104	A-WING
201	PROPERTY ROOM
110	B-WING
118	C-WING
205	MECHANICAL ROOM
123	D-WING

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**FARMINGTON
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REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
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1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01

SITE # 7008

ASSET # 9327008105

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
**BUILDING 2 - LEVEL 1
MEZZANINE - FIRE
ALARM**

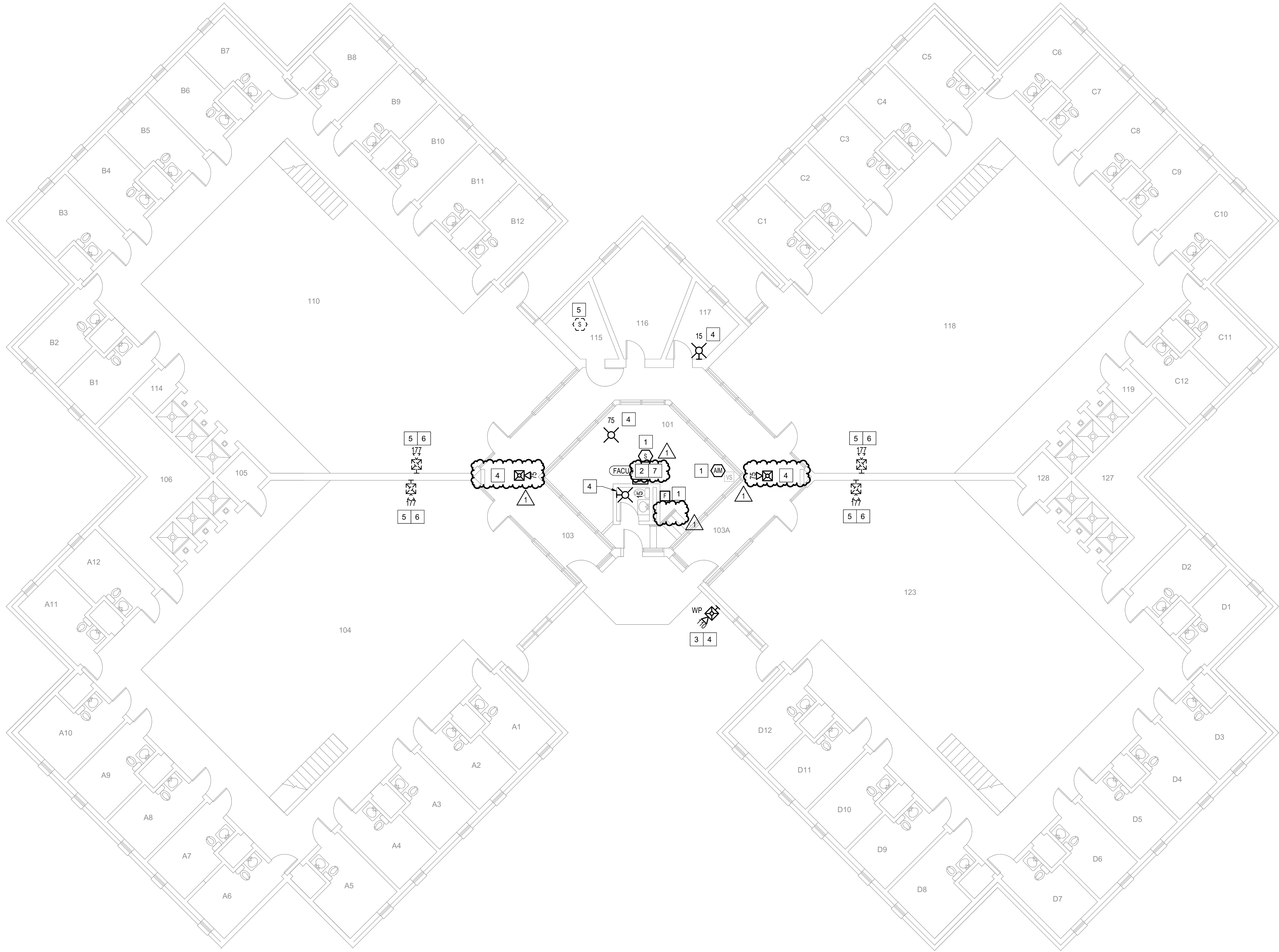
SHEET NUMBER:

FA104

07/02/2026

SHEET 8 OF 77

CONSTRUCTION DOCUMENTS



1 **BUILDING 3 - LEVEL 1 - FIRE ALARM**
1/8" = 1'-0"

GENERAL SHEET NOTES

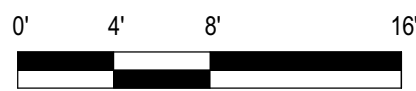
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ROOM SCHEDULE

A13-D25	CELLS
101	CONTROL ROOM
103	A-B SALLY PORTS
103A	C-D SALLY PORTS
104	A-WING DAY ROOM
105	UTILITY CLOSET
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110	B-WING DAY ROOM
114	UTILITY CLOSET
115	PORTER CLEANING SUPPLY CLOSET
116	CO II'S OFFICE
117	BARBER SHOP
118	C-WING DAY ROOM
119	UTILITY CLOSET
123	D-WING DAY ROOM
127	MECHANICAL ROOM
128	UTILITY CLOSET



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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01

SITE # 7008

ASSET # 9327008106

REVISION:

DATE:

REVISION:

DATE:

REVISION:

DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:

DRAWN BY: CDM

CHECKED BY: ARH

DESIGNED BY: MTM

SHEET TITLE:

BUILDING 3 - LEVEL 1 -

FIRE ALARM

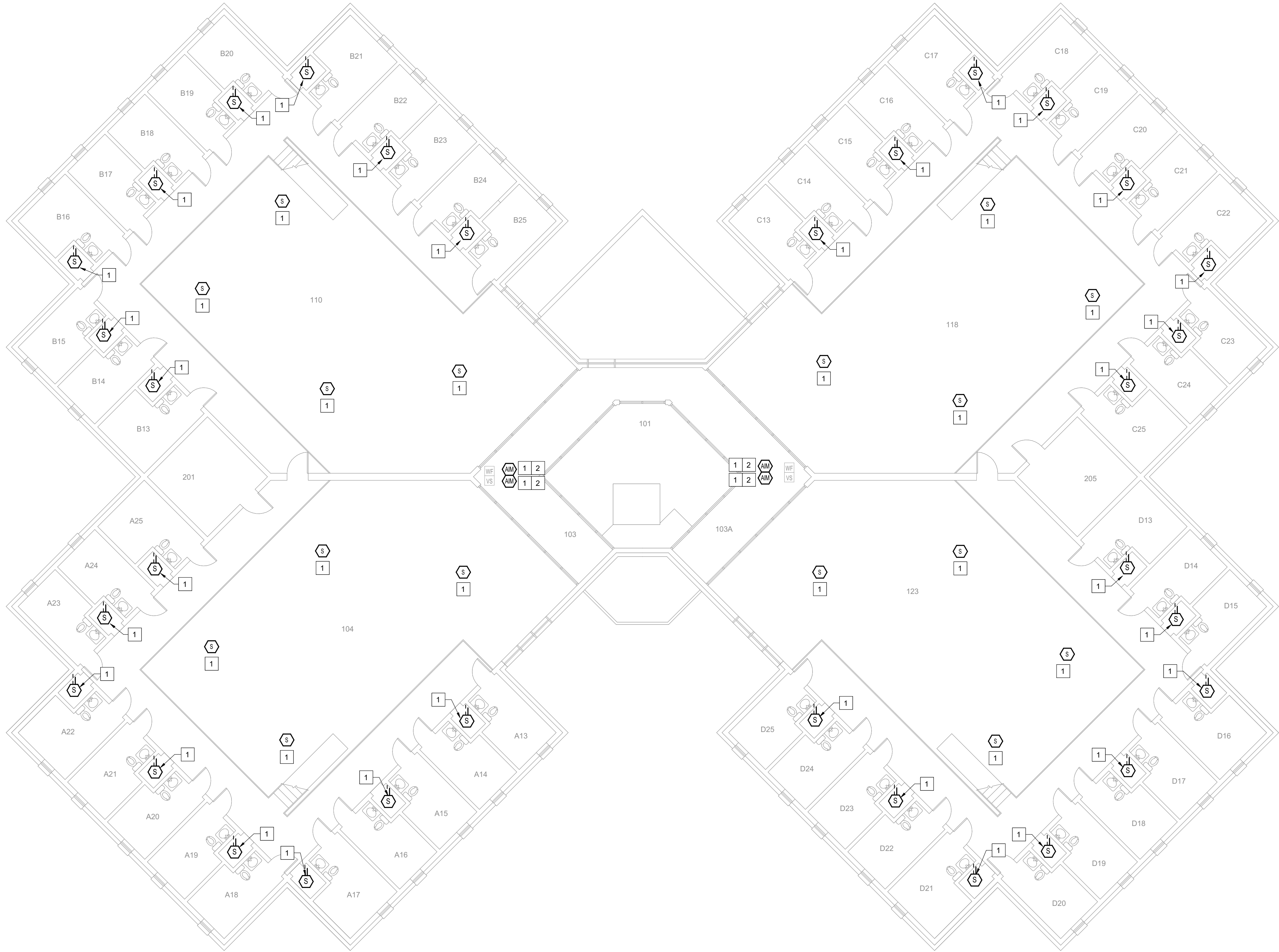
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FA105

07/02/2026

SHEET 9 OF 77

CONSTRUCTION DOCUMENTS



1 BUILDING 3 - LEVEL 1 MEZZANINE - FIRE ALARM
1/8" = 1'-0"

GENERAL SHEET NOTES

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SHEET KEYNOTES

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ROOM SCHEDULE

A13-D25	CELLS
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103	A-B SALLY PORTS
103A	C-D SALLY PORTS
204	A-WING
201	PROPERTY ROOM
110	B-WING
118	C-WING
205	MECHANICAL ROOM
123	D-WING

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**FARMINGTON
CORRECTIONAL CENTER**

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008106

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
**BUILDING 3 - LEVEL 1
MEZZANINE - FIRE
ALARM**

SHEET NUMBER:

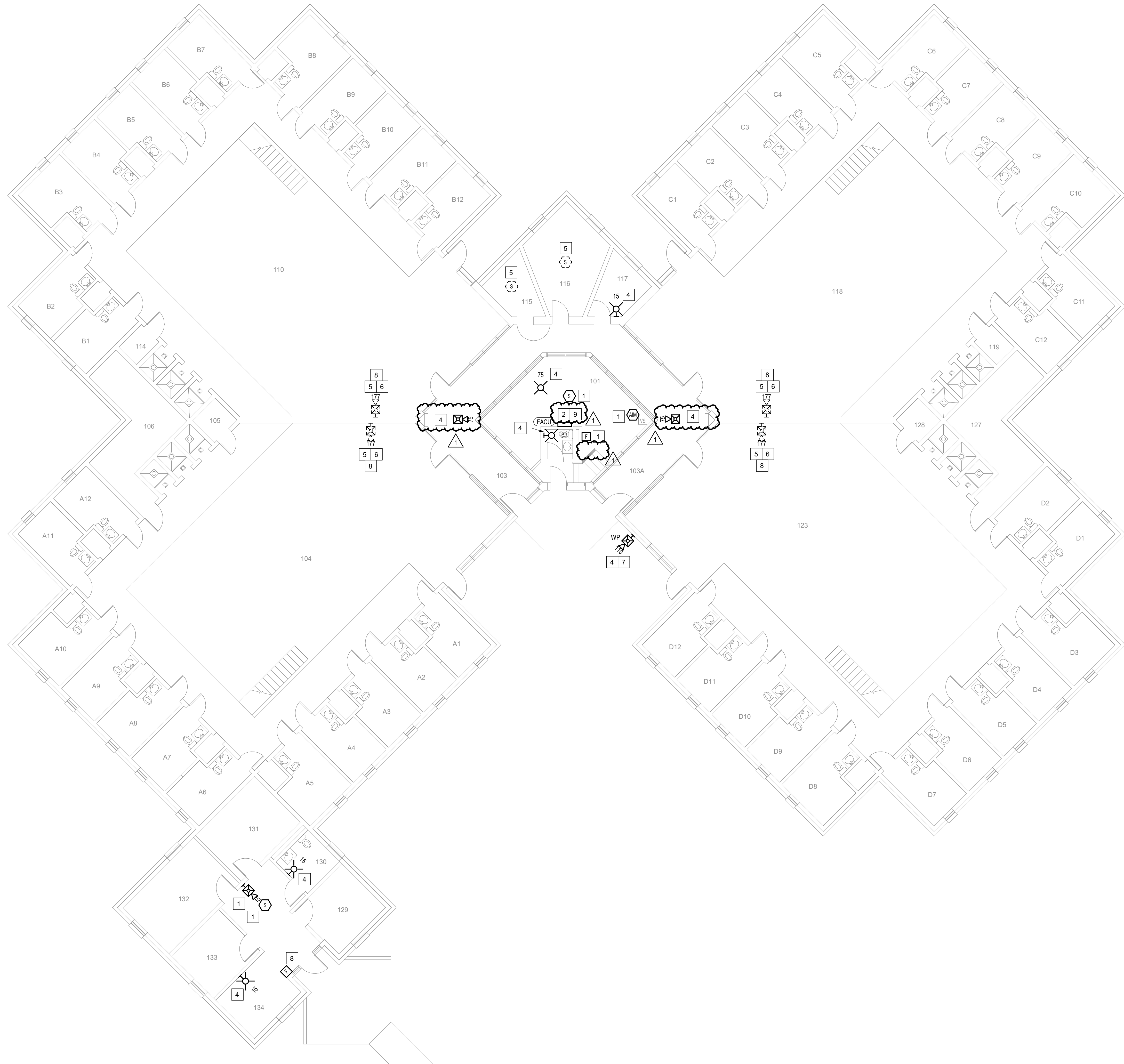
FA106

07/02/2026

SHEET 10 OF 77

CONSTRUCTION DOCUMENTS





1 BUILDING 4 - LEVEL 1 - FIRE ALARM
1/8" = 1'-0"



GENERAL SHEET NOTES

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- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
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- DISCONNECT AND REMOVE EXISTING PULL STATION INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON DRAWING AT A LOWER ELEVATION SO THAT THE OPERABLE PART OF THE PULL STATION IS NOT BELOW 42", AND DOES NOT EXCEED 48" AFF. PROVIDE SPLICE OF EXISTING FIRE ALARM CABLING IN EXISTING PULL STATION BACK BOX AND EXTEND CIRCUITS AS NEEDED TO SERVE NEW DEVICE.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 27.1500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

ROOM SCHEDULE

A13-D25	CELLS
101	CONTROL ROOM
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103A	C-D SALLY PORTS
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110	B-WING DAY ROOM
114	UTILITY CLOSET
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116	CO IT'S OFFICE
117	BARBER SHOP
118	C-WING DAY ROOM
119	UTILITY CLOSET
123	D-WING DAY ROOM
127	MECHANICAL ROOM
128	UTILITY CLOSET
129	OFFICE
130	BATHROOM
131	OFFICE
132	OFFICE
133	OFFICE
134	OFFICE



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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008

ASSET # 9327008107

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
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DATE: _____

ISSUE DATE: 07/02/2026

CAD DWG FILE:

DRAWN BY: CDM

CHECKED BY: ARH

DESIGNED BY: MTM

SHEET TITLE:

BUILDING 4 - LEVEL 1 -
FIRE ALARM

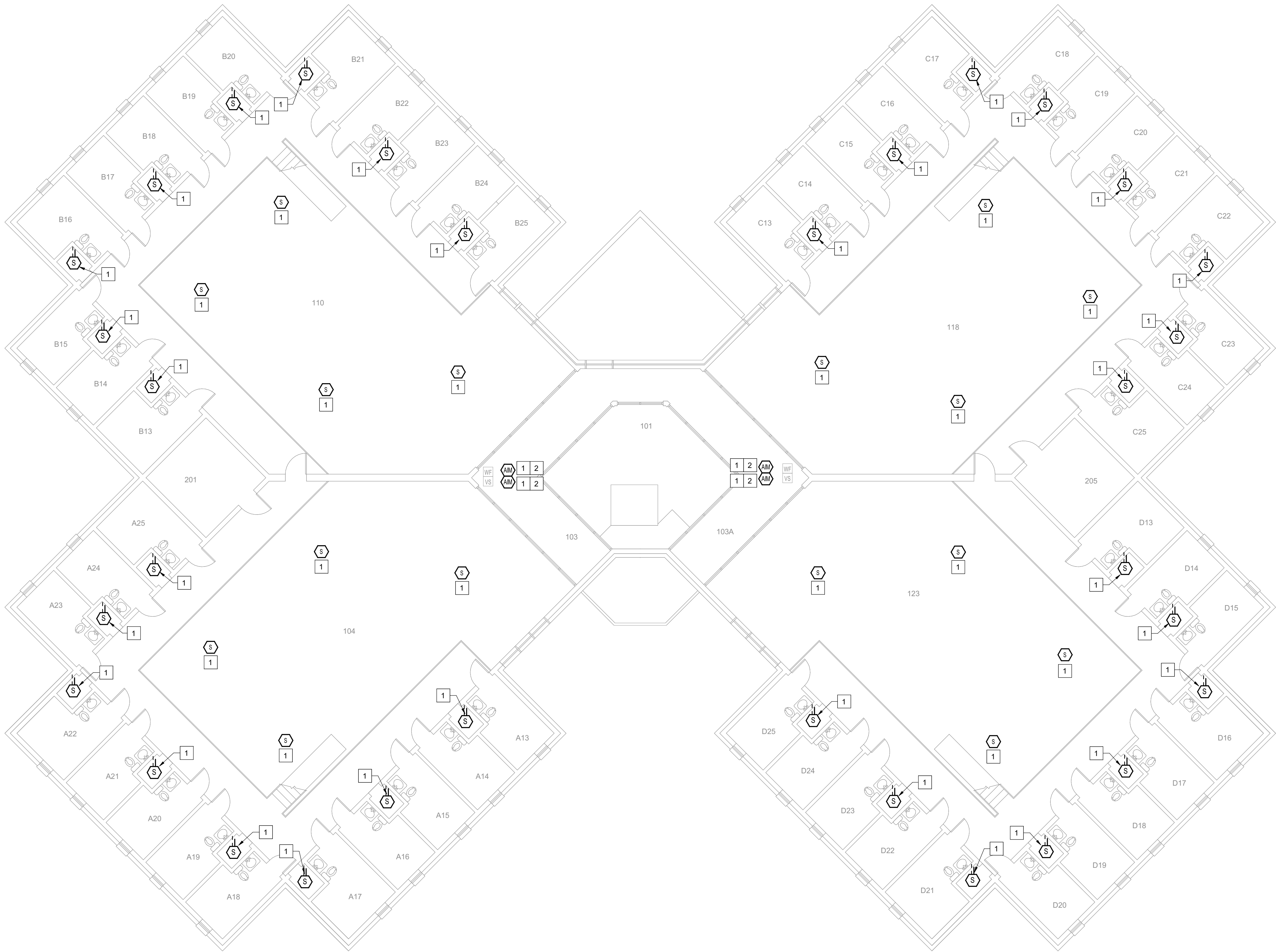
SHEET NUMBER:

FA107

07/02/2026

SHEET 11 OF 77

CONSTRUCTION DOCUMENTS



1 BUILDING 4 - LEVEL 1 MEZZANINE - FIRE ALARM
1/8" = 1'-0"



GENERAL SHEET NOTES

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- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- EXACT LOCATION OF THESE DEVICES COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.

ROOM SCHEDULE

A13-D25	CELLS
101	CONTROL ROOM
103	A-B SALLY PORTS
103A	C-D SALLY PORTS
104	A-WING
201	PROPERTY ROOM
110	B-WING
118	C-WING
205	MECHANICAL ROOM
123	D-WING

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING



4 SOUTH OLD ORCHARD AVE.
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F: 314.918.1766
www.introba.com

MISSOURI STATE CERTIFICATE
OF AUTHORITY #2023008136

SHEET ISSUE

1	ADDENDUM #3	10/08/26



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OFFICE OF
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MANAGEMENT,
DESIGN AND
CONSTRUCTION

FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008107

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 4 - LEVEL 1
MEZZANINE - FIRE
ALARM

SHEET NUMBER:

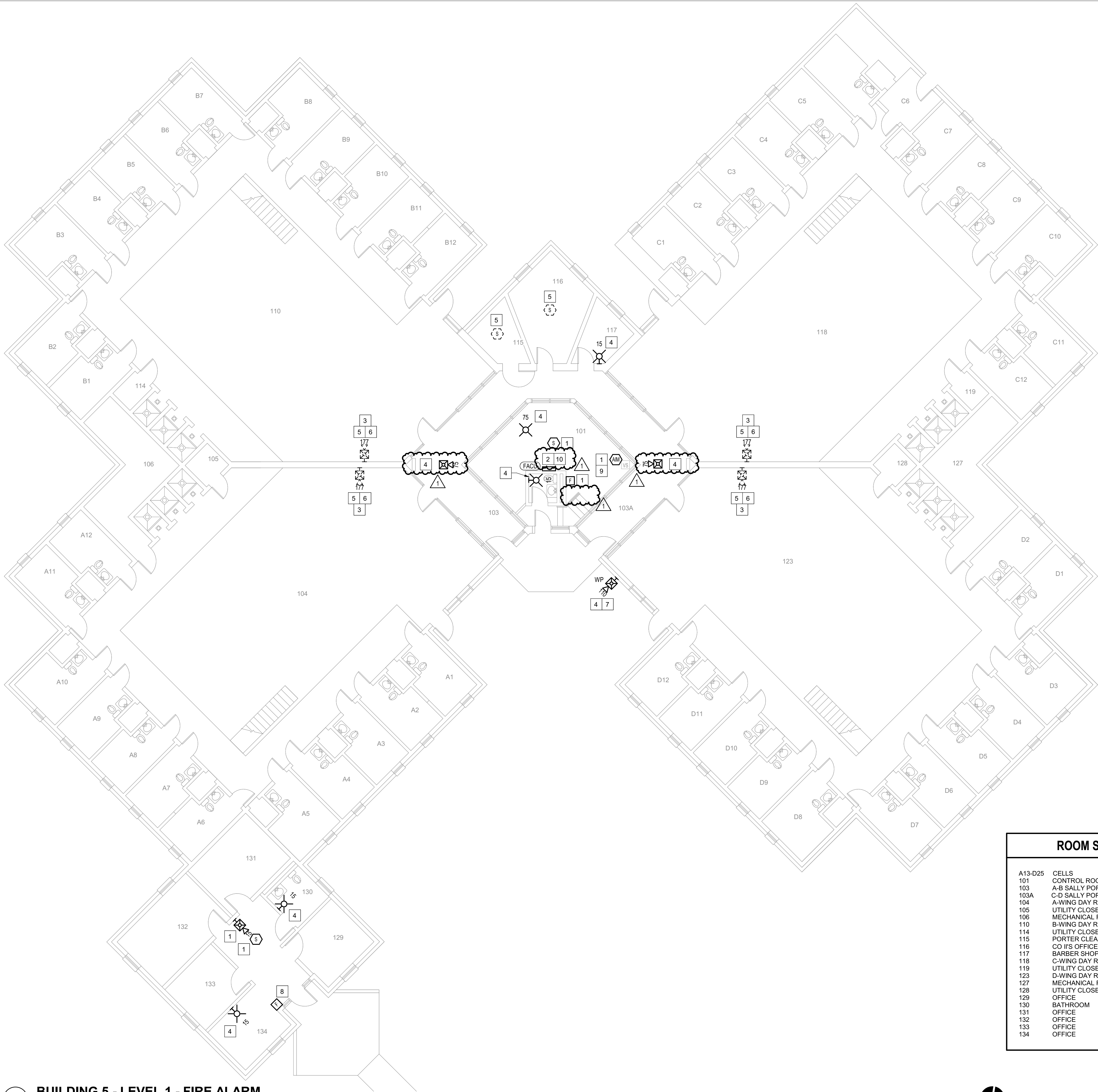
FA108

07/02/2026

SHEET 12 OF 77

CONSTRUCTION DOCUMENTS





ROOM SCHEDULE	
A13-D25	CELLS
101	CONTROL ROOM
103	A-B SALLY PORTS
103A	C-D SALLY PORTS
104	A-WING DAY ROOM
105	UTILITY CLOSET
106	MECHANICAL ROOM
110	B-WING DAY ROOM
114	UTILITY CLOSET
115	PORTER CLEANING SUPPLY CLOSET
116	CO II'S OFFICE
117	BARBER SHOP
118	C-WING DAY ROOM
119	UTILITY CLOSET
123	D-WING DAY ROOM
127	MECHANICAL ROOM
128	UTILITY CLOSET
129	OFFICE
130	BATHROOM
131	OFFICE
132	OFFICE
133	OFFICE
134	OFFICE

GENERAL SHEET NOTES

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2.

NOT USED.

3.

WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

1.

DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.

2.

FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.

3.

NOTIFICATION FOR THIS AREA IS PROVIDED IN PRIVATE MODE PER NFPA 72. NO VISUAL OR AUDIBLE NOTIFICATION APPLIANCES ARE PROVIDED WITHIN THIS OPEN AREA. NOTIFICATION TO BE PROVIDED AT CONSTANTLY ATTENDED LOCATIONS ONLY.

4.

THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS DEVICE.

5.

DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.

6.

EXISTING DEVICE AT THIS LOCATION IS INSTALLED AT APPROXIMATELY 18" AFF.

7.

PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10" ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.

8.

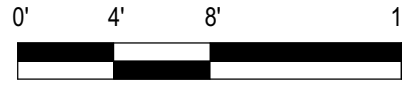
DISCONNECT AND REMOVE EXISTING PULL STATION INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON DRAWING AT A LOWER ELEVATION SO THAT THE OPERABLE PART OF THE PULL STATION IS NOT BELOW 42", AND DOES NOT EXCEED 48" AFF. PROVIDE SPLICE OF EXISTING FIRE ALARM CABLING IN EXISTING PULL STATION BACK BOX AND EXTEND CIRCUITS AS NEEDED TO SERVE NEW DEVICE.

9.

EXACT LOCATION OF THESE DEVICES COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.

10.

INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.



CONSTRUCTION DOCUMENTS

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING



MISSOURI STATE CERTIFICATE
OF AUTHORITY #2023008136

SHEET ISSUE	
1	ADDENDUM #3
	10/08/26



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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008108

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

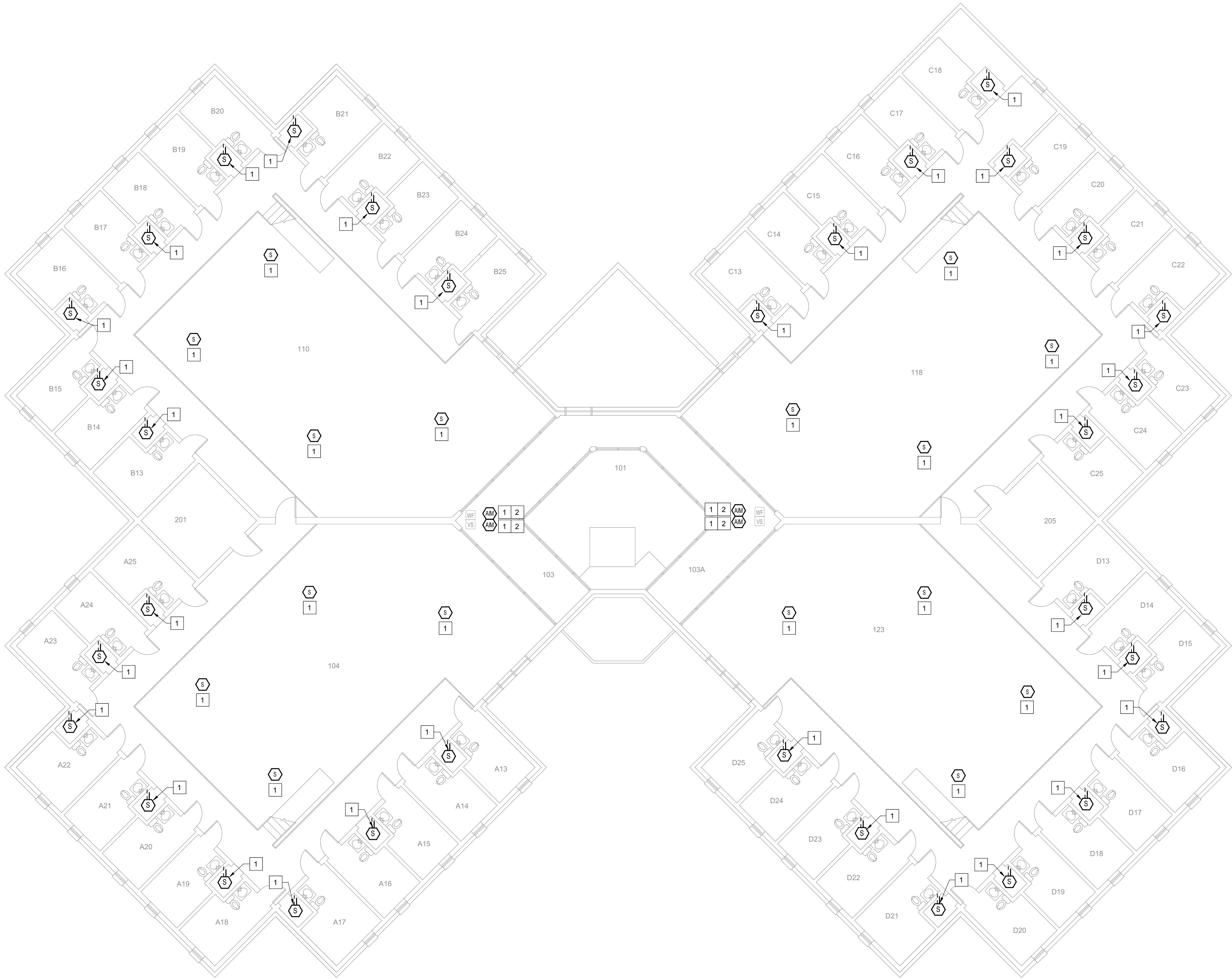
SHEET TITLE:
BUILDING 5 - LEVEL 1 -
FIRE ALARM

SHEET NUMBER:

FA109

07/02/2026

SHEET 13 OF 77



BUILDING 5 - LEVEL 1 MEZZANINE - FIRE ALARM
1/8" = 1'-0"

GENERAL SHEET NOTES

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SHEET KEYNOTES

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ROOM SCHEDULE

A13-D25	CELLS
101	CONTROL ROOM
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118	C-WING
205	MECHANICAL ROOM
123	D-WING

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SHEET ISSUE

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**FARMINGTON
CORRECTIONAL CENTER**

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008108

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
**BUILDING 5 - LEVEL 1
MEZZANINE - FIRE
ALARM**

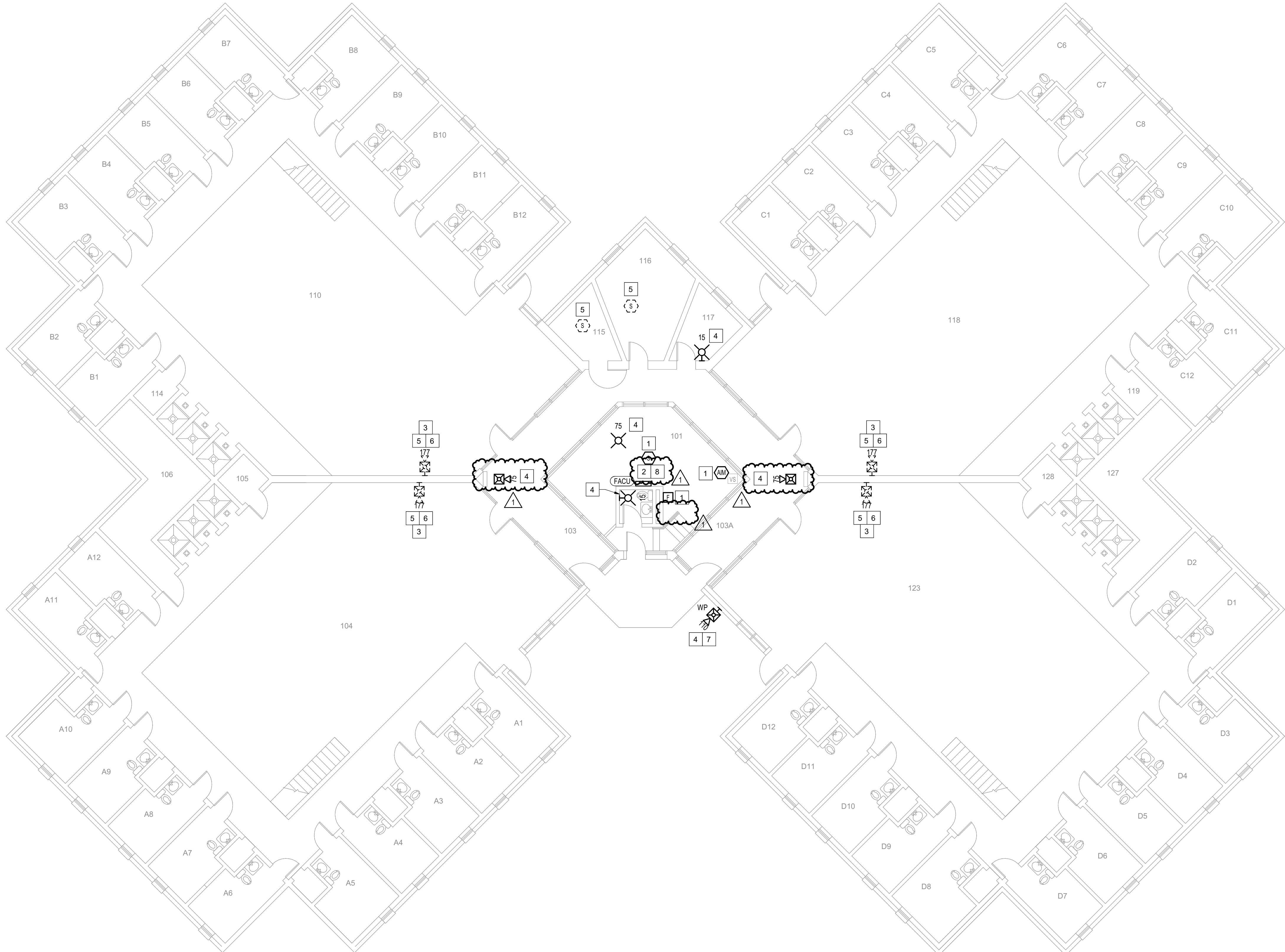
SHEET NUMBER:

FA110

07/02/2026

SHEET 14 OF 77

CONSTRUCTION DOCUMENTS



1 **BUILDING 6 - LEVEL 1 - FIRE ALARM**
1/8" = 1'-0"



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- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
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- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 27.1500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

ROOM SCHEDULE

A13-D25	CELLS
101	CONTROL ROOM
103	A-B SALLY PORTS
103A	C-D SALLY PORTS
104	A-WING DAY ROOM
105	UTILITY CLOSET
106	MECHANICAL ROOM
110	B-WING DAY ROOM
114	UTILITY CLOSET
115	PORTER CLEANING SUPPLY CLOSET
116	CO IT'S OFFICE
117	BARBER SHOP
118	C-WING DAY ROOM
119	UTILITY CLOSET
123	D-WING DAY ROOM
127	MECHANICAL ROOM
128	UTILITY CLOSET

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING



MISSOURI STATE CERTIFICATE
OF AUTHORITY #2023008136

SHEET ISSUE

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**FARMINGTON
CORRECTIONAL CENTER**

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008109

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
**BUILDING 6 - LEVEL 1 -
FIRE ALARM**

SHEET NUMBER:

FA111

CONSTRUCTION DOCUMENTS


$$1/8'' = 1'-0''$$


CONSTRUCTION DOCUMENTS

GENERAL SHEET NOTES

1. FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
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SHEET KEYNOTES

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2. FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
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129	OFFICE
130	BATHROOM
131	OFFICE
132	OFFICE
133	OFFICE
134	OFFICE

STATE OF MISSOURI
MIKE KEHOE,
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SHEET ISSUE

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FARMINGTON CORRECTIONAL
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1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008110

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 7 - LEVEL 1 -
FIRE ALARM

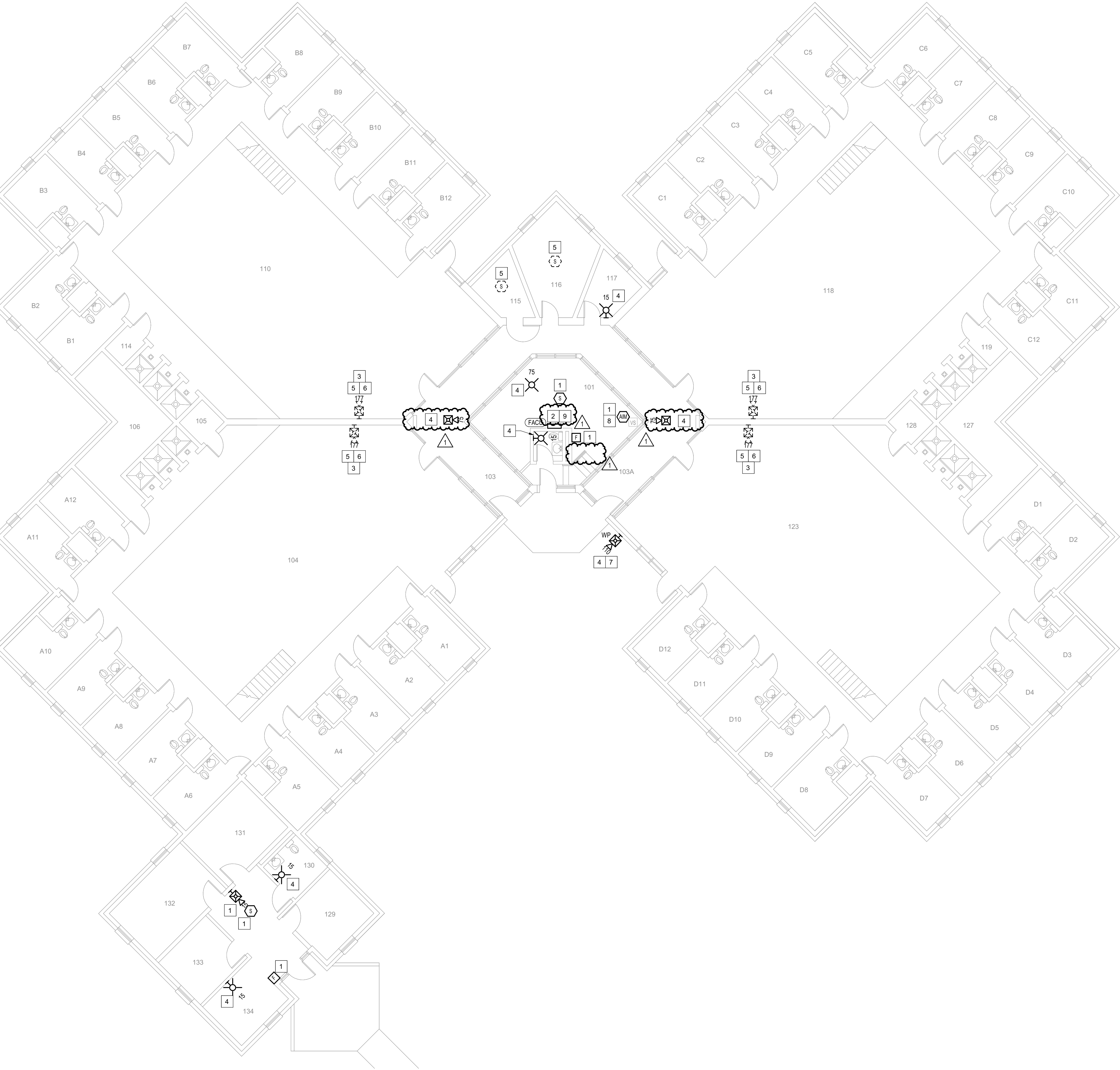
SHEET NUMBER:

FA113

07/02/2026

SHEET 17 OF 77

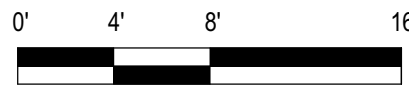
CONSTRUCTION DOCUMENTS

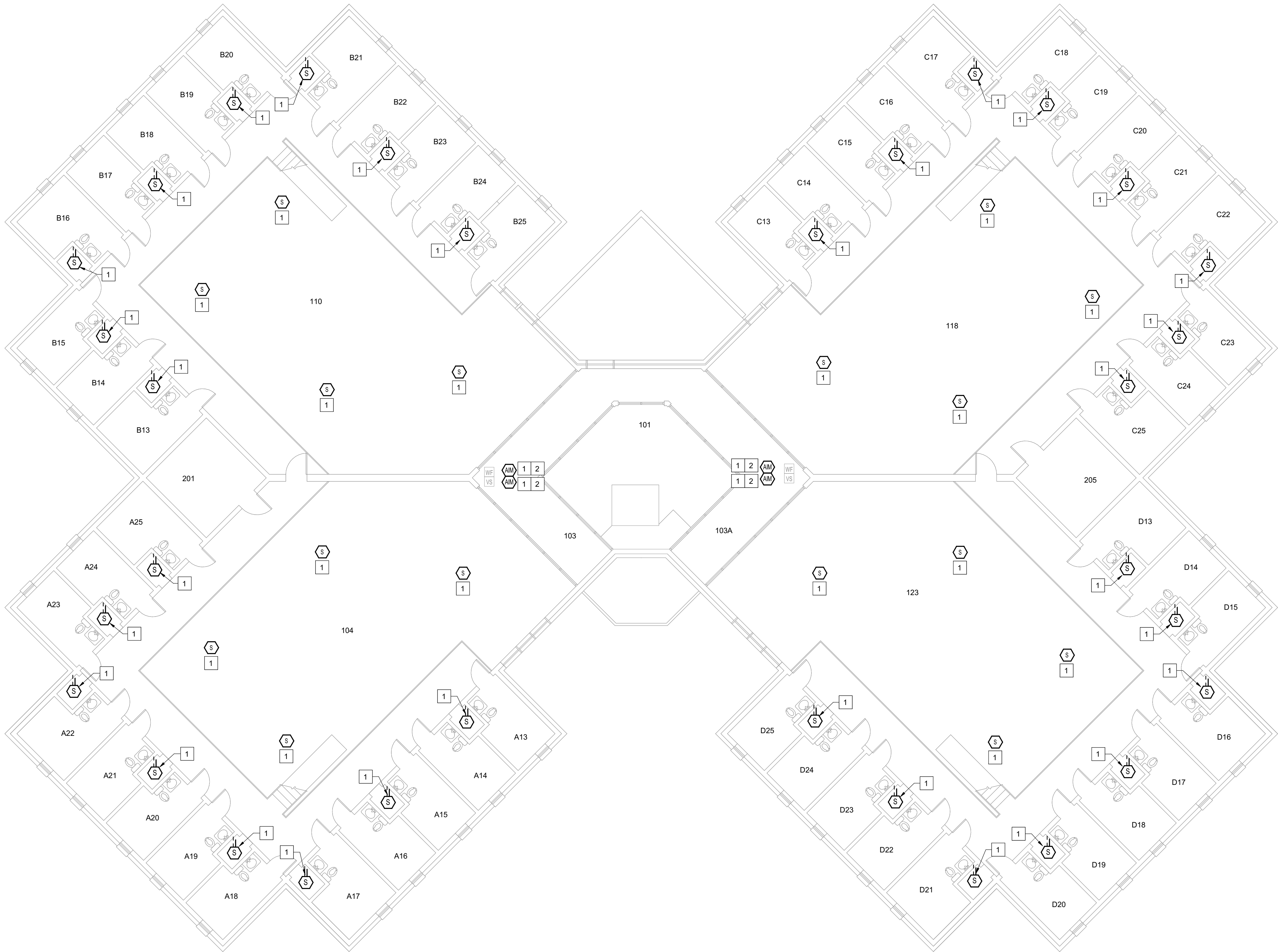


1

BUILDING 7 - LEVEL 1 - FIRE ALARM

1/8" = 1'-0"





1 BUILDING 7 - LEVEL 1 MEZZANINE - FIRE ALARM
1/8" = 1'-0"

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- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- EXACT LOCATION OF THESE DEVICES COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.

ROOM SCHEDULE

A13-D25	CELLS
101	CONTROL ROOM
103	A-B SALLY PORTS
103A	C-D SALLY PORTS
104	A-WING
201	PROPERTY ROOM
110	B-WING
118	C-WING
205	MECHANICAL ROOM
123	D-WING

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING



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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008110

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 7 - LEVEL 1
MEZZANINE - FIRE
ALARM

SHEET NUMBER:

FA114

07/02/2026

SHEET 18 OF 77

CONSTRUCTION DOCUMENTS



GENERAL SHEET NOTES

1. FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
2. NOT USED.
3. WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

1. DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
2. FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
3. NOTIFICATION FOR THIS AREA IS PROVIDED IN PRIVATE MODE PER NFPA 72. NO VISUAL OR AUDIBLE NOTIFICATION APPLIANCES ARE PROVIDED WITHIN THIS OPEN AREA. NOTIFICATION TO BE PROVIDED AT CONSTANTLY ATTENDED LOCATIONS ONLY.
4. THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS DEVICE.
5. DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
6. EXISTING DEVICE AT THIS LOCATION IS INSTALLED AT APPROXIMATELY 18' AFF.
7. PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10' ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
8. INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

ROOM SCHEDULE

A13-D25	CELLS
101	CONTROL ROOM
103	A-B SALLY PORTS
103A	C-D SALLY PORTS
104	A-WING DAY ROOM
105	UTILITY CLOSET
106	MECHANICAL ROOM
110	B-WING DAY ROOM
114	UTILITY CLOSET
115	PORTER CLEANING SUPPLY CLOSET
116	CO/IS OFFICE
117	BARBER SHOP
118	C-WING DAY ROOM
119	UTILITY CLOSET
123	D-WING DAY ROOM
128	MECHANICAL ROOM
129	UTILITY CLOSET
129	OFFICE
130	BATHROOM
131	OFFICE
132	OFFICE
133	OFFICE
134	OFFICE

STATE OF MISSOURI
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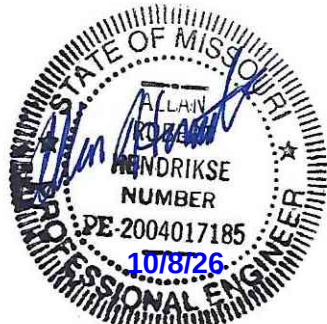
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SHEET ISSUE

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FARMINGTON CORRECTIONAL
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1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008111

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 8 - LEVEL 1 -
FIRE ALARM

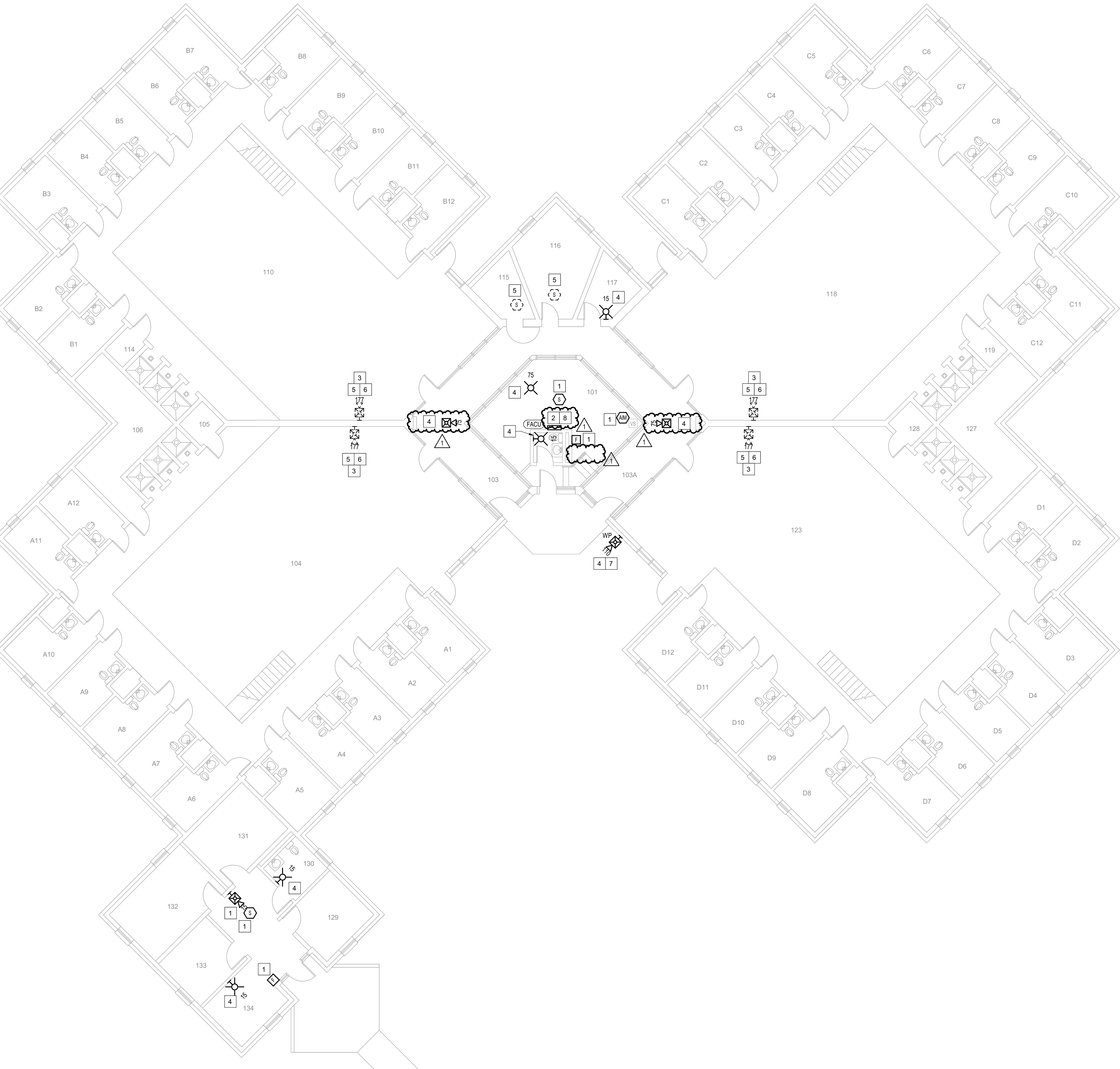
SHEET NUMBER:

FA115

07/02/2026

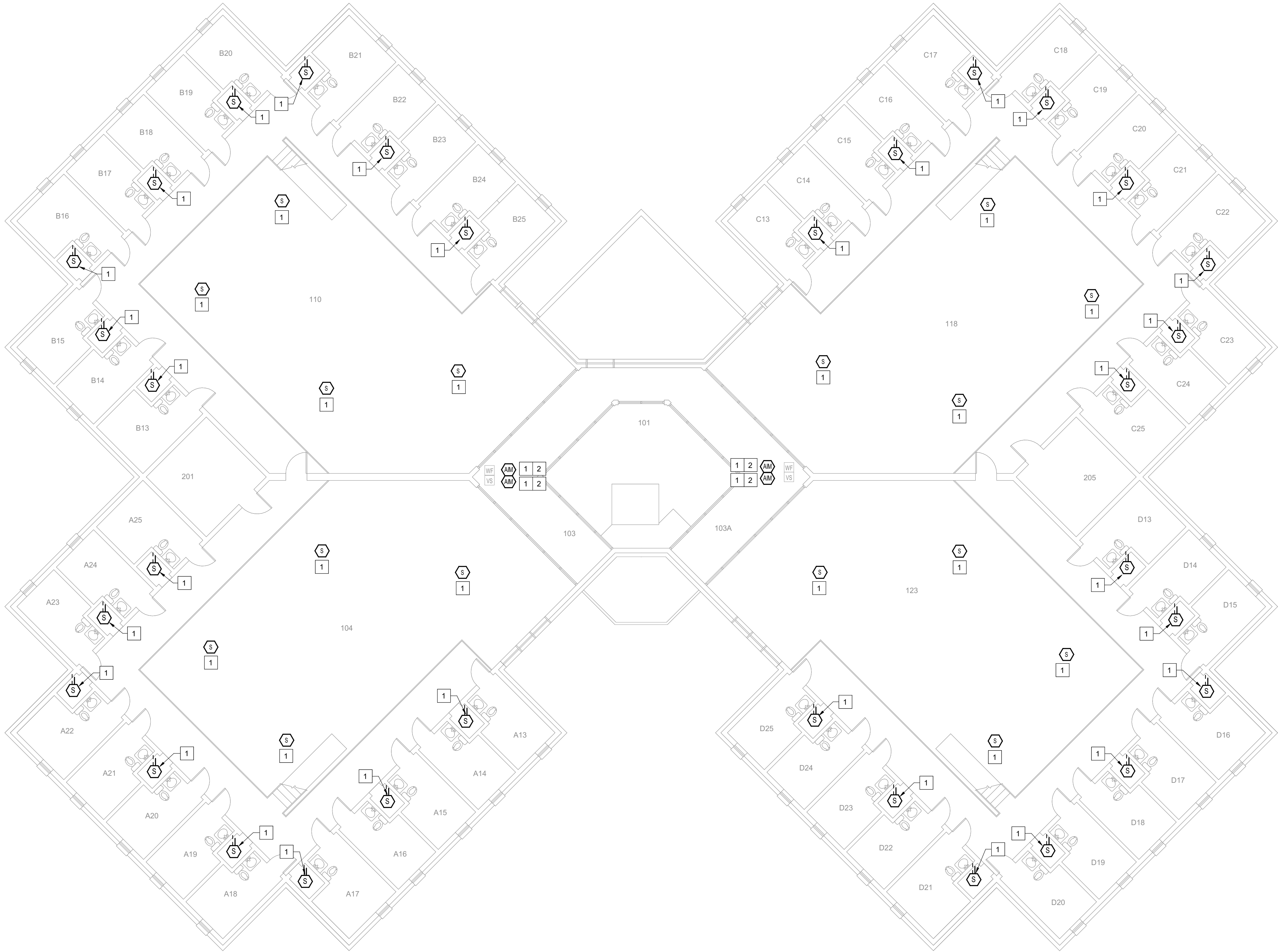
SHEET 19 OF 77

CONSTRUCTION DOCUMENTS

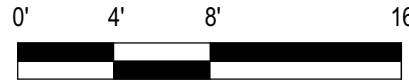


1 BUILDING 8 - LEVEL 1 - FIRE ALARM
1/8" = 1'-0"





1 **BUILDING 8 - LEVEL 1 MEZZANINE - FIRE ALARM**
1/8" = 1'-0"



GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- EXACT LOCATION OF THESE DEVICES COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.

ROOM SCHEDULE

A13-D25	CELLS
101	CONTROL ROOM
103	A-B SALLY PORTS
103A	C-D SALLY PORTS
104	A-WING
201	PROPERTY ROOM
110	B-WING
118	C-WING
205	MECHANICAL ROOM
123	D-WING

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1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008111

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 8 - LEVEL 1
MEZZANINE - FIRE
ALARM

SHEET NUMBER:

FA116

07/02/2026

SHEET 20 OF 77

CONSTRUCTION DOCUMENTS

GENERAL SHEET NOTES

1.

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2.

NOT USED.

3.

WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

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FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008112

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 9 - LEVEL 1 -
FIRE ALARM

SHEET NUMBER:

FA117

07/02/2026

SHEET 21 OF 77

SHEET KEYNOTES

1.

DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.

2.

FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.

3.

NOTIFICATION FOR THIS AREA IS PROVIDED IN PRIVATE MODE PER NFPA 72. NO VISUAL OR AUDIBLE NOTIFICATION APPLIANCES ARE PROVIDED WITHIN THIS OPEN AREA. NOTIFICATION TO BE PROVIDED AT CONSTANTLY ATTENDED LOCATIONS ONLY.

4.

THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS DEVICE.

5.

DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.

6.

EXISTING DEVICE AT THIS LOCATION IS INSTALLED AT APPROXIMATELY 18" AFF.

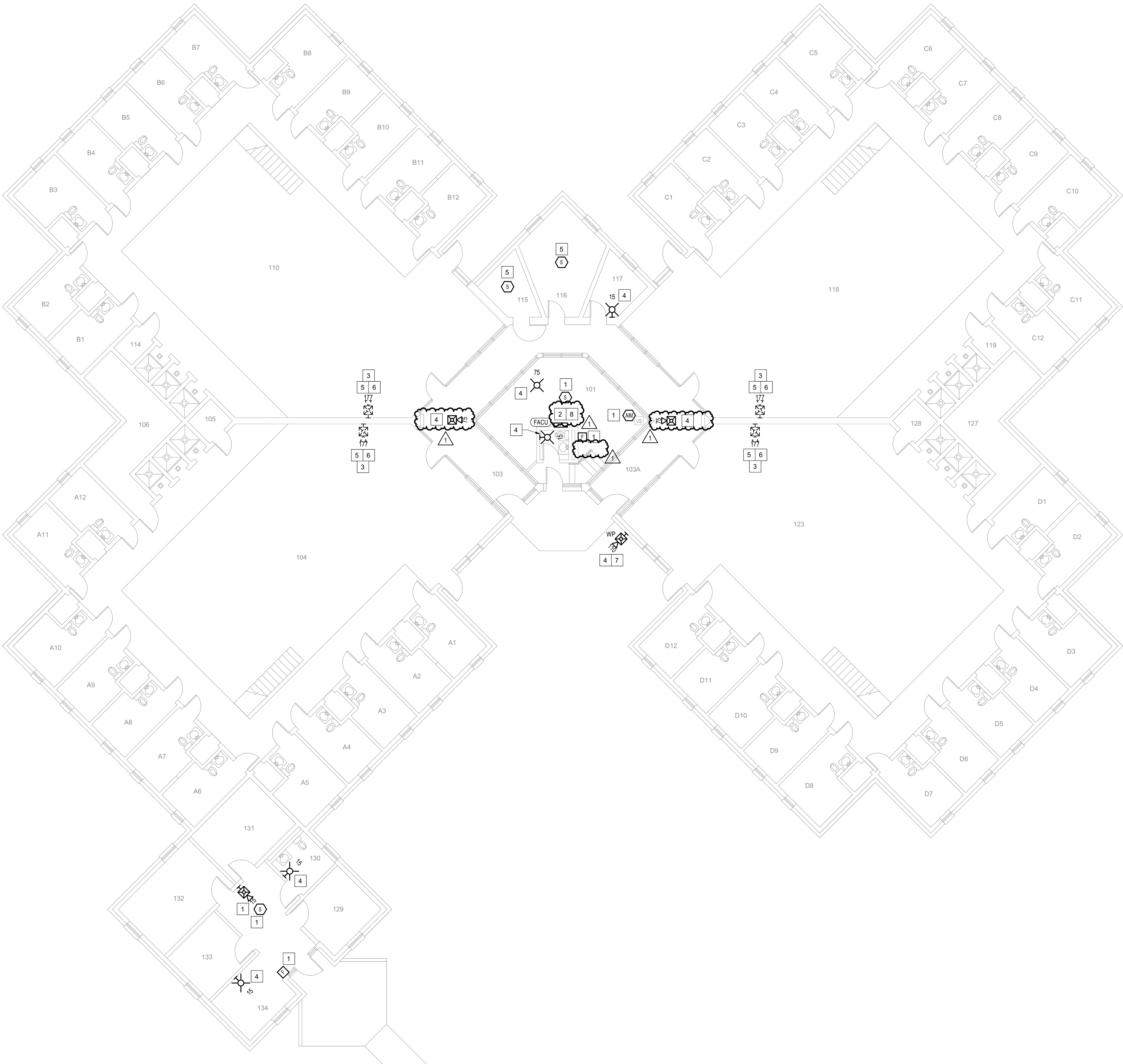
7.

PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10" ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.

8.

INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271600 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

ROOM SCHEDULE	
A13-D25	CELLS
101	CONTROL ROOM
103	A-B SALLY PORTS
103A	C-D SALLY PORTS
104	A-WING DAY ROOM
105	UTILITY CLOSET
106	MECHANICAL ROOM
110	B-WING DAY ROOM
114	UTILITY CLOSET
115	PORTER CLEANING SUPPLY CLOSET
116	CO JIS OFFICE
117	BARBER SHOP
118	C-WING DAY ROOM
119	UTILITY CLOSET
123	D-WING DAY ROOM
127	MECHANICAL ROOM
128	UTILITY CLOSET
129	OFFICE
130	BATHROOM
131	OFFICE
132	OFFICE
133	OFFICE
134	OFFICE



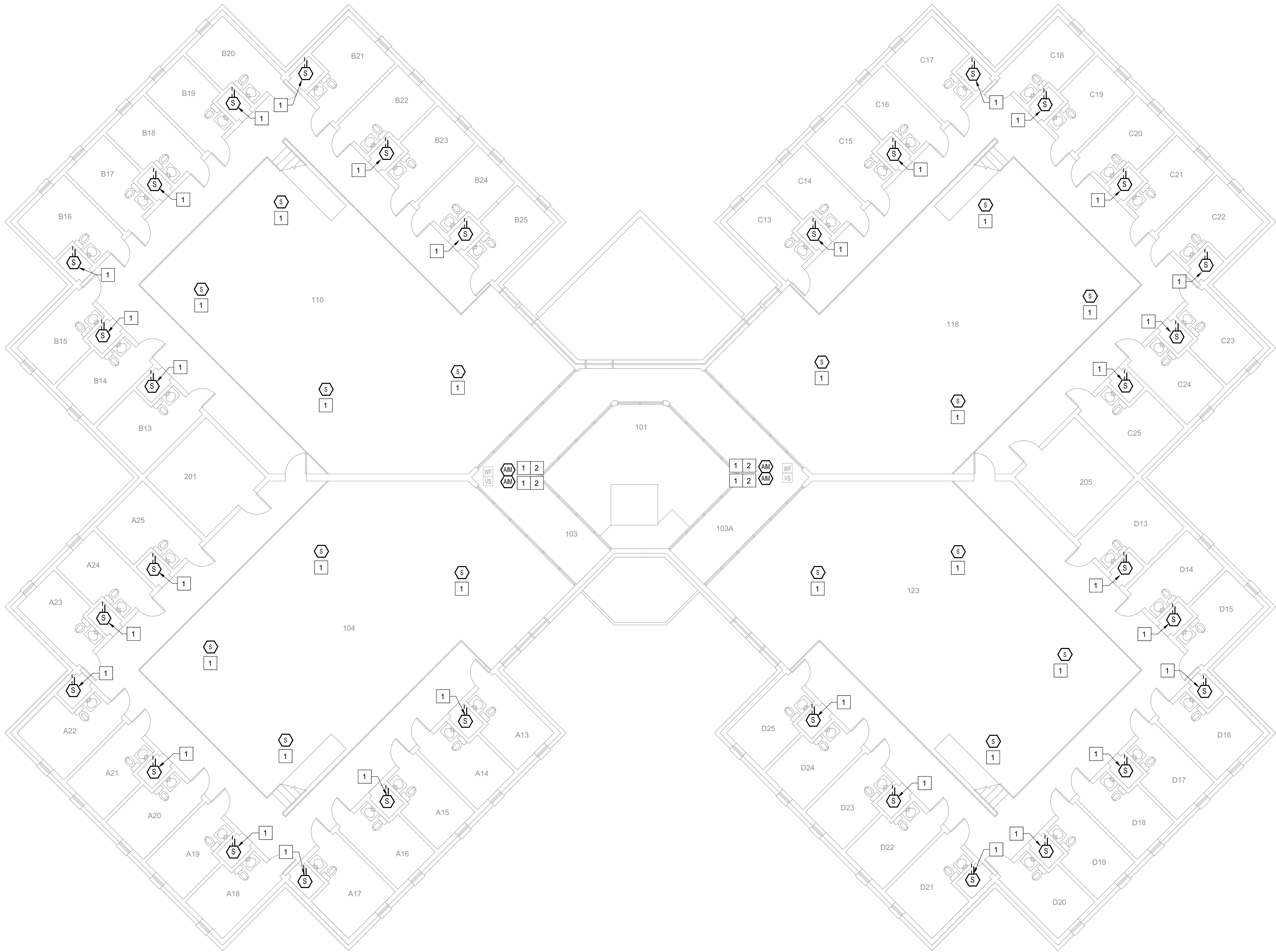
1

BUILDING 9 - LEVEL 1 MEZZANINE - FIRE ALARM

1/8" = 1'-0"



CONSTRUCTION DOCUMENTS



GENERAL SHEET NOTES

1.

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2.

NOT USED

3.

WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

1.

DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.

2.

EXACT LOCATION OF THESE DEVICES COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.

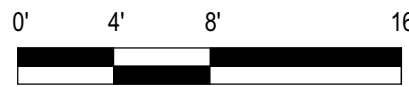
ROOM SCHEDULE

A13-D25	CELLS
101	CONTROL ROOM
103	A-B SALLY PORTS
103A	C-D SALLY PORTS
104	A-WING
201	PROPERTY ROOM
110	B-WING
118	C-WING
205	MECHANICAL ROOM
123	D-WING

1

FA20 - LEVEL 1 MEZZANINE - BUILDING 9

1/8" = 1'-0"



CONSTRUCTION DOCUMENTS

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PROJECT # C2503-01
SITE # 7008
ASSET # 9327008112

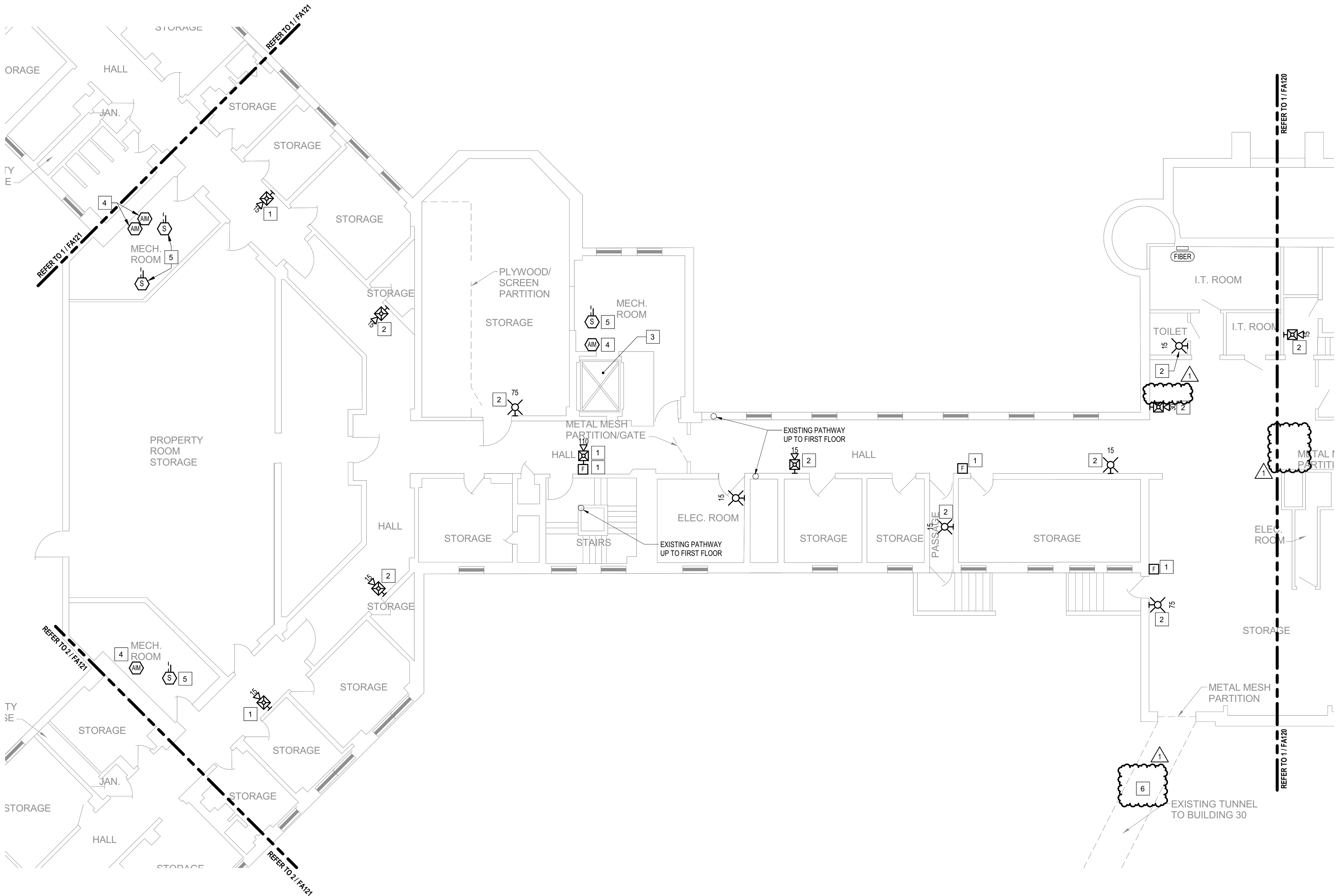
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DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

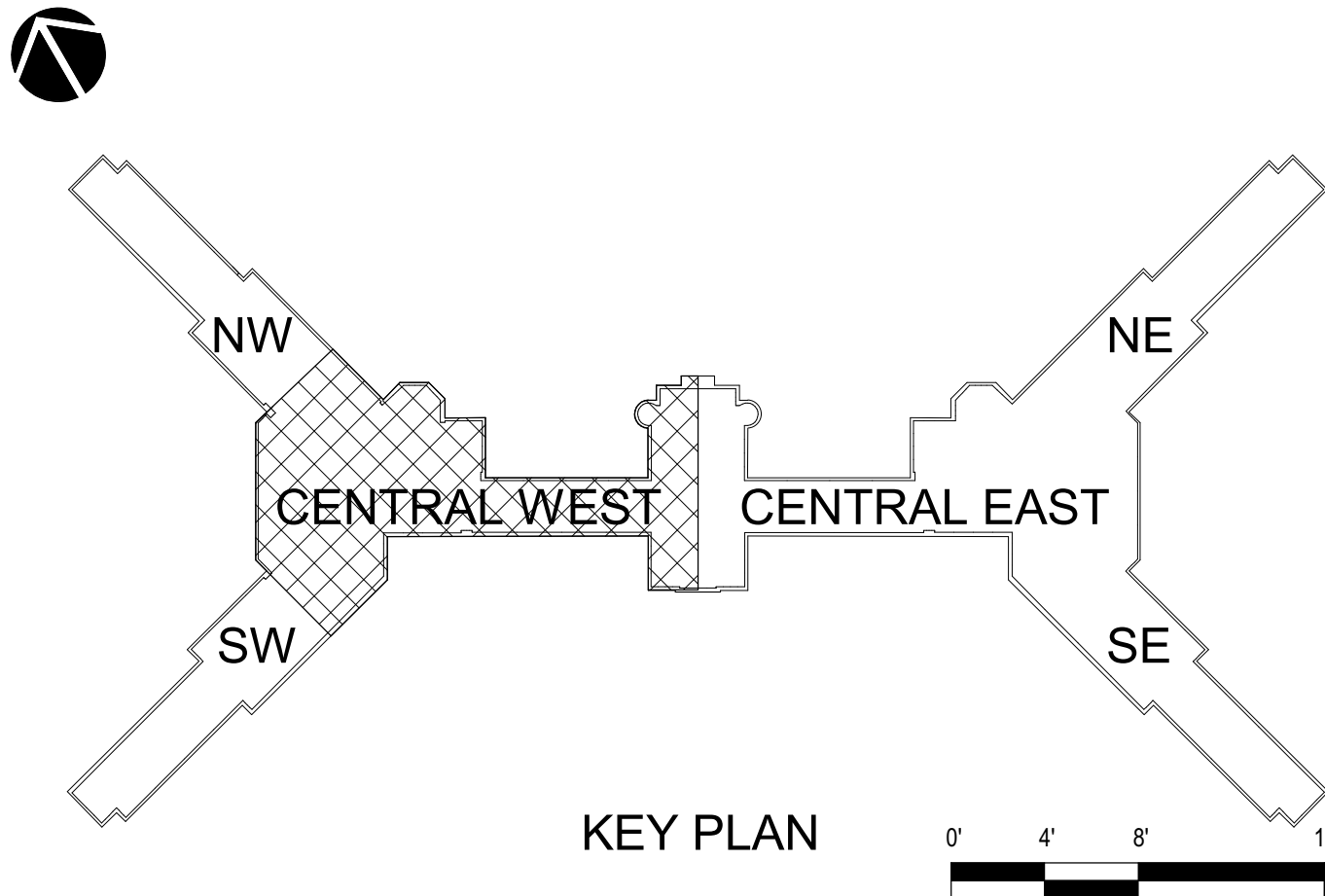
SHEET TITLE:
BUILDING 9 - LEVEL 1
MEZZANINE - FIRE
ALARM

SHEET NUMBER:

FA118



1 BUILDING 10 - BASEMENT - CENTRAL WEST - FIRE ALARM
1/8" = 1'-0"



GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/NA/C CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- THIS ELEVATOR IS NOT IN SERVICE AND IS NOT INTENDED TO BE USED NOW, OR IN THE FORESEEABLE FUTURE. THE INSTALLATION OF ANY DEVICES, CABLING AND PROGRAMMING ASSOCIATED WITH ELEVATOR EMERGENCY FUNCTIONS IS NOT INCLUDED WITH THIS SCOPE OF WORK. NO EXISTING DEVICES WERE LOCATED DURING THE INITIAL SITE SURVEY, HOWEVER ANY EXISTING HIDDEN/CONCEALED DEVICES OR CABLING FOUND DURING CONSTRUCTION THAT IS ASSOCIATED WITH THE ELEVATOR EMERGENCY FUNCTIONS, SHALL BE COMPLETELY DISCONNECTED AND REMOVED.
- PROVIDE NEW ADDRESSABLE RELAY MODULE TO REPLACE EXISTING DEVICE IN PLACE. FOR EXISTING AHU FAN SHUTDOWN SEQUENCE. FIELD COORDINATE RELAY LOCATION TO ENSURE IT IS INSTALLED WITHIN 3'-0" OF THE FAN CONTROLLER AT AN ACCESSIBLE LOCATION, UTILIZING EXISTING ROUGH-IN MATERIALS.
- PROVIDE NEW DUCT DETECTOR TO REPLACE EXISTING DEVICE IN PLACE. FOR AHU AUTOMATIC SHUTDOWN SEQUENCE. DETECTOR SHALL BE INSTALLED ON THE MAIN SUPPLY/ RETURN AIR DUCT CONNECTED TO THE AIR HANDLING UNIT WHERE EXISTING DEVICE IS LOCATED. FIELD VERIFY AND COORDINATE EXACT LOCATION WITH EXISTING CONDITIONS TO ENSURE DEVICE LOCATION IS UPSTREAM OF ANY SUPPLY BRANCH DUCTS OR AIR OUTLETS/ DOWNSTREAM OF LAST RETURN AIR INTAKE, AND AT AN ACCESSIBLE LOCATION. UTILIZE EXISTING DUCT DETECTOR TUBE PENETRATIONS THROUGH DUCT WHERE POSSIBLE. WHERE NOT POSSIBLE TO USE EXISTING TUBE PENETRATION HOLES, COMPLETELY SEAL OLD PENETRATION HOLES AIRTIGHT.
- FIRE ALARM AND FIBER OPTIC CABLING EXTENDED TO BUILDING 30 SYSTEM SHALL BE ROUTED THROUGH THIS TUNNEL.

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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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**OFFICE OF
ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND
CONSTRUCTION**

**FARMINGTON
CORRECTIONAL CENTER**

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008101

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

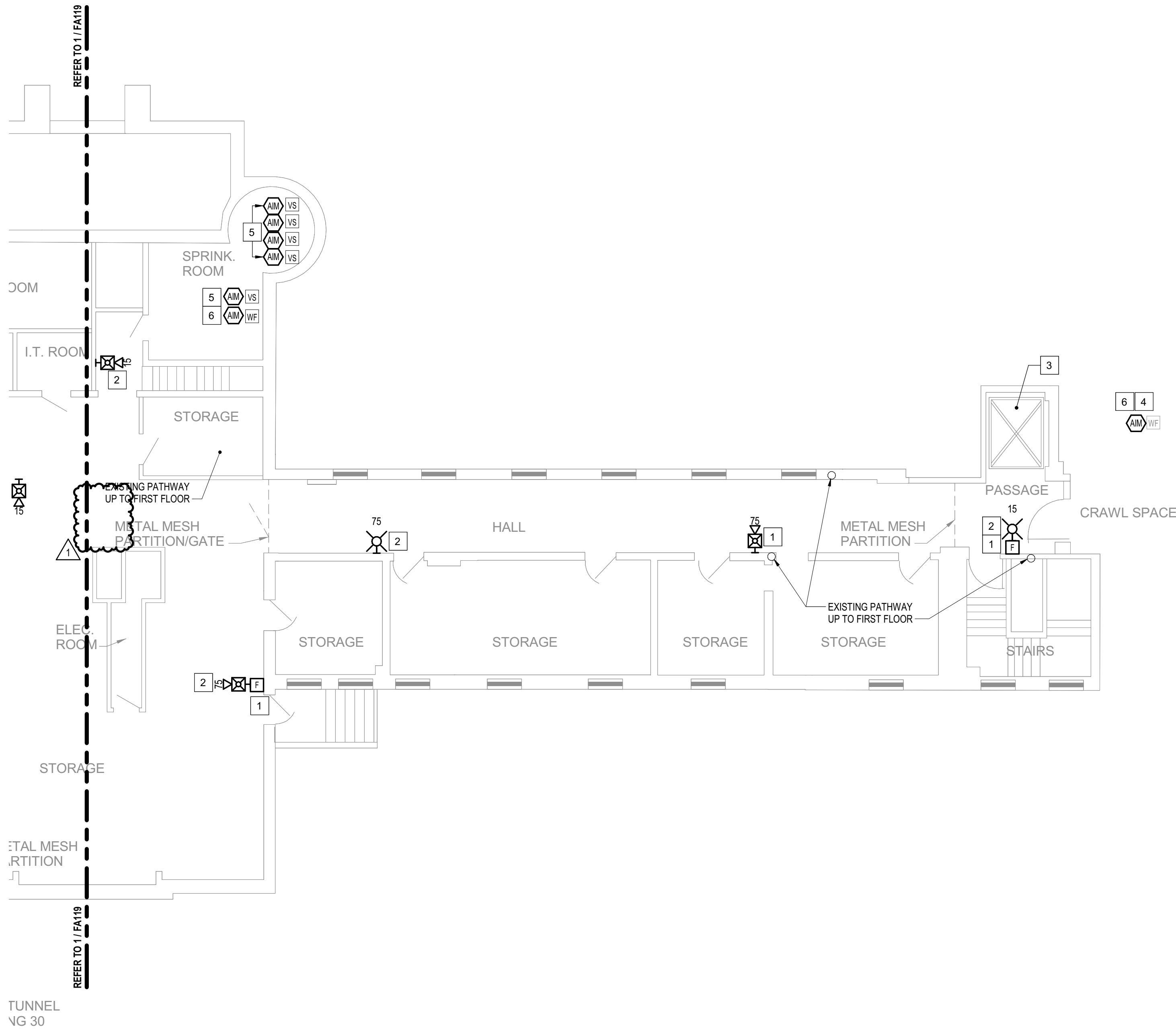
SHEET TITLE:
BUILDING 10 -
BASEMENT - CENTRAL
WEST - FIRE ALARM

SHEET NUMBER:

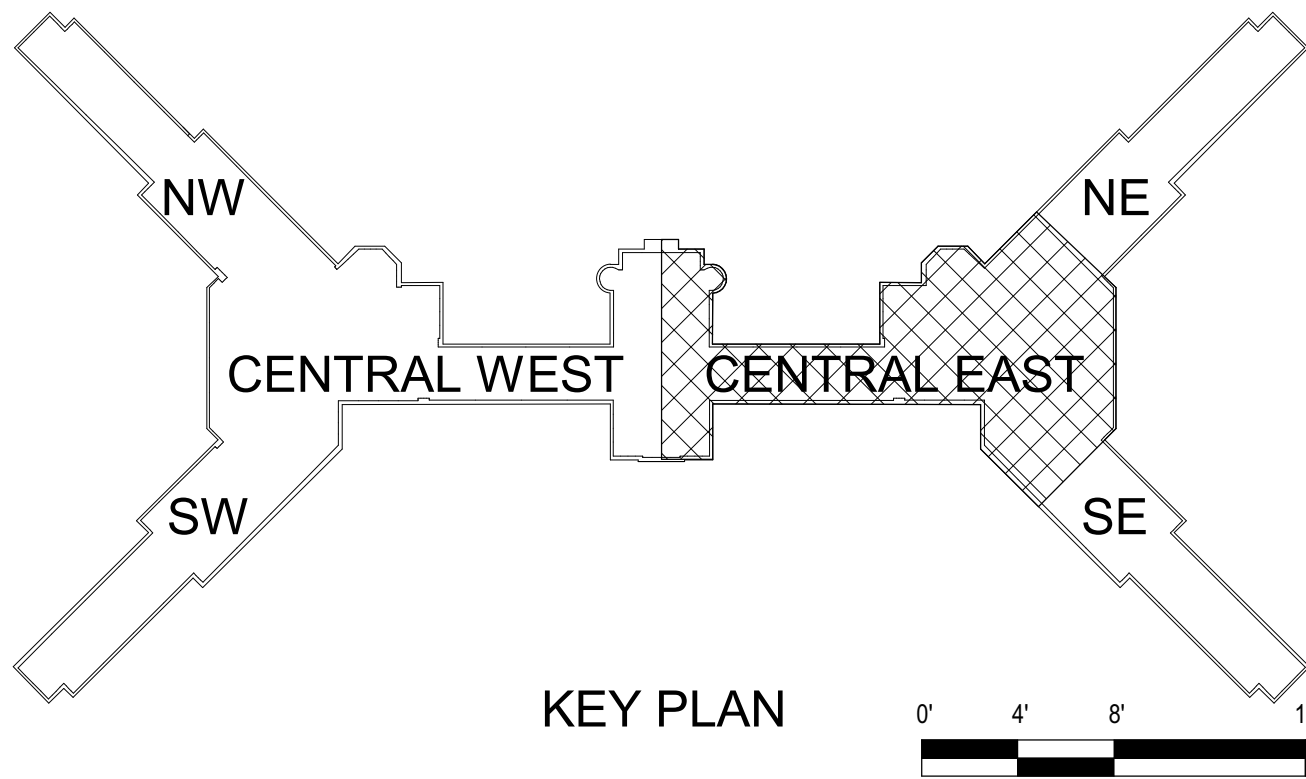
FA119

07/02/2026

SHEET 23 OF 77



1 **BUILDING 10 - BASEMENT - CENTRAL EAST - FIRE ALARM**
1/8" = 1'-0"



KEY PLAN

GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/AC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- THIS ELEVATOR IS NOT IN SERVICE AND IS NOT INTENDED TO BE USED NOW, OR IN THE FORESEEABLE FUTURE. THE INSTALLATION OF ANY DEVICES, CABLING AND PROGRAMMING ASSOCIATED WITH ELEVATOR EMERGENCY FUNCTIONS IS NOT INCLUDED WITH THIS SCOPE OF WORK. NO EXISTING DEVICES WERE LOCATED DURING THE INITIAL SITE SURVEY, HOWEVER ANY EXISTING HIDDEN/CONCEALED DEVICES OR CABLING FOUND DURING CONSTRUCTION THAT IS ASSOCIATED WITH THE ELEVATOR EMERGENCY FUNCTIONS, SHALL BE COMPLETELY DISCONNECTED AND REMOVED.
- INSTALL MONITOR MODULE ADJACENT TO EXISTING SPRINKLER SYSTEM DEVICE, WHICH IS LOCATED IN CRAWL SPACE (NORTH PART OF CENTRAL AREA). FIELD VERIFY MONITOR MODULE EXACT LOCATION PRIOR TO ROUGH-IN.
- PROVIDE NEW MONITOR MODULE AT THIS LOCATION FOR MONITORING OF EXISTING SPRINKLER SYSTEM TAMPER SWITCH, FLOW SWITCH, OR PRESSURE MONITORING DEVICES AS INDICATED. THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- PROVIDE NEW ADDRESSABLE MONITOR MODULE TO REPLACE EXISTING DEVICE IN PLACE, FOR MONITORING OF EXISTING SPRINKLER SYSTEM TAMPER SWITCH, FLOW SWITCH, OR PRESSURE MONITORING DEVICES AS INDICATED. FIELD COORDINATE EXACT LOCATION AND UTILIZE EXISTING ROUGH-IN MATERIALS.

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

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OF AUTHORITY #2023008136

SHEET ISSUE

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FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008101

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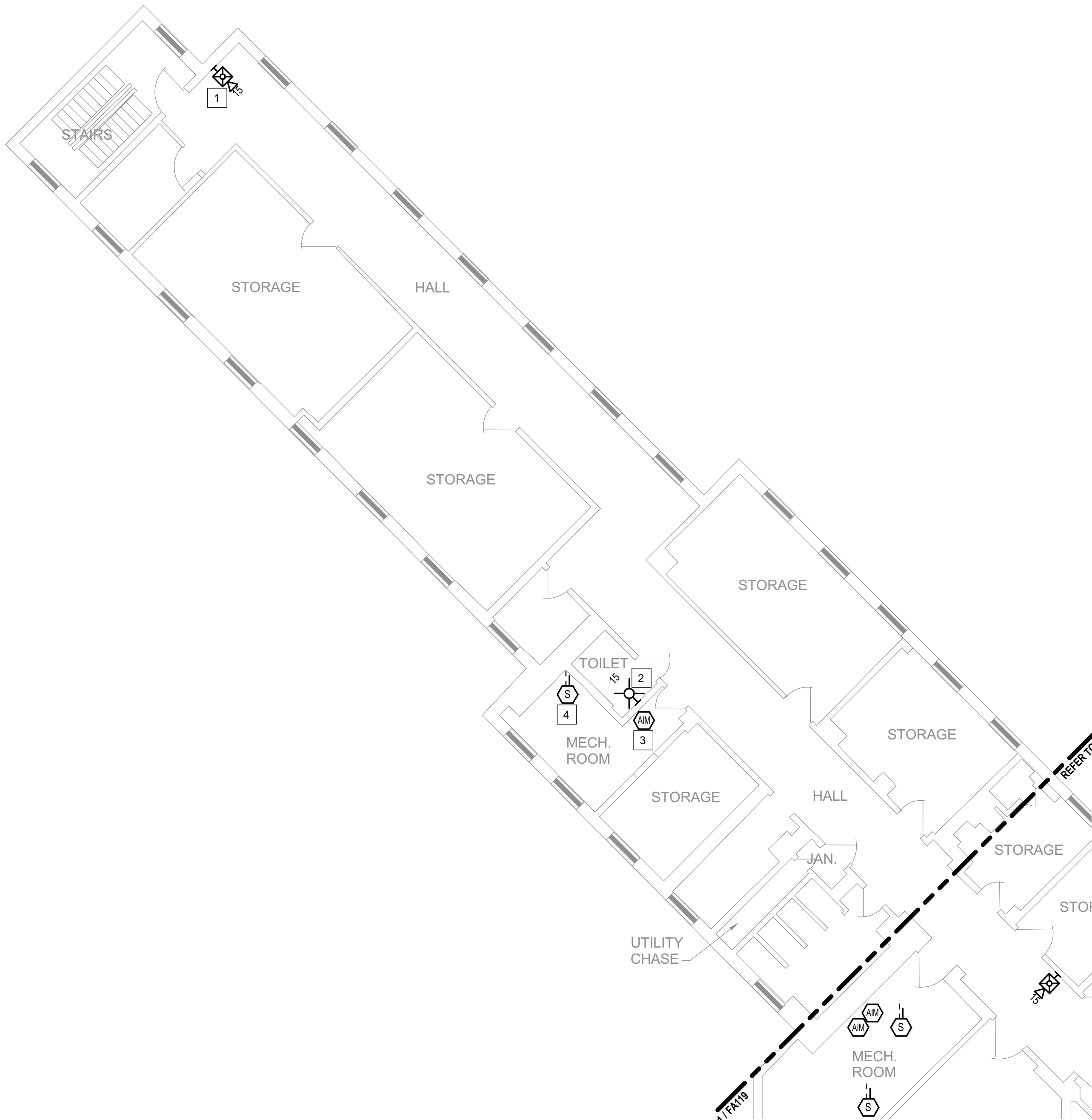
SHEET TITLE:
BUILDING 10 -
BASEMENT - CENTRAL
EAST - FIRE ALARM

SHEET NUMBER:

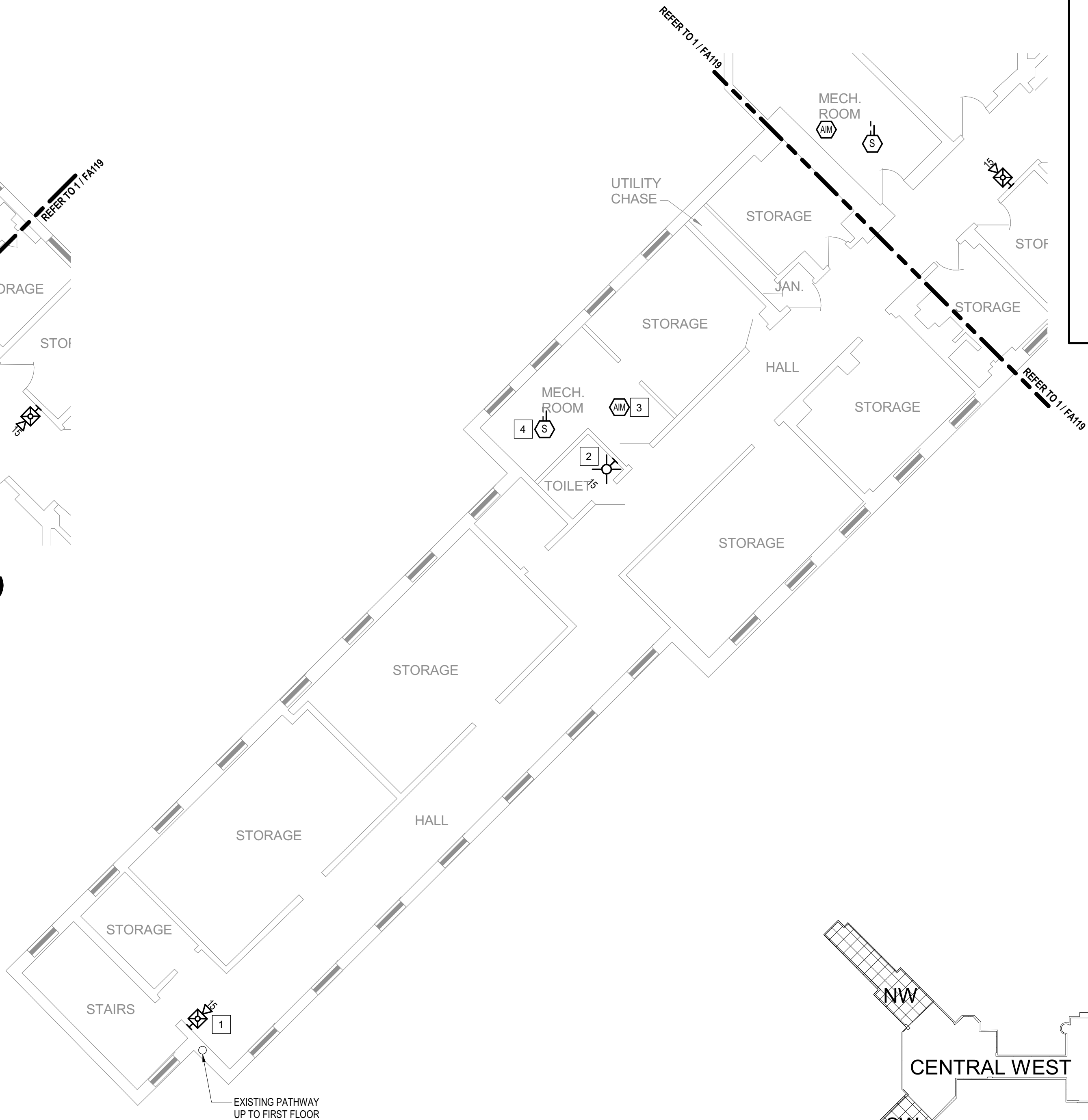
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07/02/2026

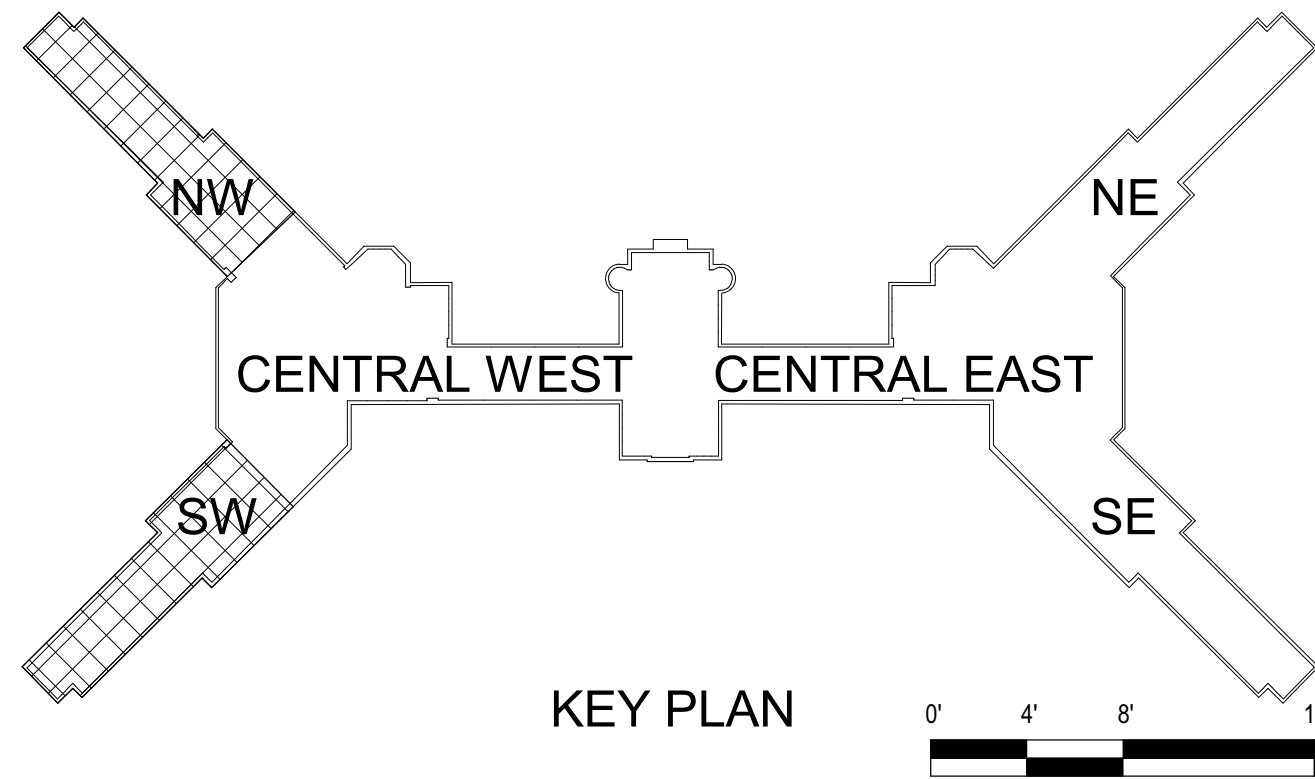
SHEET 24 OF 77



1 **BUILDING 10 - BASEMENT - NW WING - FIRE ALARM**
1/8" = 1'-0"



2 **BUILDING 10 - BASEMENT - SW WING - FIRE ALARM**
1/8" = 1'-0"



KEY PLAN

GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS, THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/NAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- PROVIDE NEW ADDRESSABLE RELAY MODULE TO REPLACE EXISTING DEVICE IN PLACE, FOR EXISTING AHU FAN SHUTDOWN SEQUENCE. FIELD COORDINATE RELAY LOCATION TO ENSURE IT IS INSTALLED WITHIN 3'-0" OF THE SUPPLY FAN CONTROLLER AT AN ACCESSIBLE LOCATION, UTILIZING EXISTING ROUGH-IN MATERIALS.
- PROVIDE NEW DUCT DETECTOR TO REPLACE EXISTING DEVICE IN PLACE, FOR AHU AUTOMATIC SHUTDOWN SEQUENCE. DETECTOR SHALL BE INSTALLED ON THE MAIN (SUPPLY, RETURN) AIR DUCT CONNECTED TO THE AIR HANDLING UNIT WHERE PREVIOUS DEVICE WAS LOCATED, AND AT AN ACCESSIBLE LOCATION. FIELD VERIFY AND COORDINATE EXACT LOCATION WITH EXISTING CONDITIONS. UTILIZE EXISTING DUCT DETECTOR TUBE PENETRATIONS THROUGH DUCT WHERE POSSIBLE. WHERE IT IS NOT POSSIBLE TO USE EXISTING TUBE PENETRATION HOLES, COMPLETELY SEAL OLD PENETRATION HOLES AIRTIGHT.

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PROJECT # C2503-01
SITE # 7008
ASSET # 9327008101

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DESIGNED BY: MTM

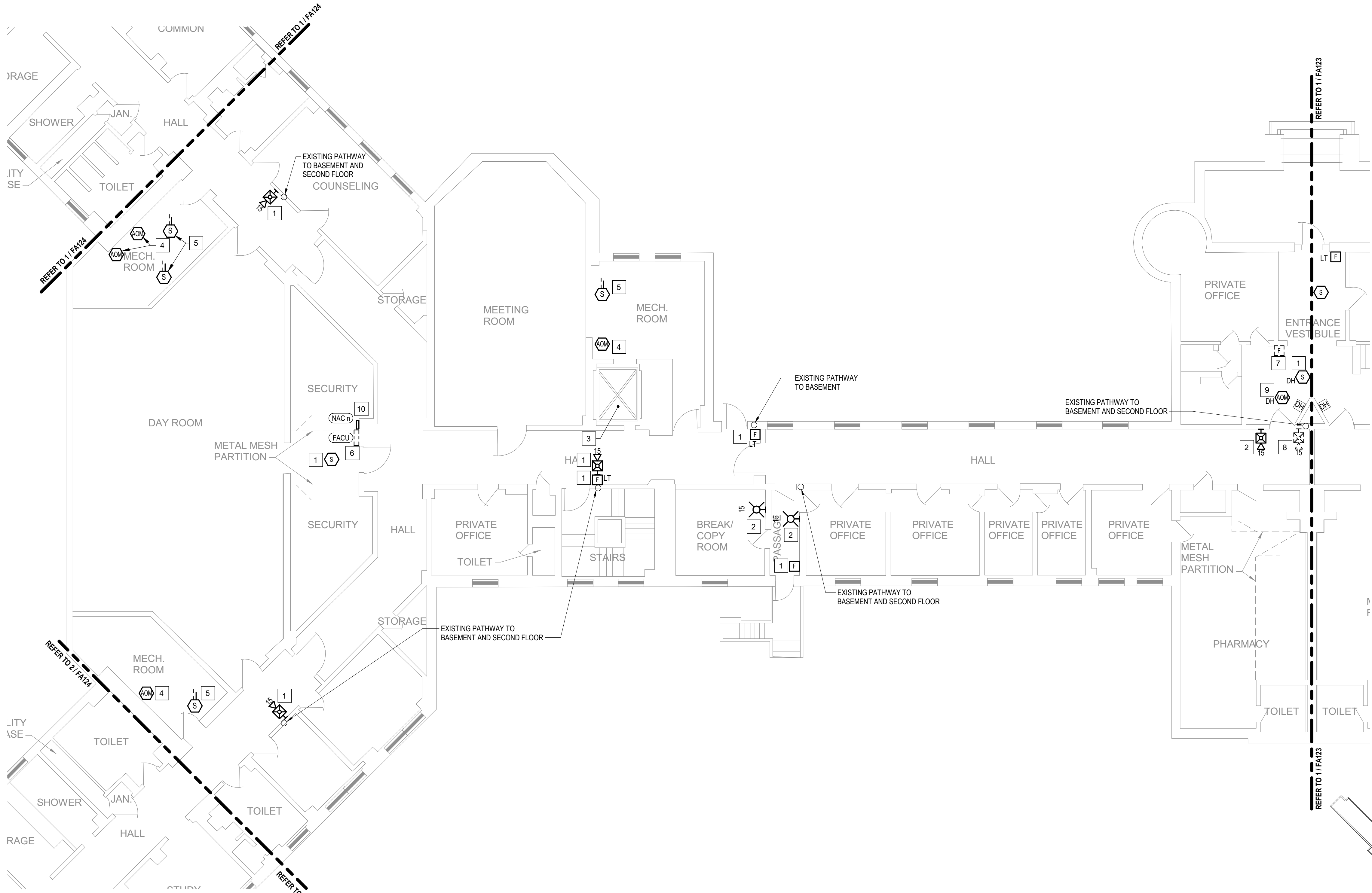
SHEET TITLE:
BUILDING 10 -
BASEMENT - NW & SW
WINGS - FIRE ALARM

SHEET NUMBER:

FA121

07/02/2026

SHEET 25 OF 77



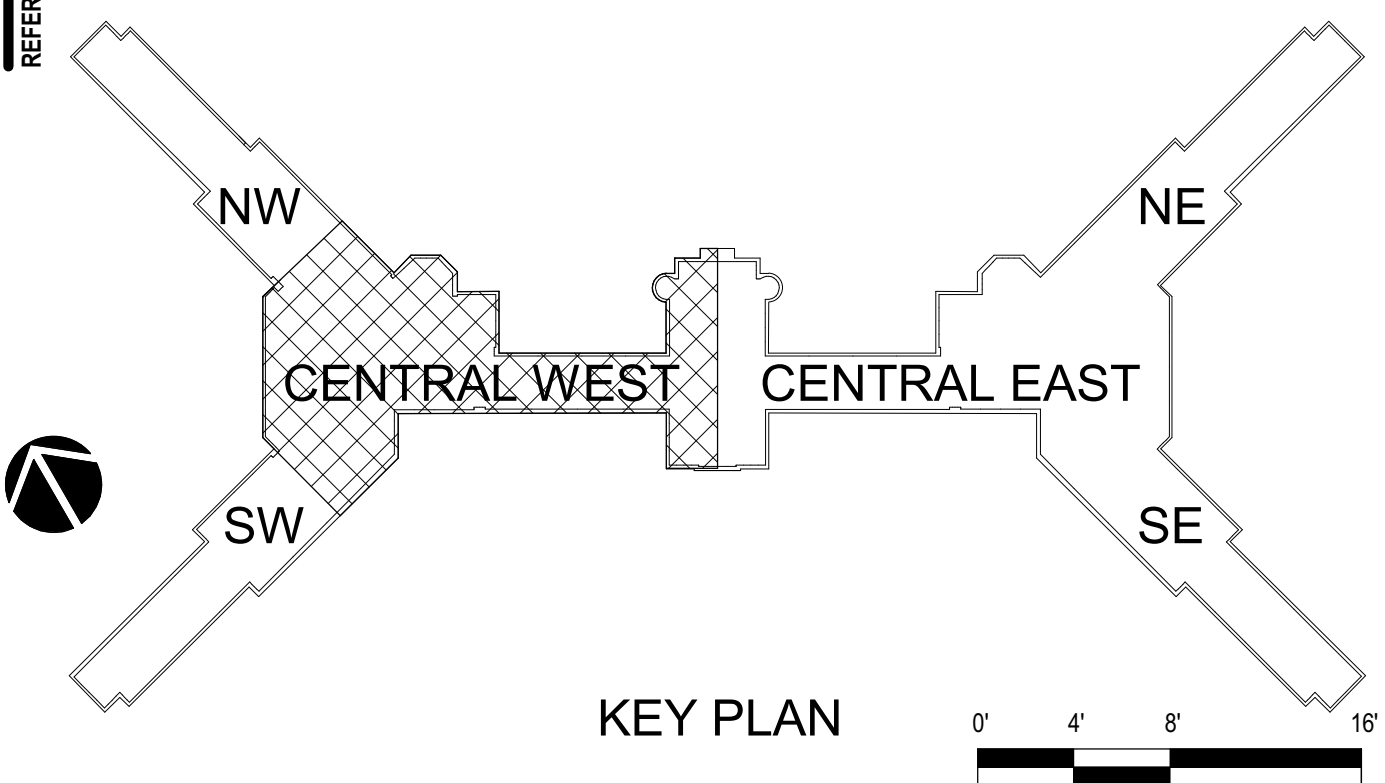
1 **BUILDING 10 - LEVEL 1 - CENTRAL WEST - FIRE ALARM**
1/8" = 1'-0"

GENERAL SHEET NOTES

1. FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
2. NOT USED.
3. WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

1. DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
2. THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/NAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
3. THIS ELEVATOR IS NOT IN SERVICE AND IS NOT INTENDED TO BE USED NOW, OR IN THE FORESEEABLE FUTURE. THE INSTALLATION OF ANY DEVICES, CABLING AND PROGRAMMING ASSOCIATED WITH ELEVATOR EMERGENCY FUNCTIONS IS NOT INCLUDED WITH THIS SCOPE OF WORK. NO EXISTING DEVICES WERE LOCATED DURING THE INITIAL SITE SURVEY, HOWEVER ANY EXISTING HIDDEN/CONCEALED DEVICES OR CABLING FOUND DURING CONSTRUCTION THAT IS ASSOCIATED WITH THE ELEVATOR EMERGENCY FUNCTIONS, SHALL BE COMPLETELY DISCONNECTED AND REMOVED.
4. PROVIDE NEW ADDRESSABLE RELAY MODULE TO REPLACE EXISTING DEVICE IN PLACE, FOR EXISTING AHU FAN SHUTDOWN SEQUENCE. FIELD COORDINATE RELAY LOCATION TO ENSURE IT IS INSTALLED WITHIN 3'-0" OF THE FAN CONTROLLER AT AN ACCESSIBLE LOCATION, UTILIZING EXISTING ROUGH-IN MATERIALS.
5. PROVIDE NEW DUCT DETECTOR TO REPLACE EXISTING DEVICE IN PLACE, FOR AHU AUTOMATIC SHUTDOWN SEQUENCE. DETECTOR SHALL BE INSTALLED ON THE MAIN SUPPLY/RETURN AIR DUCT CONNECTED TO THE AIR HANDLING UNIT WHERE EXISTING DEVICE IS LOCATED. FIELD VERIFY AND COORDINATE EXACT LOCATION WITH EXISTING CONDITIONS TO ENSURE DEVICE LOCATION IS UPSTREAM OF ANY SUPPLY BRANCH DUCTS OR AIR OUTLETS/ DOWNSTREAM OF LAST RETURN AIR INTAKE, AND AT AN ACCESSIBLE LOCATION. UTILIZE EXISTING DUCT DETECTOR TUBE PENETRATIONS THROUGH DUCT WHERE POSSIBLE. WHERE NOT POSSIBLE TO USE EXISTING TUBE PENETRATION HOLES, COMPLETELY SEAL OLD PENETRATION HOLES AIRTIGHT.
6. DISCONNECT AND REMOVE THIS EXISTING FIRE ALARM EQUIPMENT WITHOUT REPLACING. REMOVE 120V POWER CONDUCTORS BACK TO SOURCE WHERE DEDICATED CIRCUITS SERVE THIS EQUIPMENT. MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM EQUIPMENT REPLACED.
7. DISCONNECT AND REMOVE EXISTING PULL STATION INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING IN PLACE FOR RE-USE. INSTALL NEW DEVICE AS SHOWN ON DRAWING, AT A LOCATION WITHIN CODE ALLOWABLE DISTANCE FROM THE EXIT. PROVIDE SPLICE OF EXISTING FIRE ALARM CABLING IN EXISTING PULL STATION BACK BOX AND EXTEND CIRCUITS AS NEEDED TO SERVE NEW DEVICE.
8. DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
9. EXACT LOCATION OF THIS DEVICE COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.
10. NAC EXTENDER PANEL LOCATION(S) AND QUANTITY SHOWN ARE PRELIMINARY IN NATURE. EXACT QUANTITY OF NAC EXTENDER PANELS WILL BE DETERMINED BY THE SELECTED FIRE ALARM MANUFACTURER. NAC EXTENDER PANELS REQUIRED SHALL BE INSTALLED IN THIS ROOM. CONTRACTOR TO FIELD VERIFY EXACT LOCATION(S) PRIOR TO ROUGH-IN.



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SITE # 7008
ASSET # 9327008101

REVISION:
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ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 10 - LEVEL 1 -
CENTRAL WEST - FIRE
ALARM

SHEET NUMBER:

FA122

07/02/2026

SHEET 26 OF 77

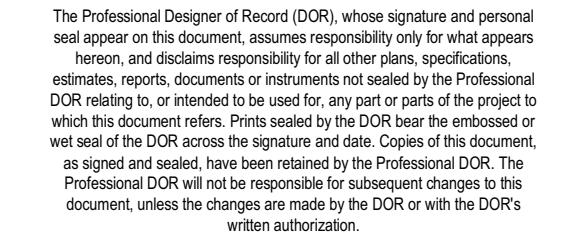
CONSTRUCTION DOCUMENTS

ARCHITECTURE & ENGINEERING



SHEET ISSUE

1	ADDENDUM #3	10/08/26



**FARMINGTON
CORRECTIONAL CENTER**

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01

SITE # 7008

ASSET # 9327008101

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CAD DWG FILE: _____
 DRAWN BY: CDM _____
 CHECKED BY: ARH _____
 DESIGNED BY: MTM _____

SHEET TITLE:
BUILDING 10 - LEVEL 1 -
CENTRAL EAST - FIRE
ALARM

SHEET NUMBER:

FA123

07/02/2026

SHEET 27 OF 77

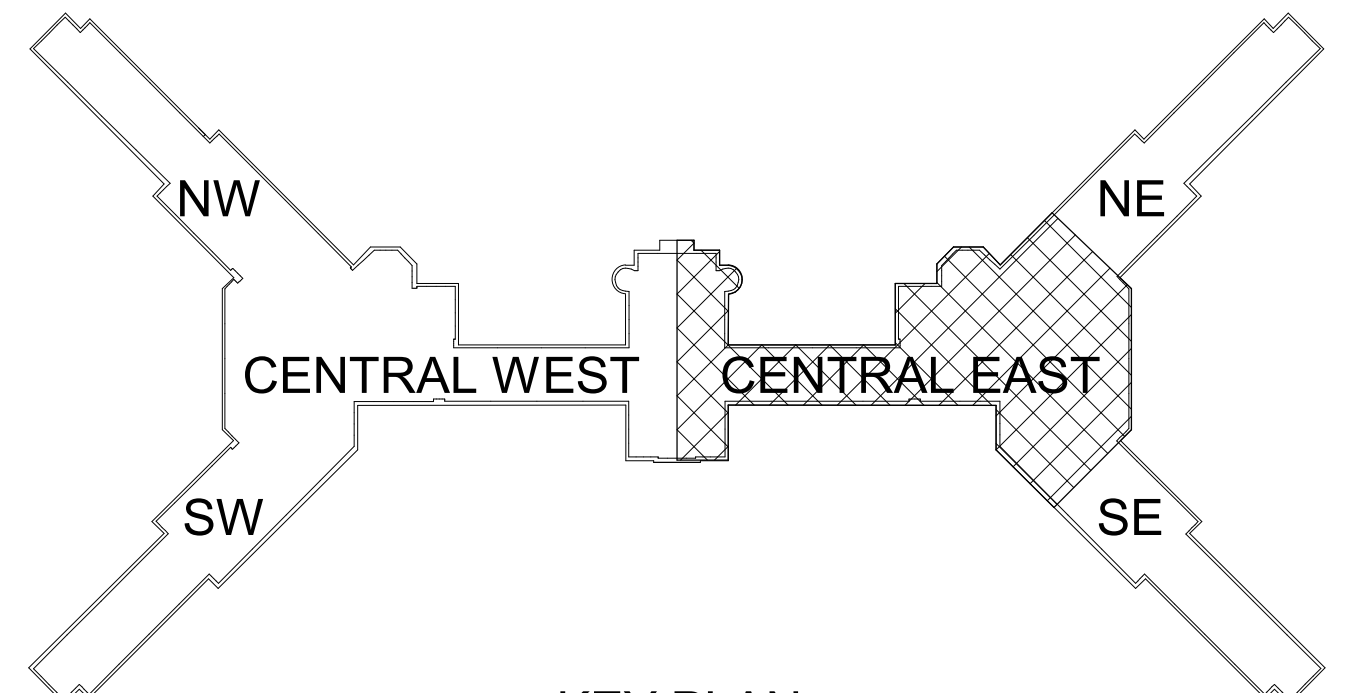
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3. WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

1. DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
2. THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SIGNAL CIRCUIT TO PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
3. THIS ELEVATOR IS NOT IN SERVICE AND IS NOT INTENDED TO BE USED NOW, OR IN THE FORESEEABLE FUTURE. THE INSTALLATION OF ANY DEVICES, CABLING AND PROGRAMMING ASSOCIATED WITH ELEVATOR EMERGENCY FUNCTIONS IS NOT INCLUDED WITH THIS SCOPE OF WORK. NO EXISTING DEVICES ARE LOCATED DURING THE INITIAL SITE SURVEY, HOWEVER ANY EXISTING HIDDEN/CONCEALED DEVICES OR CABLING FOUND DURING THE INSPECTION SHALL BE IDENTIFIED WITH THE ELEVATOR EMERGENCY FUNCTIONS, SHALL BE COMPLETELY DISCONNECTED AND REMOVED.

4. PROVIDE NEW ADDRESSABLE RELAY MODULE TO REPLACE EXISTING DEVICE IN PLACE, FOR EXISTING AHU FAN SHUTDOWN SEQUENCE. FIELD COORDINATE RELAY LOCATION TO EXISTING ELECTRICAL WIRING. THE LOCATION OF THE FAN CONTROLLER AT AN ACCESSIBLE LOCATION, UTILIZING EXISTING ROUGH-IN MATERIALS.
5. PROVIDE NEW DUCT DETECTOR TO REPLACE EXISTING DEVICE IN PLACE, FOR AHU AUTOMATIC SHUTDOWN SEQUENCE. DETECTOR SHALL BE INSTALLED ON THE MAIN SUPPLY RETURN AIR DUCT CONNECTED TO THE AIR HANDLING UNIT WHERE EXISTING DEVICE IS LOCATED. FIELD VERIFY AND COORDINATE EXACT LOCATION WITH EXISTING CONDITIONS TO ENSURE DEVICE LOCATION IS UPSTREAM OF ANY SUPPLY BRANCH DUCTS OR AIR HANDS/DOWNSSTREAM OF LAST RETURN AIR INTAKE, AND AT AN ACCESSIBLE LOCATION. UTILIZE EXISTING DUCT DETECTOR TUBE PENETRATIONS THROUGH DUCT WHERE POSSIBLE. WHERE NOT POSSIBLE TO USE EXISTING TUBE PENETRATIONS, PROVIDE COMPLETELY SEAL AROUND PENETRATION HOLES AIRTIGHT.

6. FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL 120V CABLES. REMOVE EXISTING AND FIRE ALARM CABLEING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLEING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EXTENDED TO NEW LOCATION. CONTRACTOR TO OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
7. EXISTENCE OF THIS DEVICE CANNOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE AND APPLICATIONS, INCLUDING ACCESSSES, AND NOTIFY CONSULTING ENGINEER.
8. DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR ALL 0F-LINE DEVICES, REMOVE EXISTING FIRE ALARM CABLEING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
9. FIRE ALARM CABLEING EXTENDED TO THE BUILDING 30 STEEL SHALL BE ROUTED THROUGH THE UNDERGROUND TUNNEL BETWEEN THE BUILDINGS.
10. INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) TERMINAL CABLE SYSTEMS FREEDM ACCORDING TO THE SPECIFICATIONS SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE 0002 FIBER DESCRIPTIONS FOR FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.



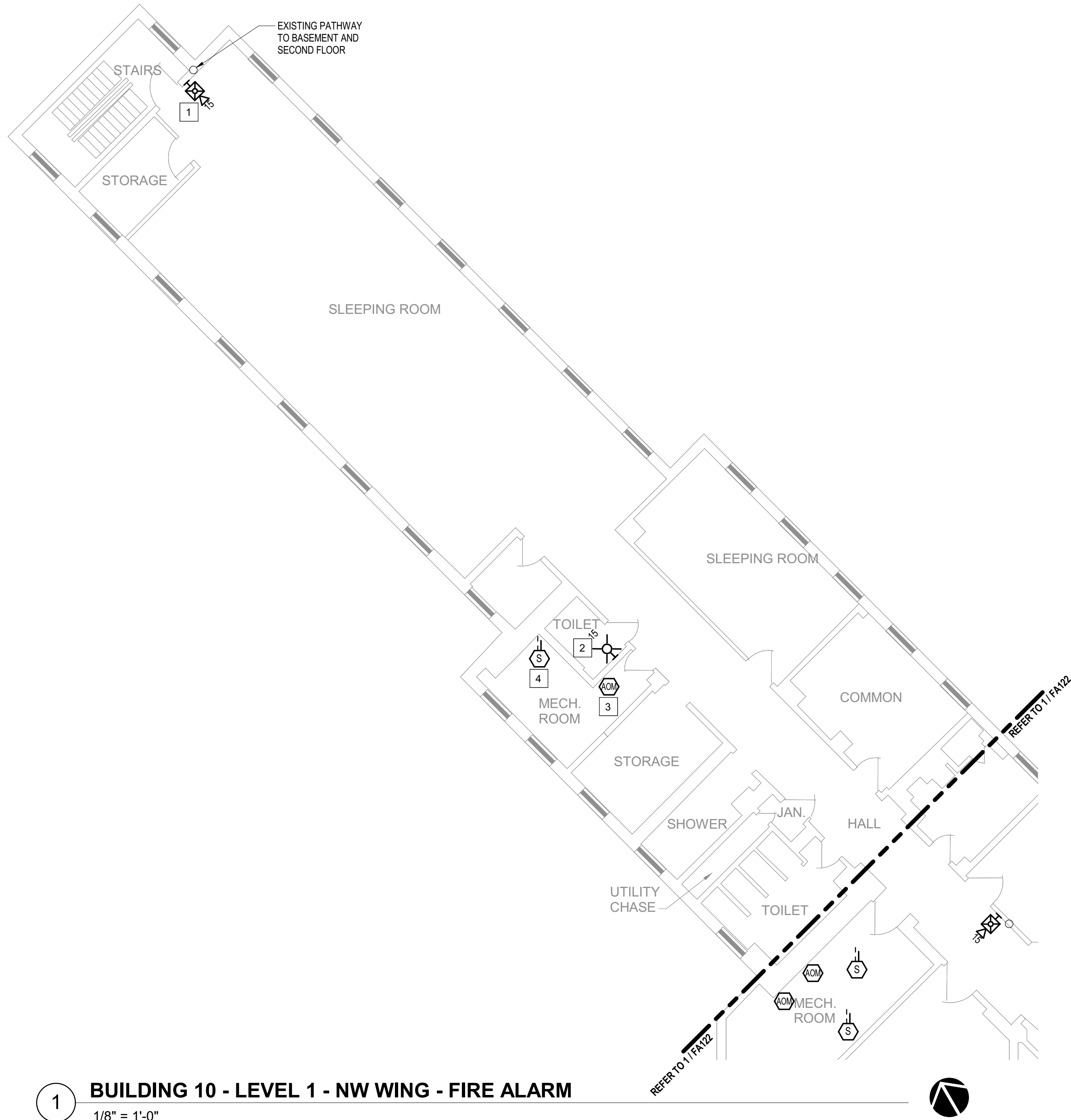
KEY PLAN



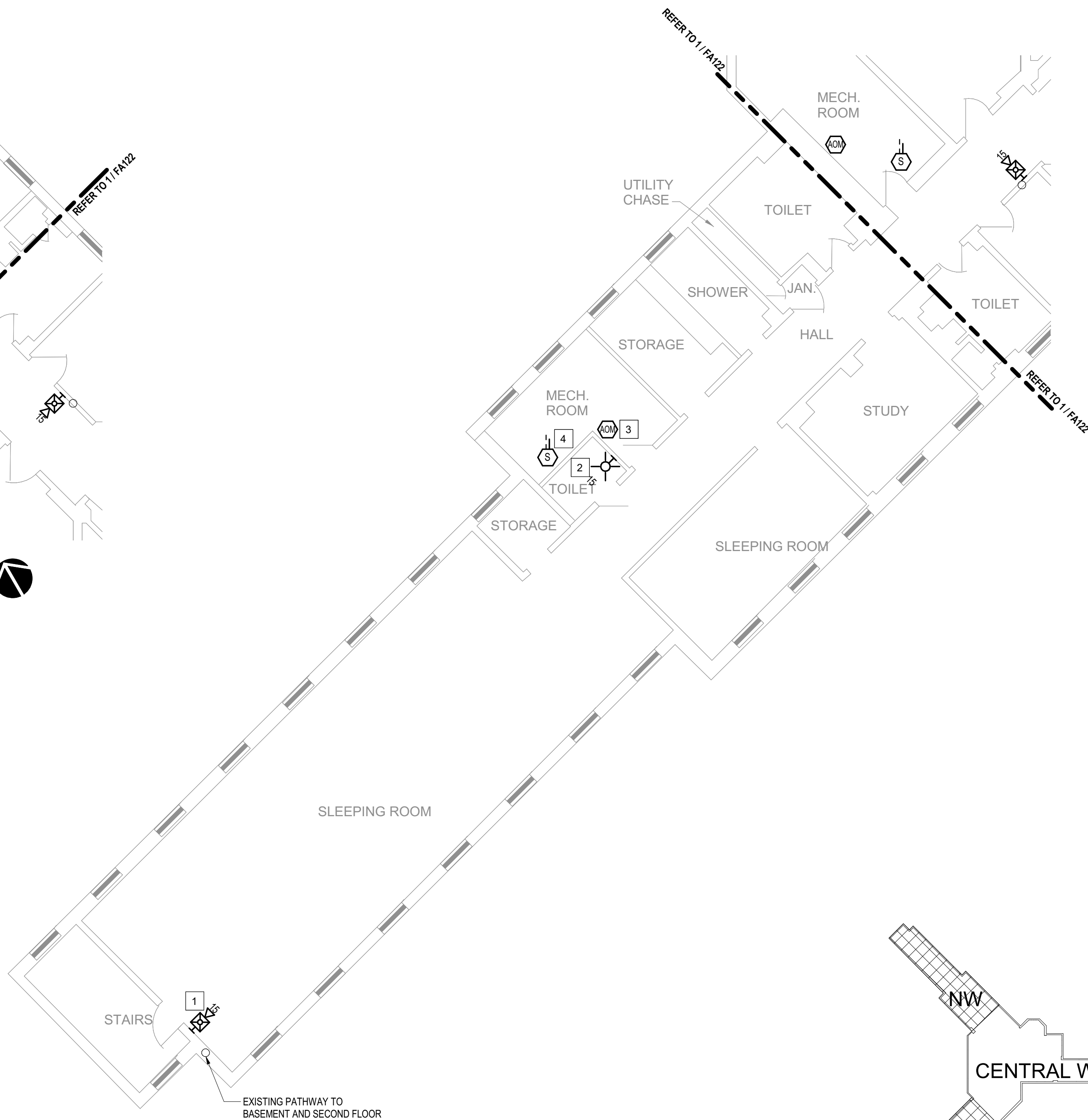
BUILDING 10 - LEVEL 1 - CENTRAL EAST - FIRE ALARM

1/8" = 1'-0"

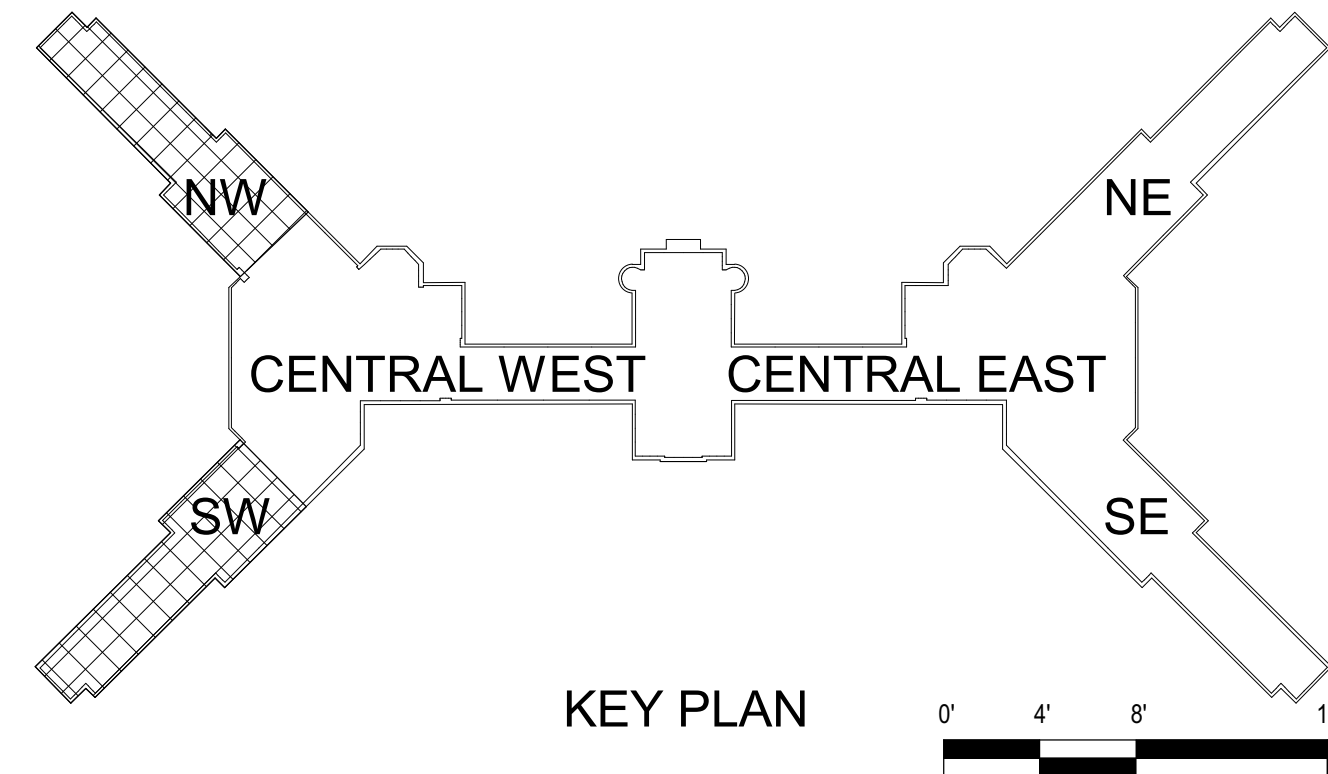
CONSTRUCTION DOCUMENTS



1 **BUILDING 10 - LEVEL 1 - NW WING - FIRE ALARM**
1/8" = 1'-0"



2 **BUILDING 10 - LEVEL 1 - SW WING - FIRE ALARM**
1/8" = 1'-0"



KEY PLAN

GENERAL SHEET NOTES

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- PROVIDE NEW ADDRESSABLE RELAY MODULE TO REPLACE EXISTING DEVICE IN PLACE. FOR EXISTING AHU FAN SHUTDOWN SEQUENCE. FIELD COORDINATE RELAY LOCATION TO ENSURE IT IS INSTALLED WITHIN 3'-0" OF THE SUPPLY FAN CONTROLLER AT AN ACCESSIBLE LOCATION, UTILIZING EXISTING ROUGH-IN MATERIALS.
- PROVIDE NEW DUCT DETECTOR TO REPLACE EXISTING DEVICE IN PLACE. FOR AHU AUTOMATIC SHUTDOWN SEQUENCE. DETECTOR SHALL BE INSTALLED ON THE MAIN [SUPPLY, RETURN] AIR DUCT CONNECTED TO THE AIR HANDLING UNIT WHERE PREVIOUS DEVICE WAS LOCATED. AND AT AN ACCESSIBLE LOCATION. FIELD VERIFY AND COORDINATE EXACT LOCATION WITH EXISTING CONDITIONS. UTILIZE EXISTING DUCT DETECTOR TUBE PENETRATIONS THROUGH DUCT WHERE POSSIBLE. WHERE IT IS NOT POSSIBLE TO USE EXISTING TUBE PENETRATION HOLES, COMPLETELY SEAL OLD PENETRATION HOLES AIRTIGHT.

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008101

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

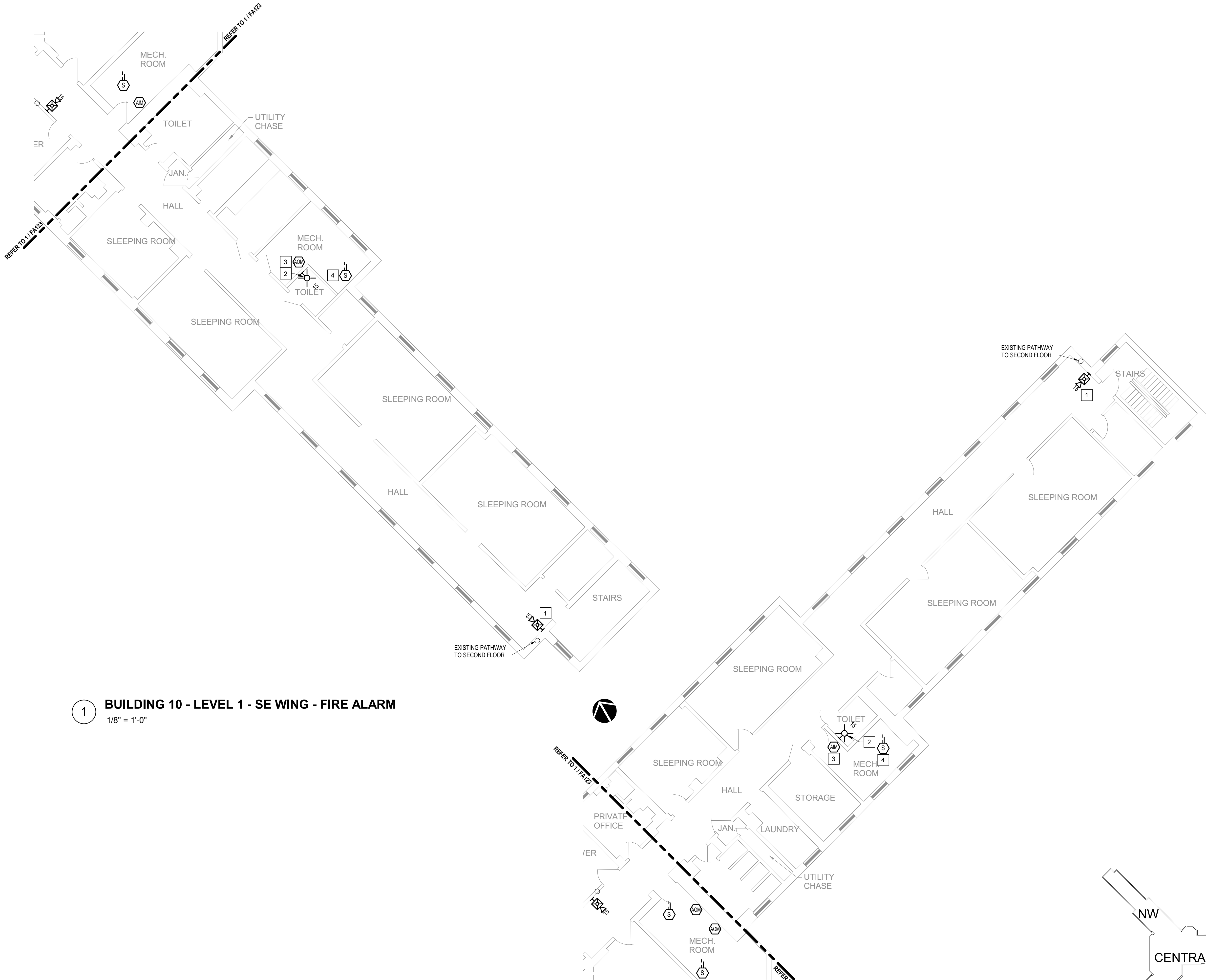
SHEET TITLE:
BUILDING 10 - LEVEL 1 -
NW & SW WINGS - FIRE
ALARM

SHEET NUMBER:

FA124

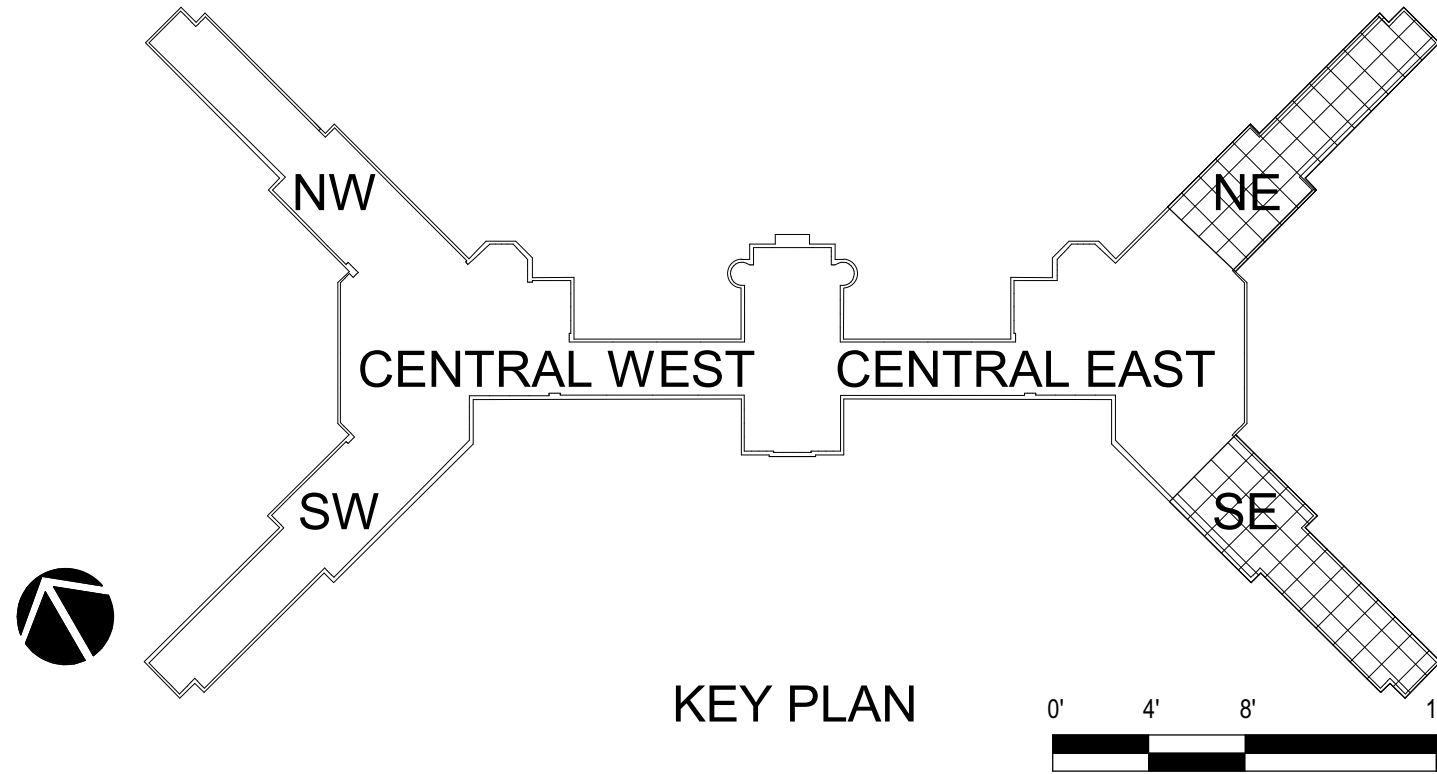
07/02/2026

SHEET 28 OF 77



1 **BUILDING 10 - LEVEL 1 - SE WING - FIRE ALARM**
1/8" = 1'-0"

2 **BUILDING 10 - LEVEL 1 - NE WING - FIRE ALARM**
1/8" = 1'-0"



GENERAL SHEET NOTES

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SHEET KEYNOTES

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PROJECT # C2503-01
SITE # 7008
ASSET # 9327008101

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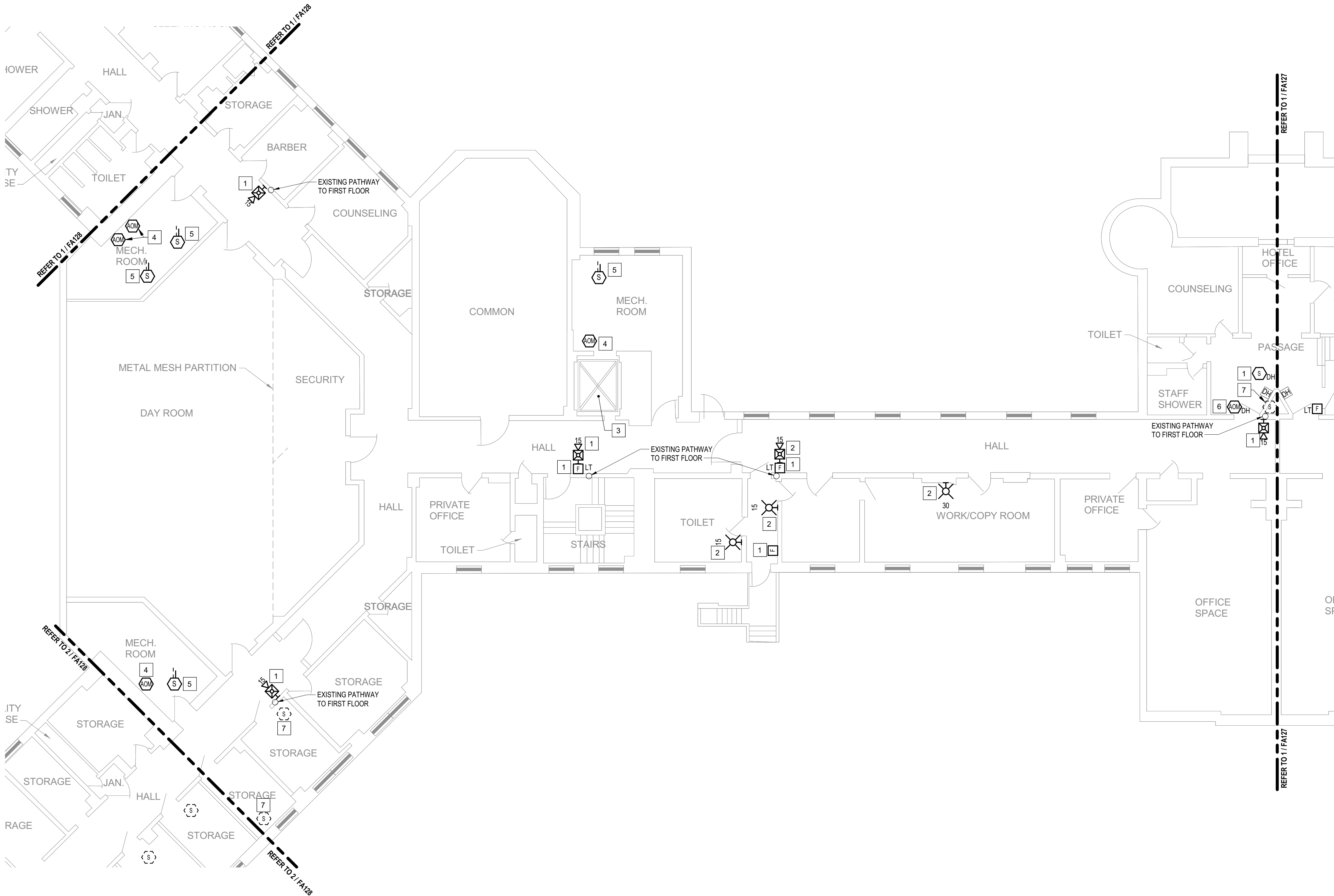
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BUILDING 10 - LEVEL 1 -
NE & SE WINGS - FIRE
ALARM

SHEET NUMBER:

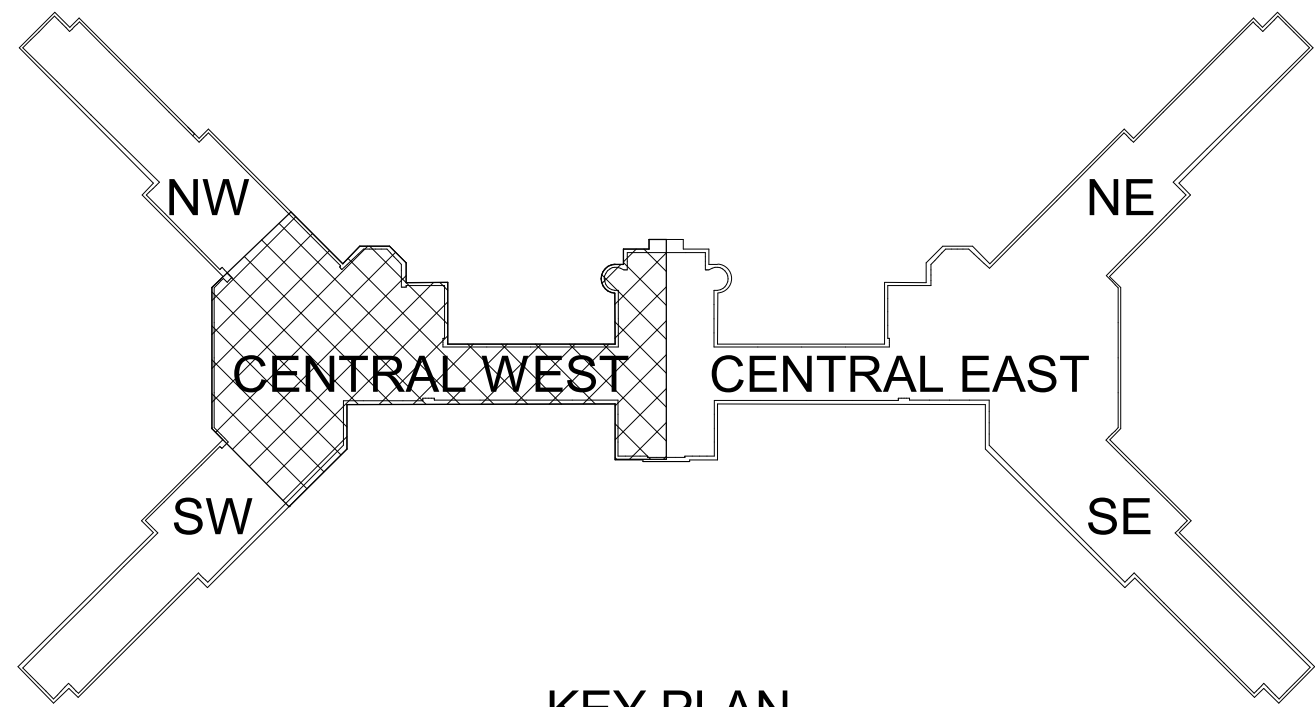
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07/02/2026

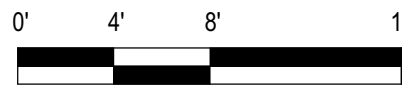
SHEET 29 OF 77



1 BUILDING 10 - LEVEL 2 - CENTRAL WEST - FIRE ALARM
1/8" = 1'-0"



KEY PLAN



GENERAL SHEET NOTES

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- THIS ELEVATOR IS NOT IN SERVICE AND IS NOT INTENDED TO BE USED NOW, OR IN THE FORESEEABLE FUTURE. THE INSTALLATION OF ANY DEVICES, CABLING AND PROGRAMMING ASSOCIATED WITH ELEVATOR EMERGENCY FUNCTIONS IS NOT INCLUDED WITH THIS SCOPE OF WORK. NO EXISTING DEVICES WERE LOCATED DURING THE INITIAL SITE SURVEY, HOWEVER ANY EXISTING HIDDEN/CONCEALED DEVICES OR CABLING FOUND DURING CONSTRUCTION THAT IS ASSOCIATED WITH THE ELEVATOR EMERGENCY FUNCTIONS, SHALL BE COMPLETELY DISCONNECTED AND REMOVED.
- PROVIDE NEW ADDRESSABLE RELAY MODULE TO REPLACE EXISTING DEVICE IN PLACE, FOR EXISTING AHU FAN SHUTDOWN SEQUENCE. FIELD COORDINATE RELAY LOCATION TO ENSURE IT IS INSTALLED WITHIN 3'-0" OF THE FAN CONTROLLER AT AN ACCESSIBLE LOCATION, UTILIZING EXISTING ROUGH-IN MATERIALS.
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- EXACT LOCATION OF THIS DEVICE COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.

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1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01

SITE # 7008

ASSET # 9327008101

REVISION: _____
DATE: _____
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DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
**BUILDING 10 - LEVEL 2 -
CENTRAL WEST - FIRE
ALARM**

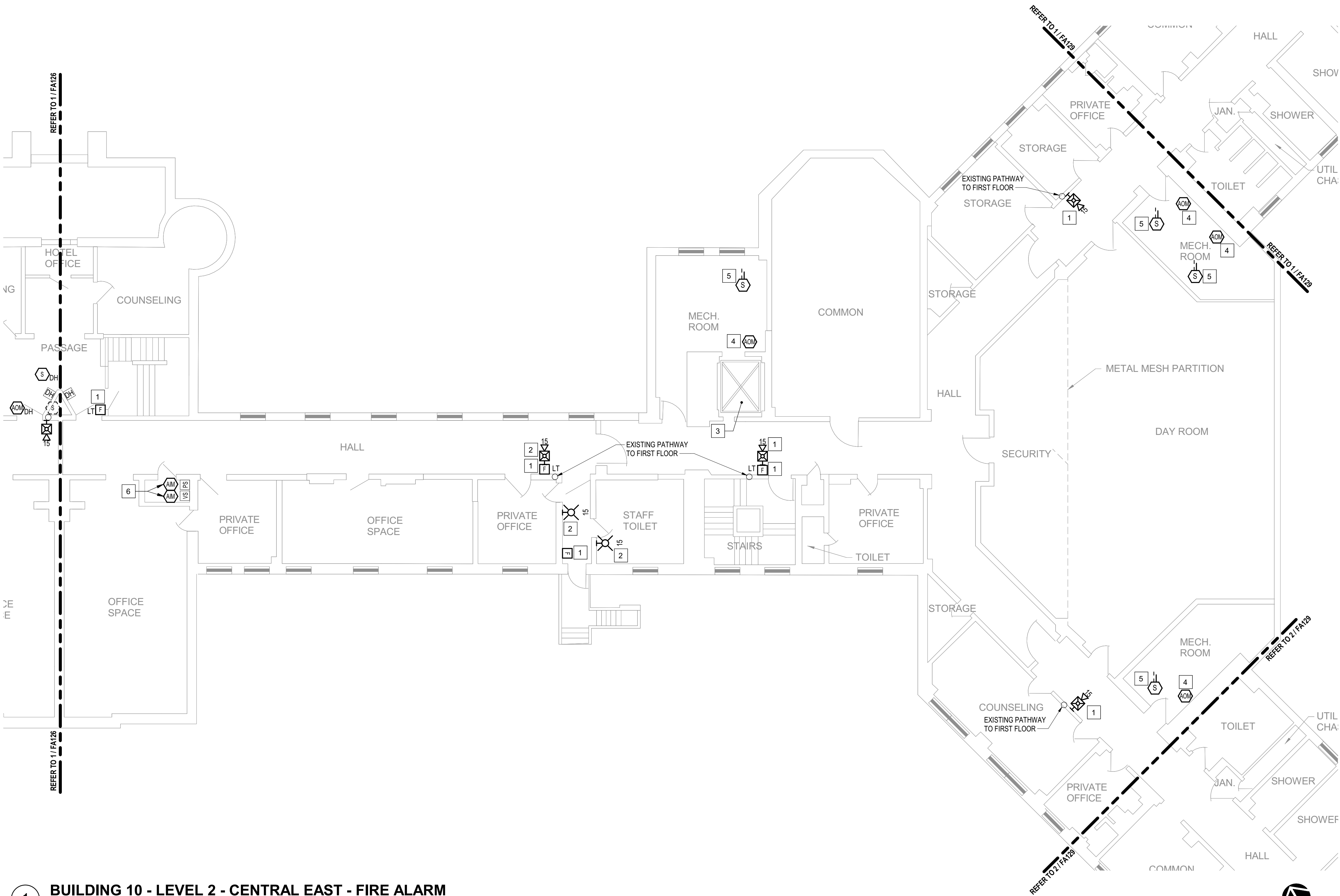
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FA126

07/02/2026

SHEET 30 OF 77

CONSTRUCTION DOCUMENTS



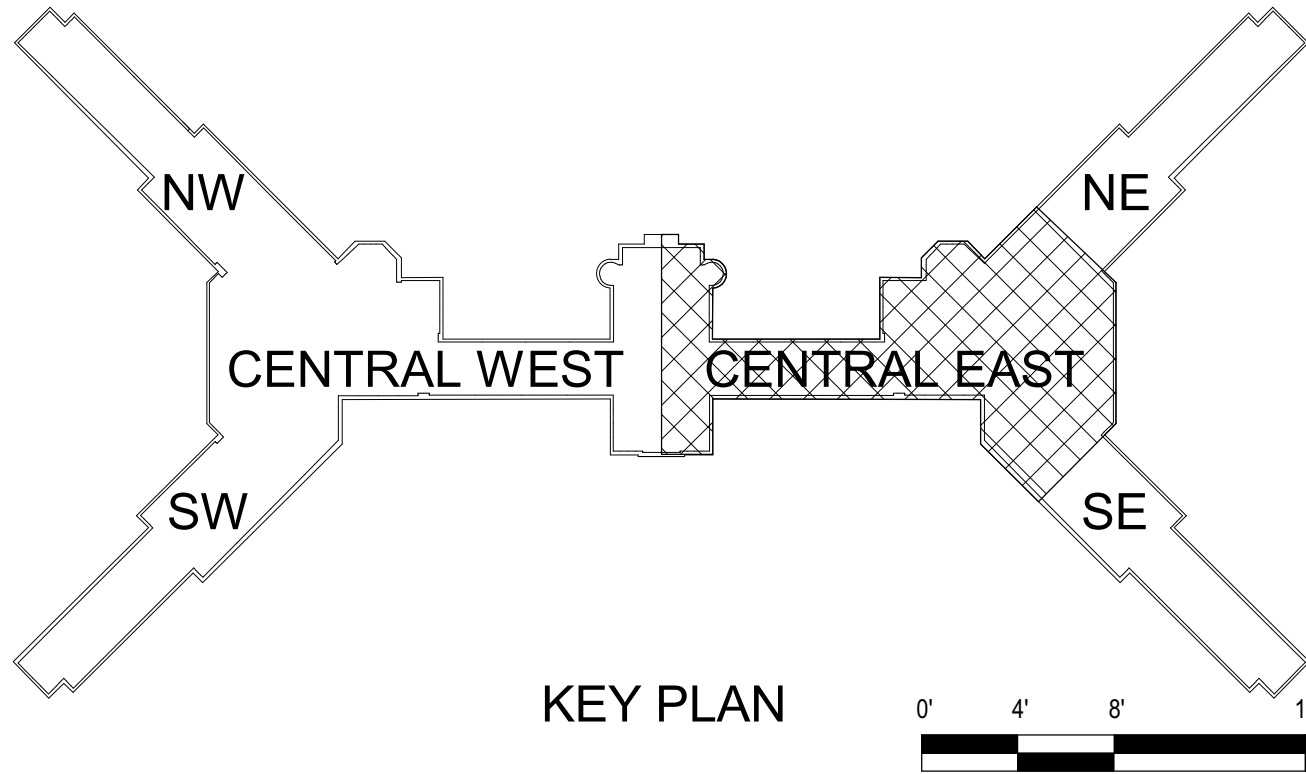
1 **BUILDING 10 - LEVEL 2 - CENTRAL EAST - FIRE ALARM**
1/8" = 1'-0"

GENERAL SHEET NOTES

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- PROVIDE NEW MONITOR MODULE AT THIS LOCATION FOR MONITORING OF EXISTING SPRINKLER SYSTEM TAMPER SWITCH, FLOW SWITCH, OR PRESSURE MONITORING DEVICES AS INDICATED. THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.



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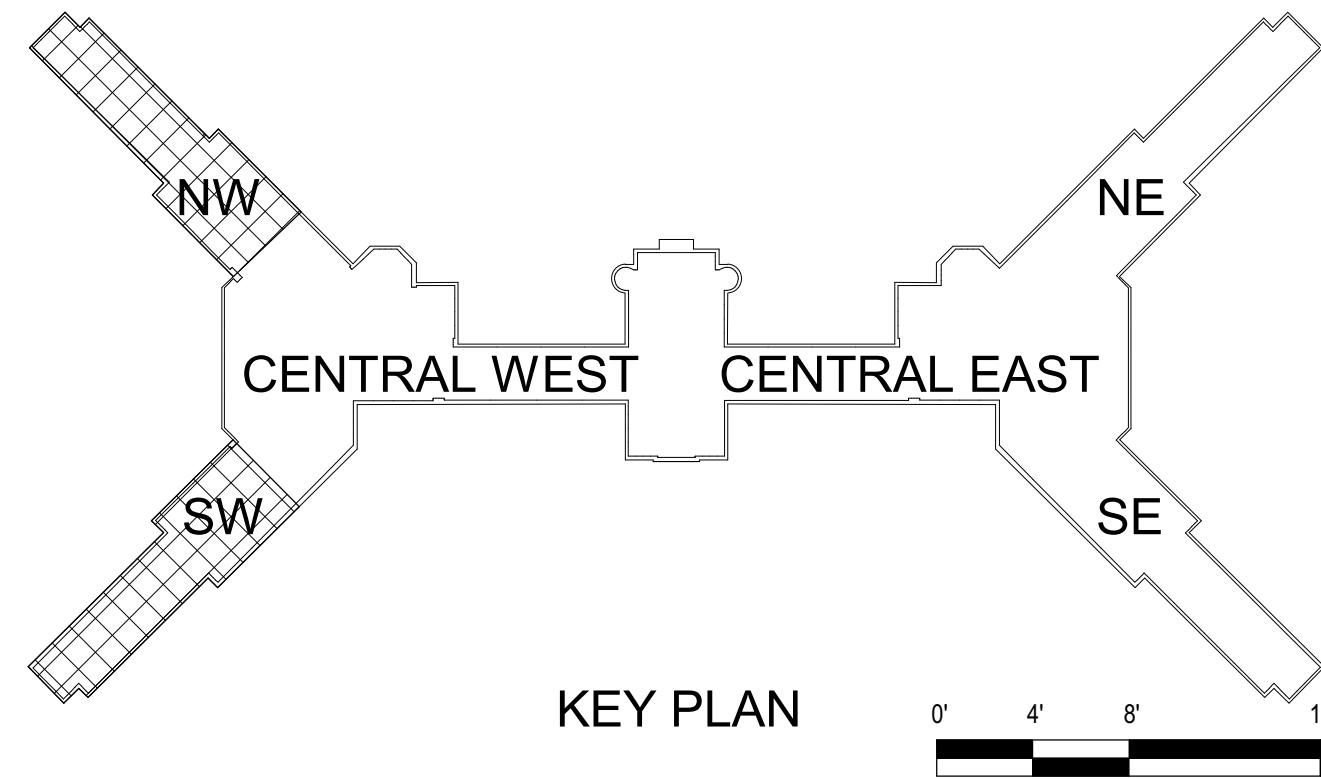
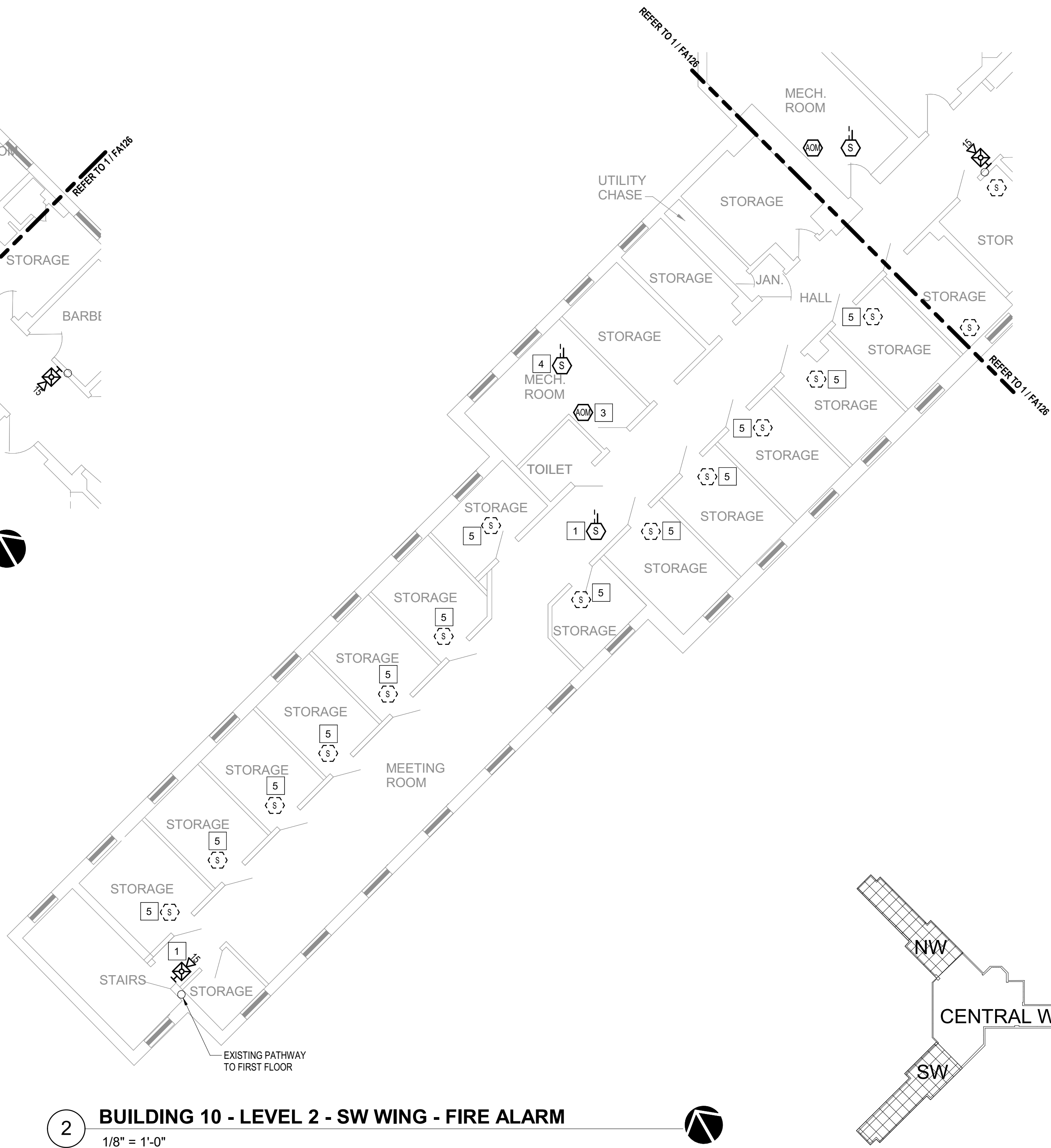
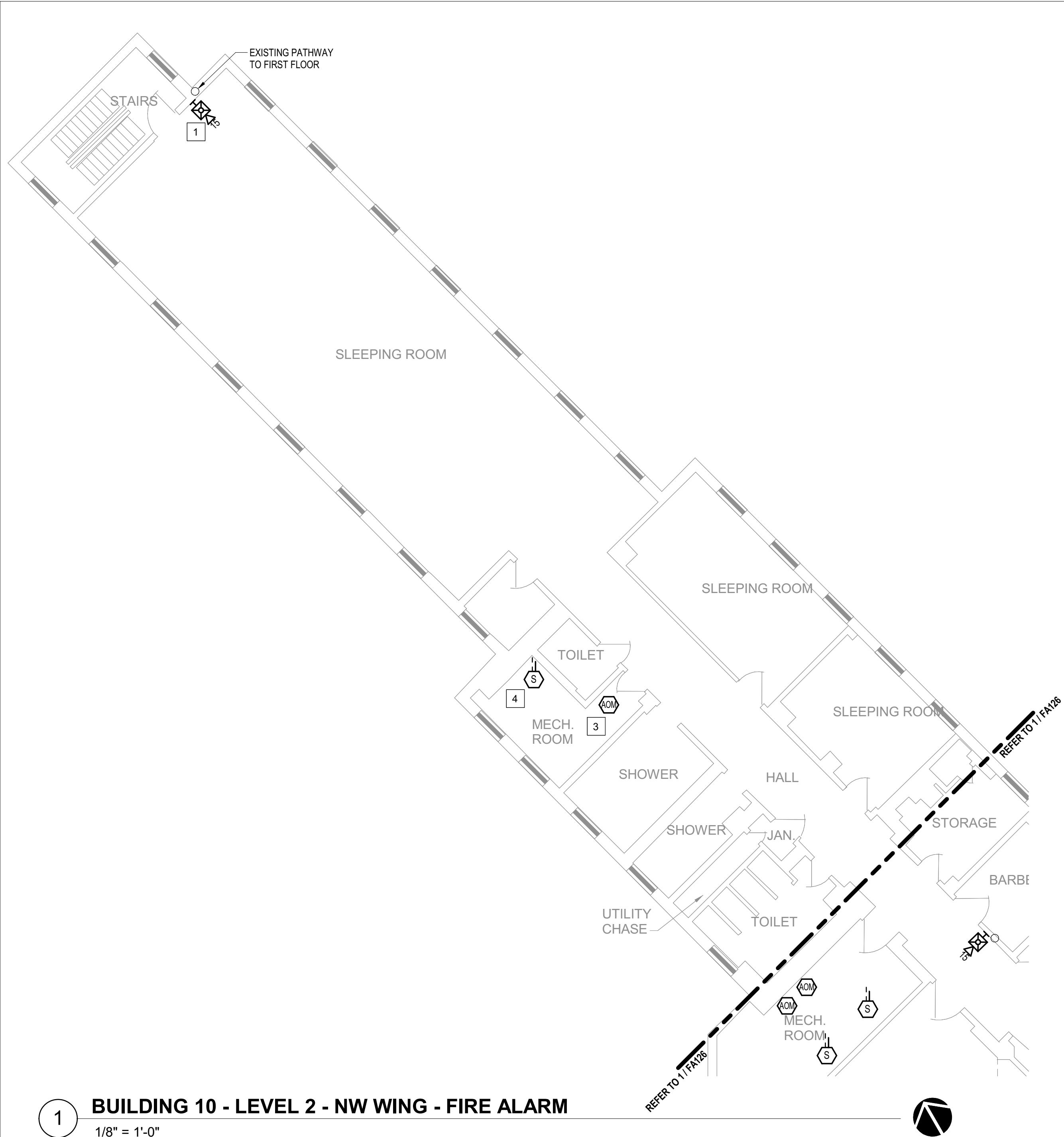
SHEET TITLE:
BUILDING 10 - LEVEL 2 -
CENTRAL EAST - FIRE
ALARM

SHEET NUMBER:

FA127

07/02/2026

SHEET 31 OF 77



GENERAL SHEET NOTES

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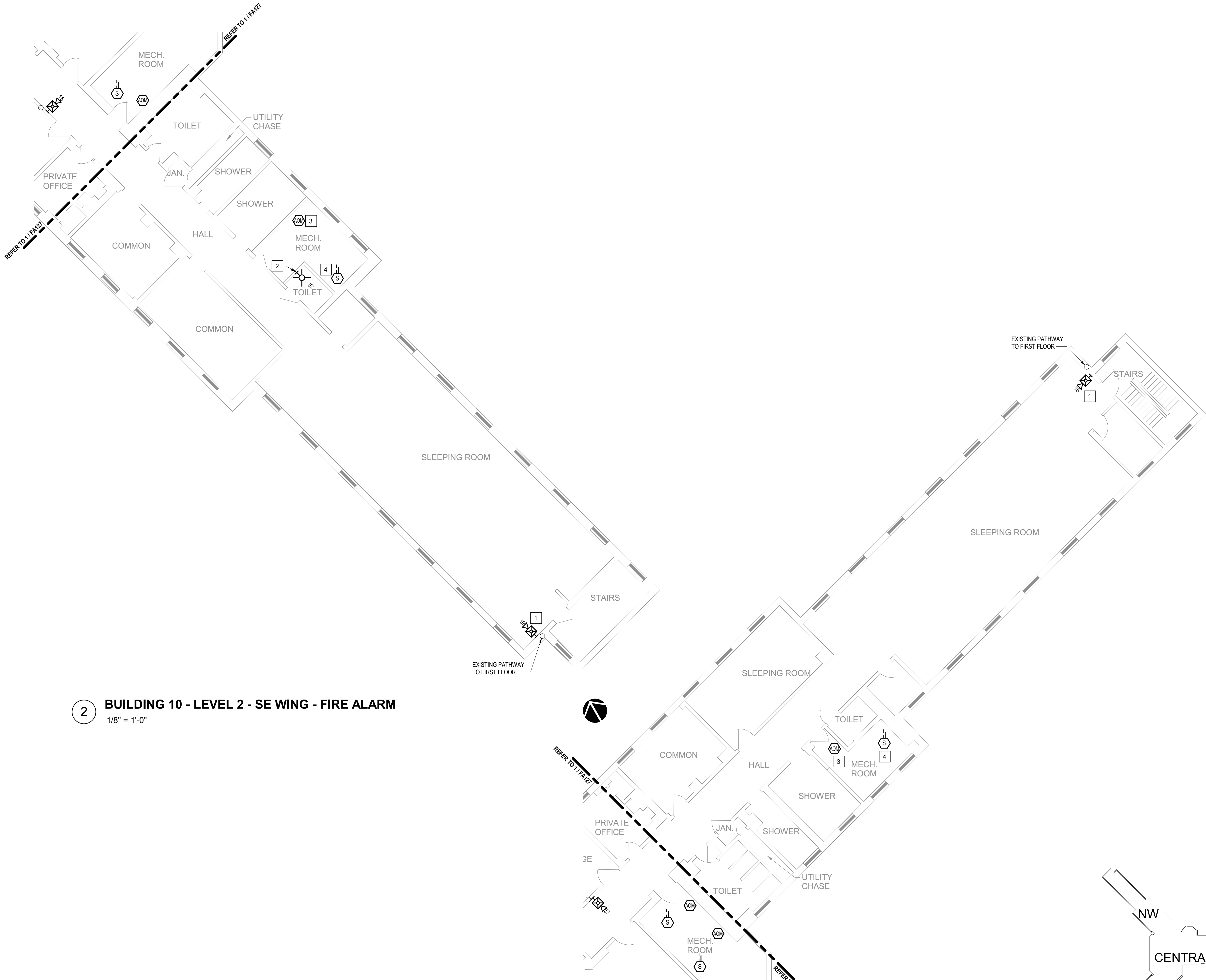
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SHEET TITLE:
BUILDING 10 - LEVEL 2 -
NW & SW WINGS - FIRE
ALARM

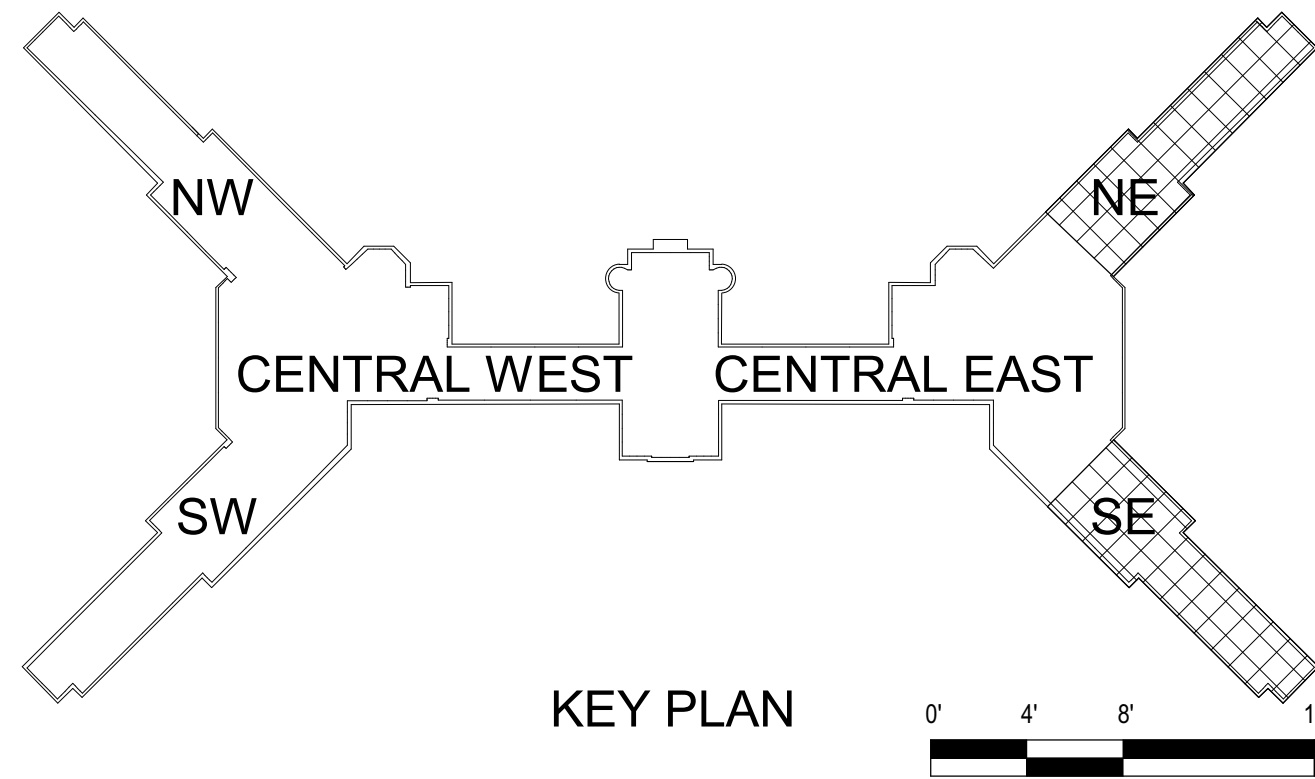
SHEET NUMBER:

FA128



2 BUILDING 10 - LEVEL 2 - SE WING - FIRE ALARM
1/8" = 1'-0"

1 BUILDING 10 - LEVEL 2 - NE WING - FIRE ALARM
1/8" = 1'-0"



KEY PLAN

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- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/AC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- PROVIDE NEW ADDRESSABLE RELAY MODULE TO REPLACE EXISTING DEVICE IN PLACE. FOR EXISTING AHU FAN SHUTDOWN SEQUENCE. FIELD COORDINATE RELAY LOCATION TO ENSURE IT IS INSTALLED WITHIN 3'-0" OF THE FAN CONTROLLER AT AN ACCESSIBLE LOCATION, UTILIZING EXISTING ROUGH-IN MATERIALS.
- PROVIDE NEW DUCT DETECTOR TO REPLACE EXISTING DEVICE IN PLACE. FOR AHU AUTOMATIC SHUTDOWN SEQUENCE. DETECTOR SHALL BE INSTALLED ON THE MAIN SUPPLY/ RETURN AIR DUCT CONNECTED TO THE AIR HANDLING UNIT WHERE EXISTING DEVICE IS LOCATED. FIELD VERIFY AND COORDINATE EXACT LOCATION WITH EXISTING CONDITIONS TO ENSURE DEVICE LOCATION IS UPSTREAM OF ANY SUPPLY BRANCH DUCTS OR AIR OUTLETS/ DOWNSTREAM OF LAST RETURN AIR INTAKE, AND AT AN ACCESSIBLE LOCATION. UTILIZE EXISTING DUCT DETECTOR TUBE PENETRATIONS THROUGH DUCT WHERE POSSIBLE. WHERE NOT POSSIBLE TO USE EXISTING TUBE PENETRATION HOLES, COMPLETELY SEAL OLD PENETRATION HOLES AIRTIGHT.

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING



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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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OFFICE OF
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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008101

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 10 - LEVEL 2 -
NE & SE WINGS - FIRE
ALARM

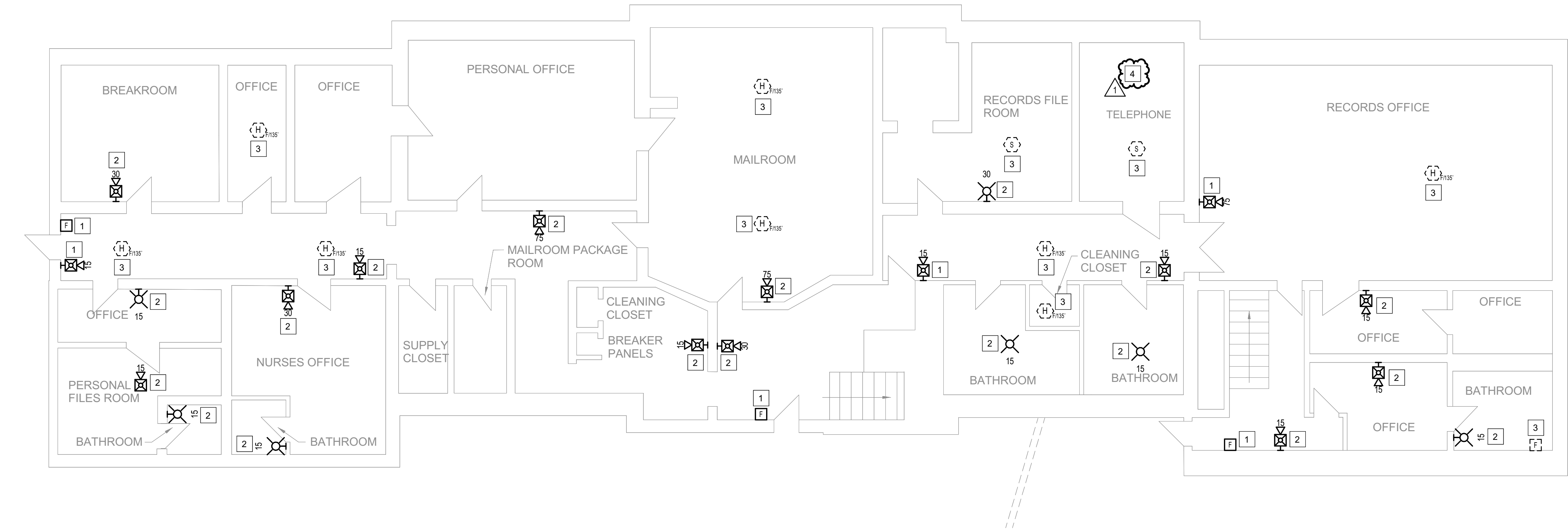
SHEET NUMBER:

FA129

07/02/2026

SHEET 33 OF 77

1 **BUILDING 11 - BASEMENT - FIRE ALARM**
1/8" = 1'-0"



GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS DEVICE. DEVICE CIRCUIT ROUTING SHALL BE CONSISTENT WITH EXISTING AND EXTENDED NAC CIRCUIT INSTALLATION. EXISTING DEDICATED RACEWAYS CAN BE USED IF SPARE CAPACITY ALLOWS; OTHERWISE PROVIDE NEW DEDICATED RACEWAY WHERE REQUIRED, OR J-HOOK PATHWAYS FOR FIRE ALARM WIRING INSTALLATION.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- FIBER CABINET IS LOCATED IN THIS ROOM.

ROOM SCHEDULE

B10	BREAKROOM
B11	OFFICE
B11A	FILE ROOM
B12	OFFICE
B13	LAUNDRY
B14	OFFICE
B15	SUPPLY CLOSET
B16	OFFICE
B17	PACKAGE ROOM
B19	MAILROOM
B21	SUPPLY CLOSET
B22	ELECTRIC CLOSET
B23	BATHROOM
B24	RECORDS CLOSET
B25	RECORDS ROOM
B25A	OFFICE
B25B	OFFICE
B25C	BATHROOM
B26	NETWORK ROOM
B34	OFFICE
B34A	BATHROOM

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SHEET ISSUE

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**FARMINGTON
CORRECTIONAL CENTER**

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008074

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
**BUILDING 11 -
BASEMENT - FIRE
ALARM**

SHEET NUMBER:

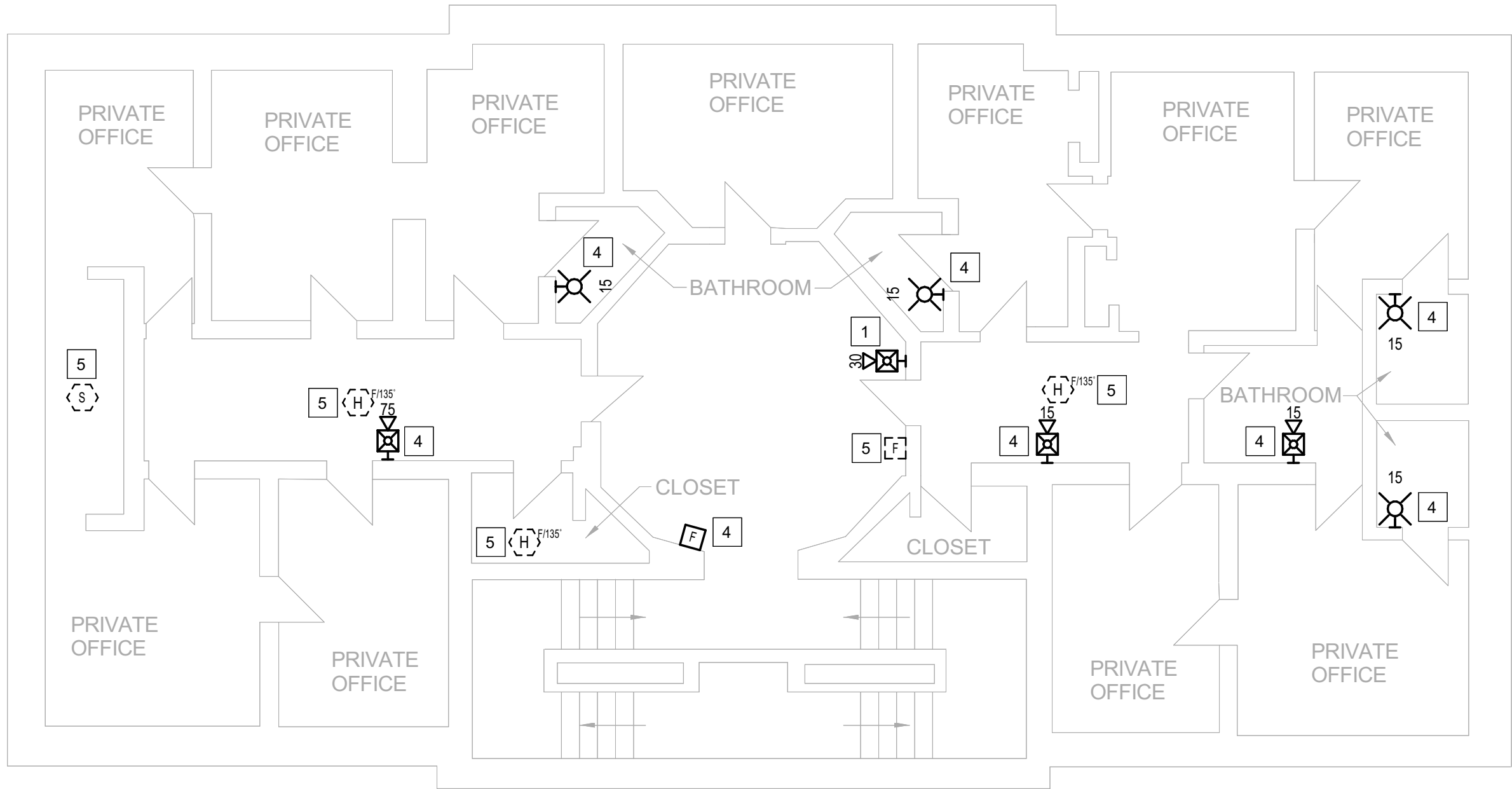
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07/02/2026

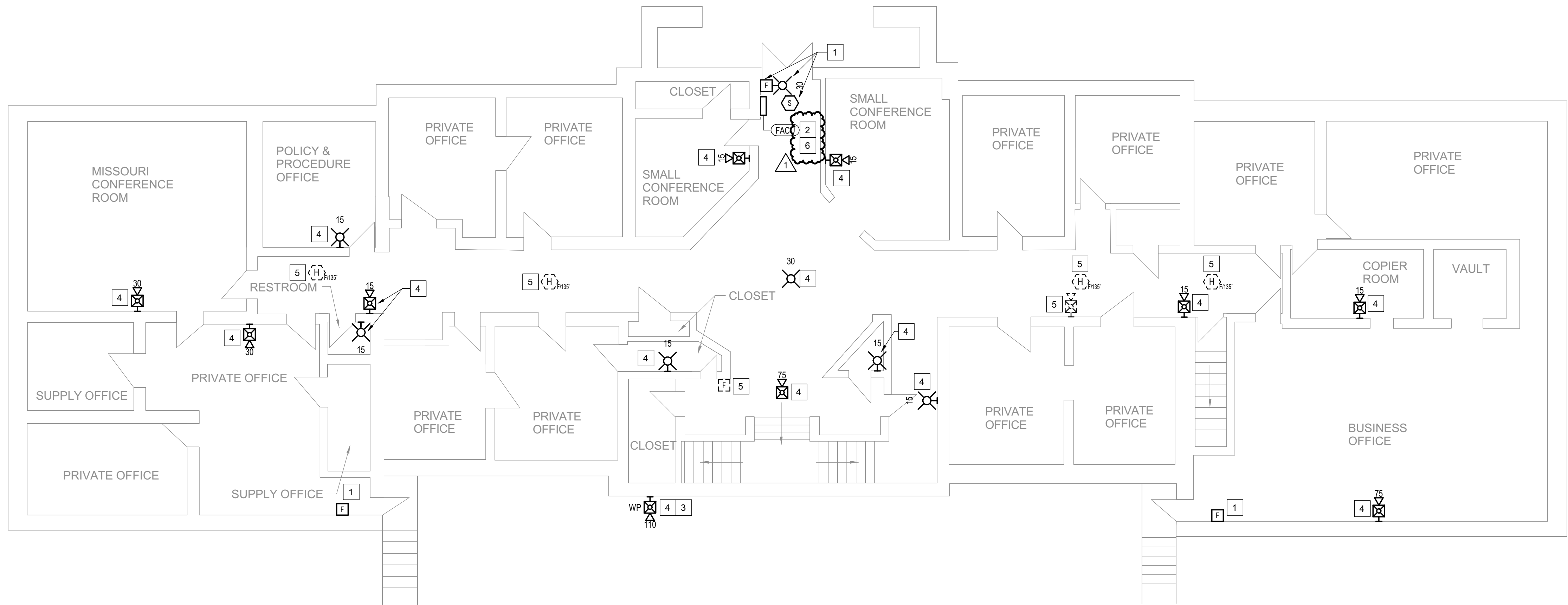
SHEET 34 OF 77

CONSTRUCTION DOCUMENTS





2 **BUILDING 11 - LEVEL 2 - FIRE ALARM**
1/8" = 1'-0"



1 **BUILDING 11 - LEVEL 1 - FIRE ALARM**
1/8" = 1'-0"

GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTAL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10' ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS DEVICE. DEVICE CIRCUIT ROUTING SHALL BE CONSISTENT WITH EXISTING AND EXTENDED NAC CIRCUIT INSTALLATION. EXISTING DEDICATED RACEWAYS CAN BE USED IF SPARE CAPACITY ALLOWS. OTHERWISE PROVIDE NEW DEDICATED RACEWAY WHERE REQUIRED. OR J-HOOK PATHWAYS FOR FIRE ALARM WIRING INSTALLATION.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

ROOM SCHEDULE

100	CONFERENCE ROOM
102	OFFICE
104	OFFICE
105	OFFICE
105B	OFFICE
105C	SUPPLY CLOSET
105D	SUPPLY CLOSET
106	OFFICE
107	BATHROOM
108	SWITCH BOARD PHONES
109	OFFICE
111	OFFICE
118	SMALL CONFERENCE ROOM
120	OFFICE
122	OFFICE
123	BATHROOM
124	OFFICE
124A	OFFICE
124B	COPIER ROOM
129	OFFICE
131	OFFICE
133	OFFICE
133C	VAULT
201	OFFICE
202	OFFICE
203	OFFICE
204	OFFICE
205	SUPPLY CLOSET
206	OFFICE
207	SUPPLY CLOSET
208	OFFICE
209	OFFICE
210	OFFICE
211	OFFICE
212	OFFICE
214	OFFICE



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FARMINGTON
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REPLACE FIRE ALARM
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FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008074

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 11 - LEVELS 1
& 2 - FIRE ALARM

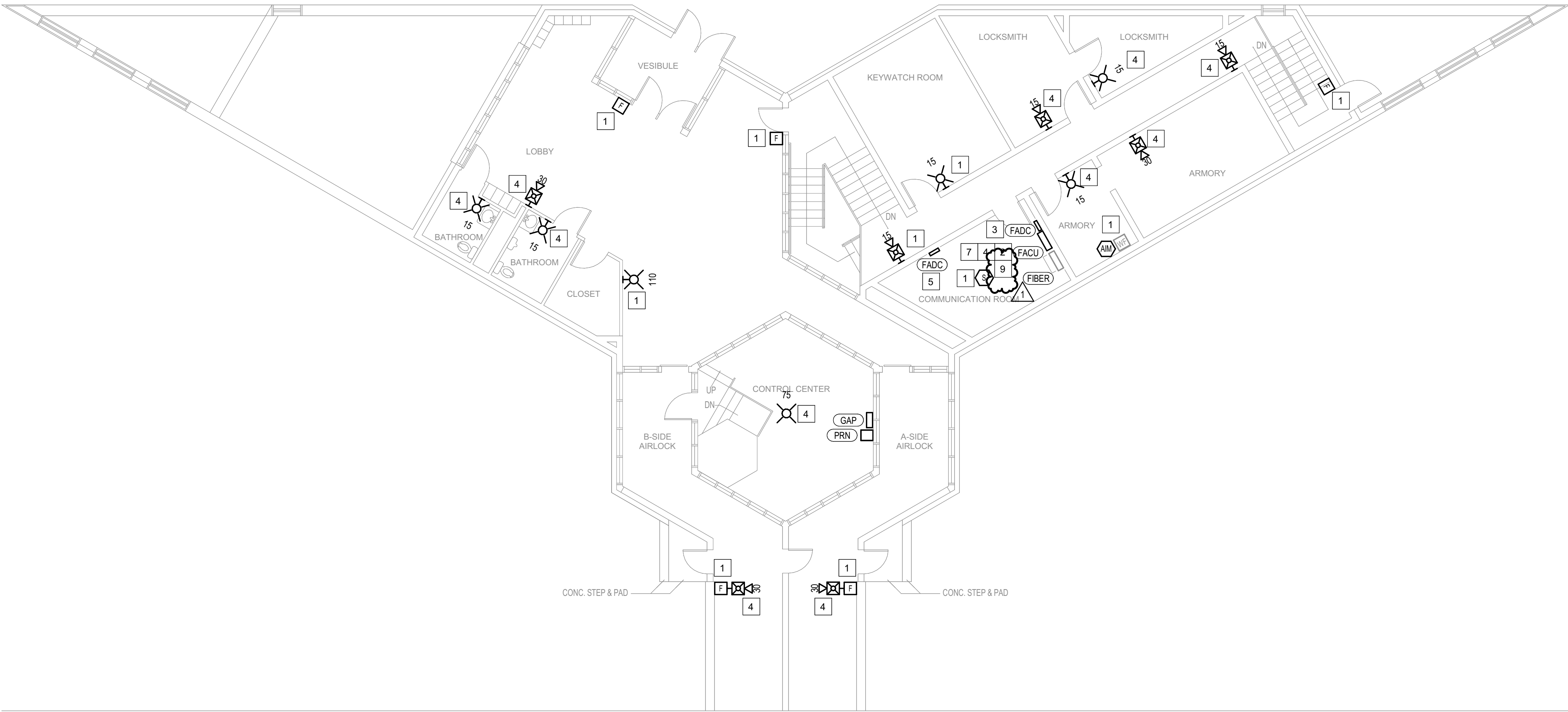
SHEET NUMBER:

FA131

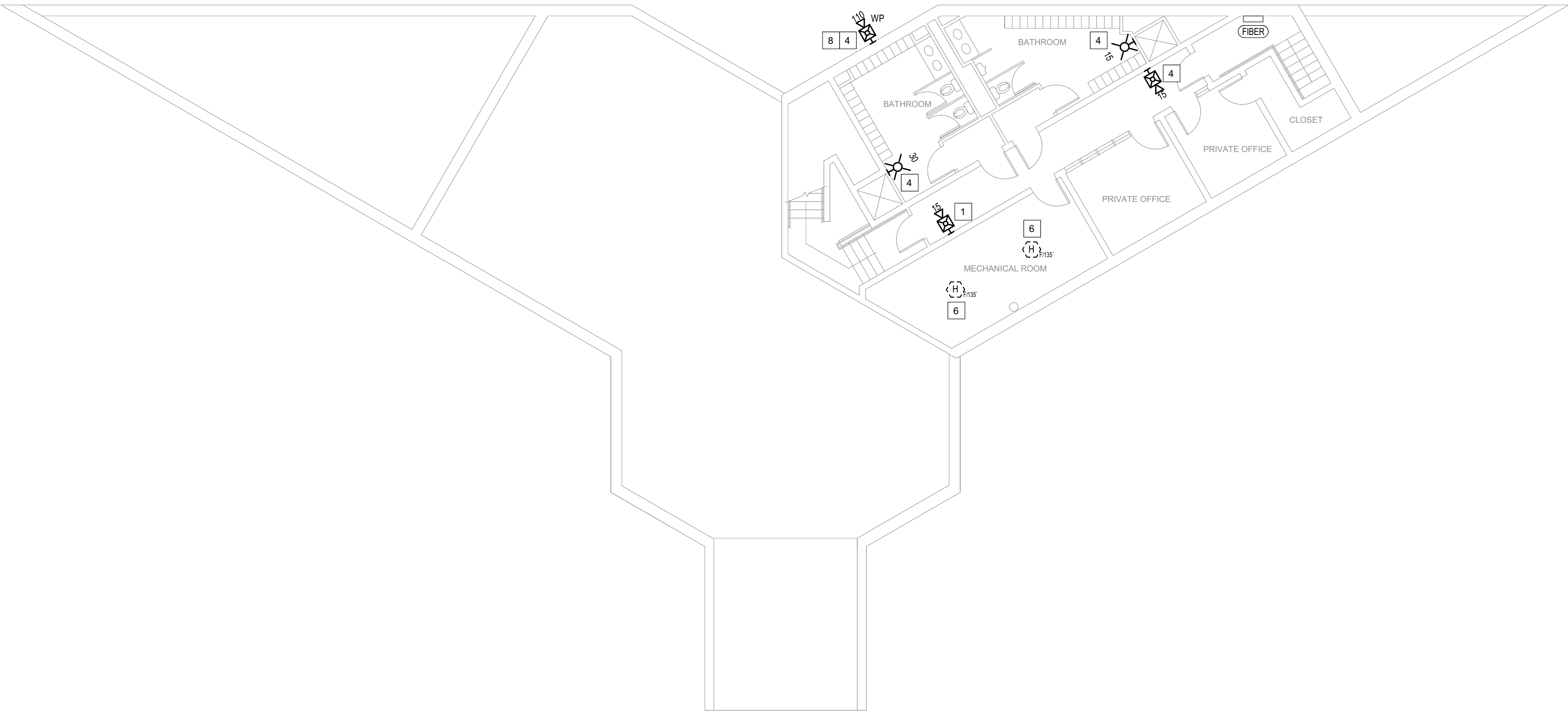
07/02/2026

SHEET 35 OF 77

CONSTRUCTION DOCUMENTS



2 BUILDING 12 - LEVEL 2 - FIRE ALARM
1/8" = 1'-0"



1 BUILDING 12 - LEVEL 1 - FIRE ALARM
1/8" = 1'-0"

GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- PROVIDE DOCUMENT CABINET AT THIS LOCATION. DOCUMENT CABINET DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING CABINET.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS DEVICE. DEVICE CIRCUIT ROUTING SHALL BE CONSISTENT WITH EXISTING AND EXTENDED NAC CIRCUIT INSTALLATION. EXISTING DEDICATED RACEWAYS CAN BE USED IF SPARE CAPACITY ALLOWS, OTHERWISE PROVIDE NEW DEDICATED RACEWAY WHERE REQUIRED, OR J-HOOK PATHWAYS FOR FIRE ALARM WIRING INSTALLATION.
- PROVIDE DOCUMENT CABINET AT THIS LOCATION. DOCUMENT CABINET DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING CABINET. THIS DOCUMENT CABINET HOLDS ALL BUILDING RECORD DRAWING FILES.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- THIS BUILDING FIRE ALARM SYSTEM WILL ALSO SERVE BUILDING 13.
- PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10' ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

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REPLACE FIRE ALARM
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FARMINGTON CORRECTIONAL
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1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008114

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 12 - LEVEL 1 &
2 - FIRE ALARM

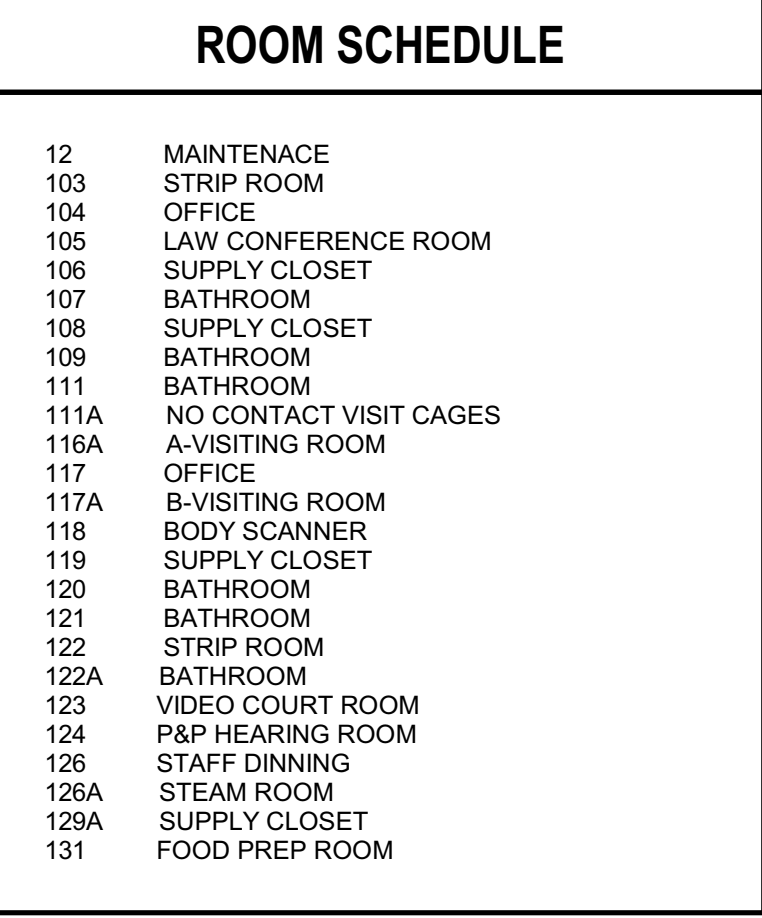
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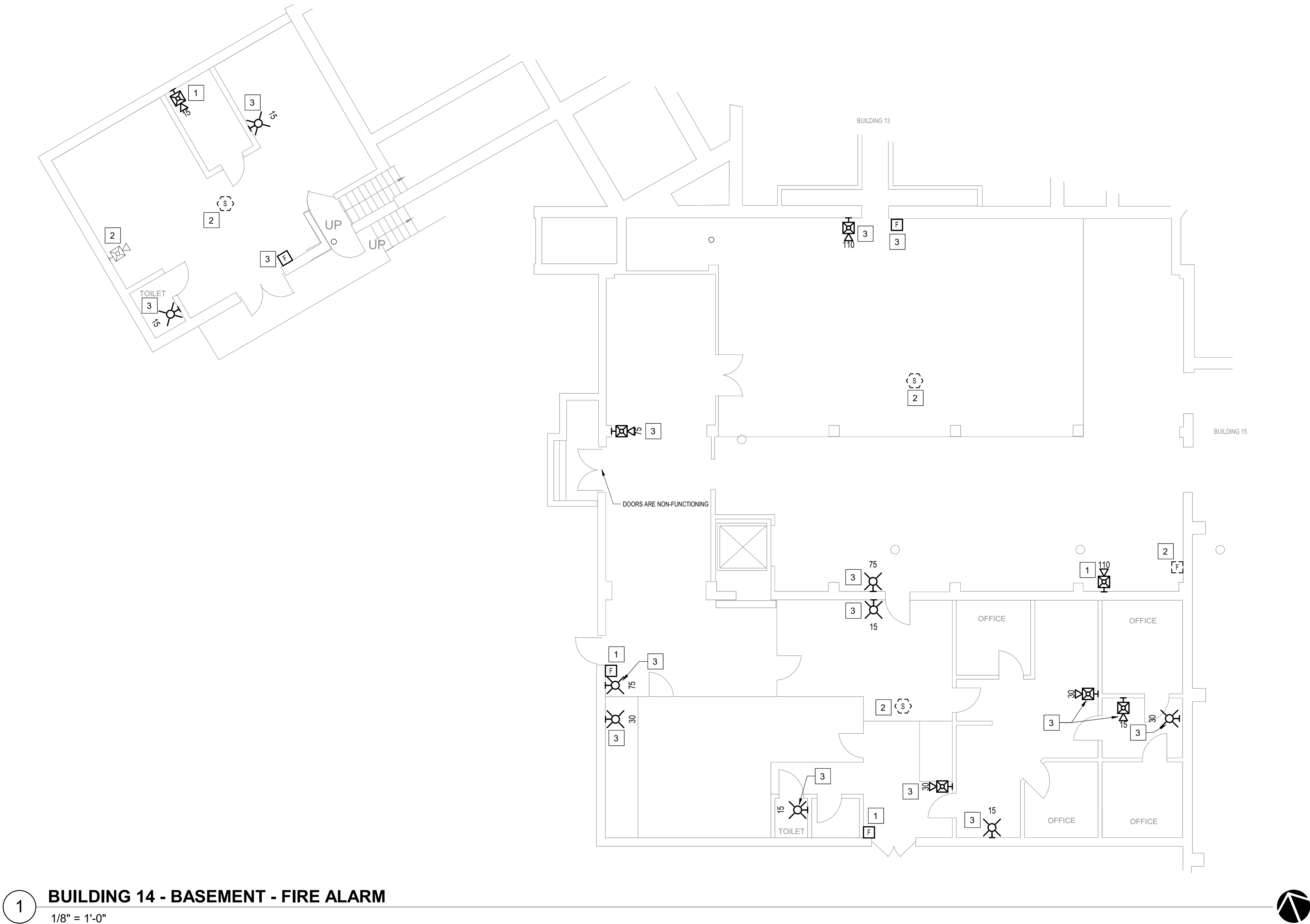
07/02/2026

SHEET 36 OF 77

CONSTRUCTION DOCUMENTS



07/02/2026 SHEET 37 OF 77



1 **BUILDING 14 - BASEMENT - FIRE ALARM**
1/8" = 1'-0"

GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
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SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLCINAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.

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REPLACE FIRE ALARM
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FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008088

REVISION: _____
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DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 14 -
BASEMENT - FIRE
ALARM

SHEET NUMBER:

FA134

07/02/2026 SHEET 38 OF 77

CONSTRUCTION DOCUMENTS





GENERAL SHEET NOTES

1.

FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.

2.

NOT USED.

3.

WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

1.

DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.

2.

DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.

3.

THIS BUILDING WILL BE SERVED AND MONITORED BY THE BUILDING 15 FIRE ALARM SYSTEM.

4.

THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS DEVICE. DEVICE CIRCUIT ROUTING SHALL BE CONSISTENT WITH EXISTING AND EXTENDED NAC CIRCUIT INSTALLATION. EXISTING DEDICATED RACEWAYS CAN BE USED IF SPARE CAPACITY ALLOWS, OTHERWISE PROVIDE NEW DEDICATED RACEWAY WHERE REQUIRED, OR J-HOOK PATHWAYS FOR FIRE ALARM WIRING INSTALLATION.

5.

NAC EXTENDER PANEL LOCATION(S) AND QUANTITY SHOWN ARE PRELIMINARY IN NATURE. EXACT QUANTITY OF NAC EXTENDER PANELS WILL BE DETERMINED BY THE SELECTED FIRE ALARM MANUFACTURER. NAC EXTENDER PANELS REQUIRED SHALL BE INSTALLED IN THIS ROOM. CONTRACTOR TO FIELD VERIFY EXACT LOCTION(S) PRIOR TO ROUGH-IN. PANEL IS SERVED BY THE BUILDING 15 SYSTEM.

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MANAGEMENT,
DESIGN AND
CONSTRUCTION

FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008087

REVISION:
DATE: _____
REVISION:
DATE: _____
REVISION:
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 14 - LEVEL 1 -
FIRE ALARM

SHEET NUMBER:
FA135

07/02/2026 SHEET 39 OF 77

CONSTRUCTION DOCUMENTS

GENERAL SHEET NOTES

1. FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.

2. NOT USED.

3. WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

1. DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.

2. FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.

3. DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.

4. THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/NAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.

5. PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10' ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.

6. PROVIDE NEW MONITOR MODULE TO REPLACE EXISTING DEVICE IN PLACE FOR MONITORING OF EXISTING POST INDICATOR VALVE (PIV) TAMPER SWITCH. UTILIZE EXISTING CONDUIT FOR ROUTING FIRE ALARM CABLING UNDERGROUND FROM BUILDING TO PIV LOCATION. FIELD COORDINATE EXACT LOCATION AND UTILIZE EXISTING ROUGH-IN MATERIALS.

7. POST INDICATOR VALVE LOCATED APPROXIMATELY 15' FROM THE BUILDING.

8. THIS SYSTEM SERVES THE NAC PANEL IN BUILDING 14.

9. INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING

Introba

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MISSOURI STATE CERTIFICATE
OF AUTHORITY #2023008136

SHEET ISSUE		
1	ADDENDUM #3	10/08/26



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PROJECT # C2503-01
SITE # 7008
ASSET # 9327008085

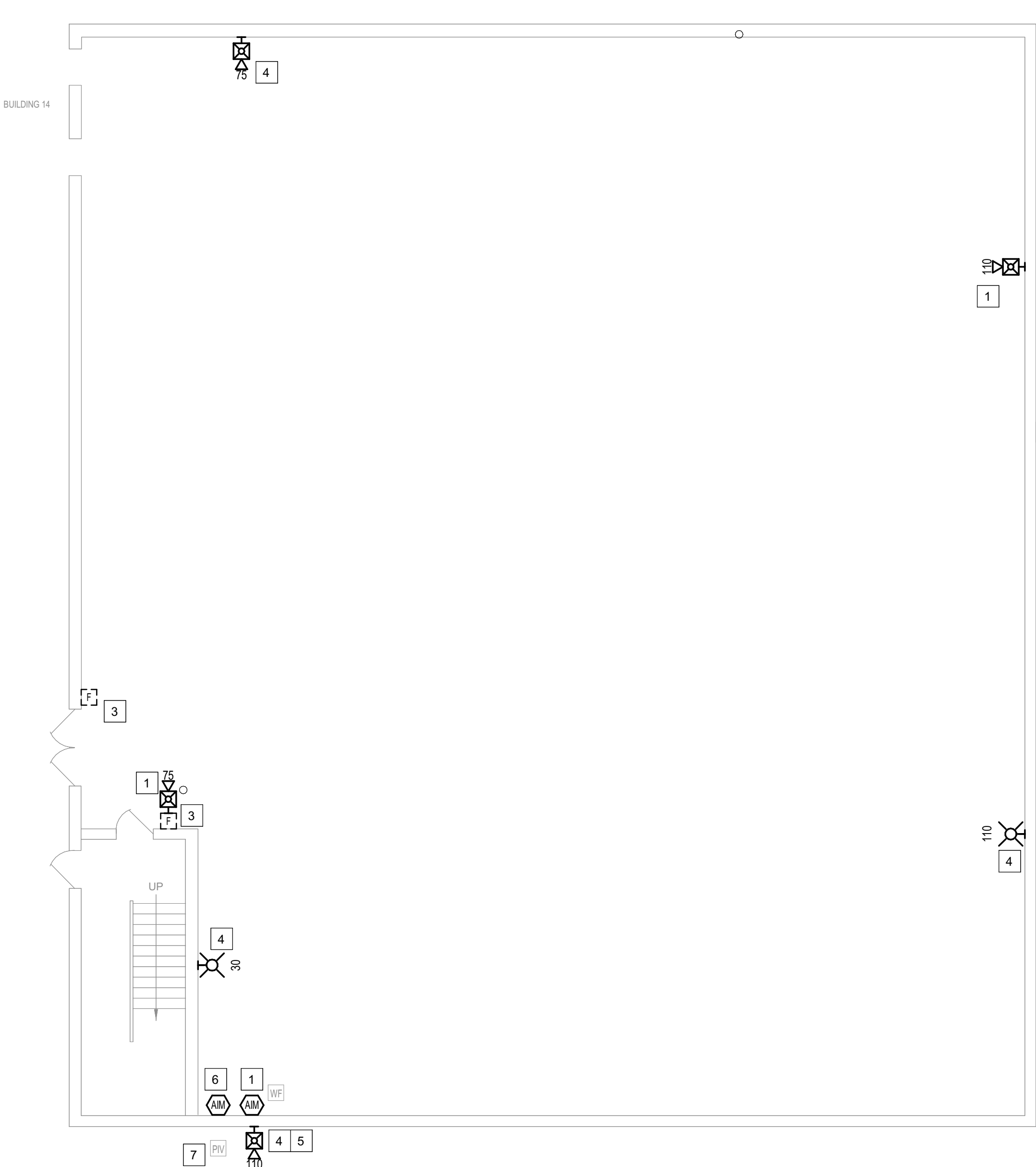
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ISSUE DATE: 07/02/2026

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DRAWN BY: CDM
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DESIGNED BY: MTM

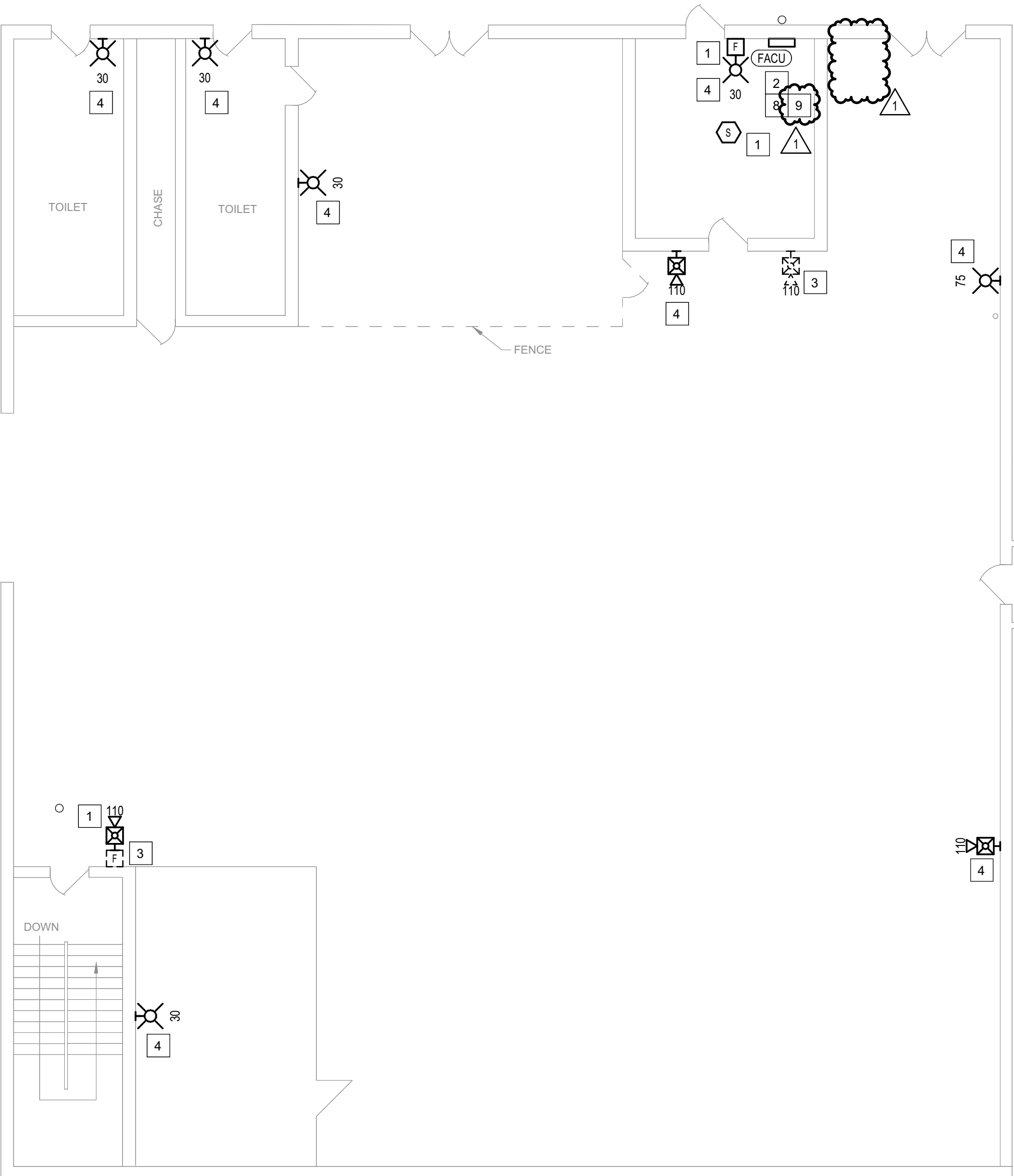
SHEET TITLE:
BUILDING 15 -
BASEMENT & LEVEL 1 -
FIRE ALARM

SHEET NUMBER:

FA136



1 BUILDING 15 - BASEMENT - FIRE ALARM
1/8" = 1'-0"



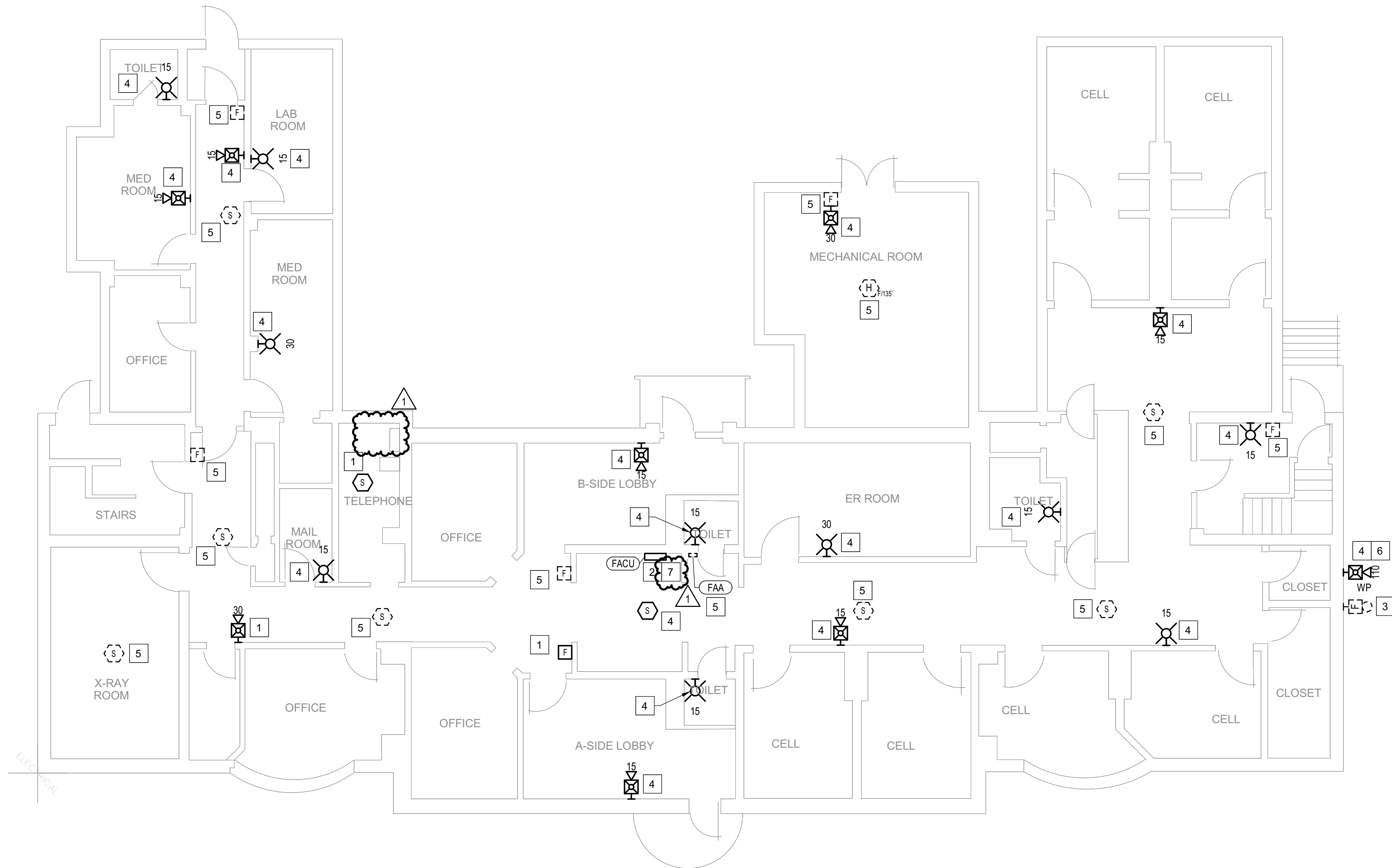
2 BUILDING 15 - LEVEL 1 - FIRE ALARM
1/8" = 1'-0"



CONSTRUCTION DOCUMENTS


$$1/8" = 1'-0"$$

Figure 1 shows a schematic diagram of the experimental setup. A subject is positioned at a viewing distance of 100 cm from a screen. The screen displays a horizontal bar with a black segment of length 4' and a white segment of length 4', totaling 8'. The total width of the screen is 16'.



1 BUILDING 16 - LEVEL 1 - FIRE ALARM
1/8" = 1'-0"

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- NOT USED.
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SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- DISCONNECT AND REMOVE EXISTING WATER MOTOR GONG AT THIS LOCATION WITHOUT REPLACING. REMOVE ALL ASSOCIATED PIPING AND SEAL THE REMAINING OPENINGS.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/NAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
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- PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10" ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008082

REVISION: _____
DATE: _____
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DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
**BUILDING 16 - LEVEL 1 -
FIRE ALARM**

SHEET NUMBER:

FA138

CONSTRUCTION DOCUMENTS





1

BUILDING 16 - LEVEL 2 - FIRE ALARM
1/8" = 1'-0"

GENERAL SHEET NOTES

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- NOT USED.
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SHEET KEYNOTES

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STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING



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OF AUTHORITY #2023008136

SHEET ISSUE

1	ADDENDUM #3	10/08/26



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PROJECT # C2503-01
SITE # 7008
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ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 16 - LEVEL 2 -
FIRE ALARM

SHEET NUMBER:

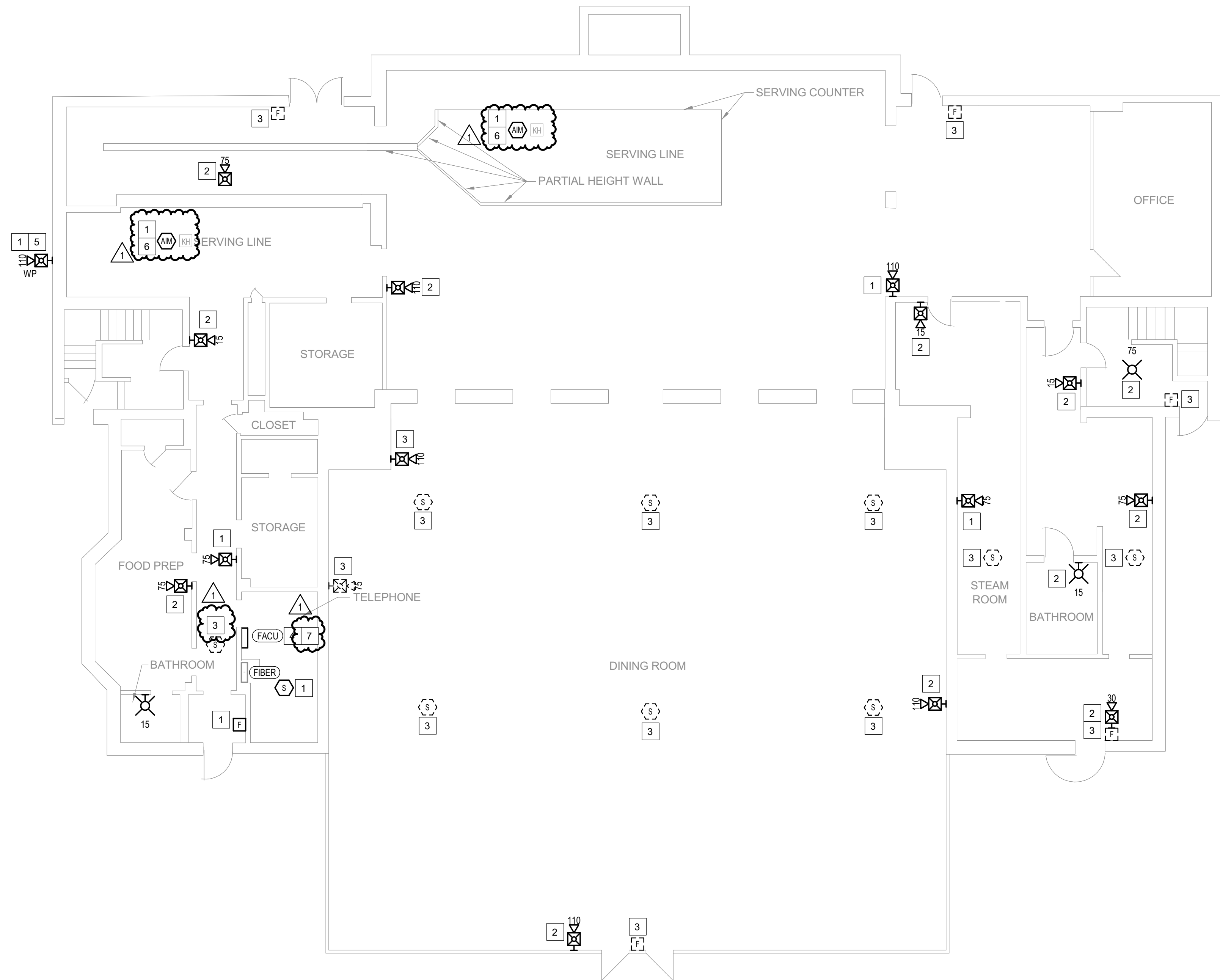
FA139

07/02/2026

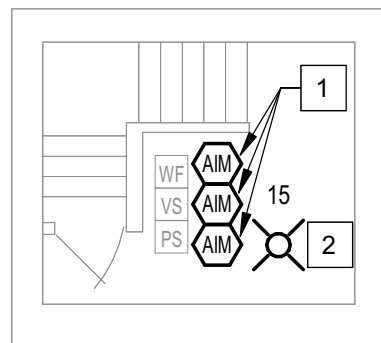
SHEET 43 OF 77

CONSTRUCTION DOCUMENTS





1 **BUILDING 17 - LEVEL 1 - FIRE ALARM**
1/8" = 1'-0"



2 **BUILDING 17 - BASEMENT - FIRE ALARM**
1/8" = 1'-0"

GENERAL SHEET NOTES

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- PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10' ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
- PROVIDE MONITOR MODULES FOR KITCHEN HOOD SUPERVISION.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

STATE OF MISSOURI
MIKE KEHOE,
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CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 17 -
BASEMENT & LEVEL 1 -
FIRE ALARM

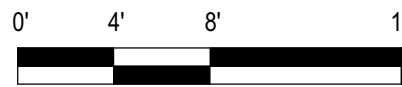
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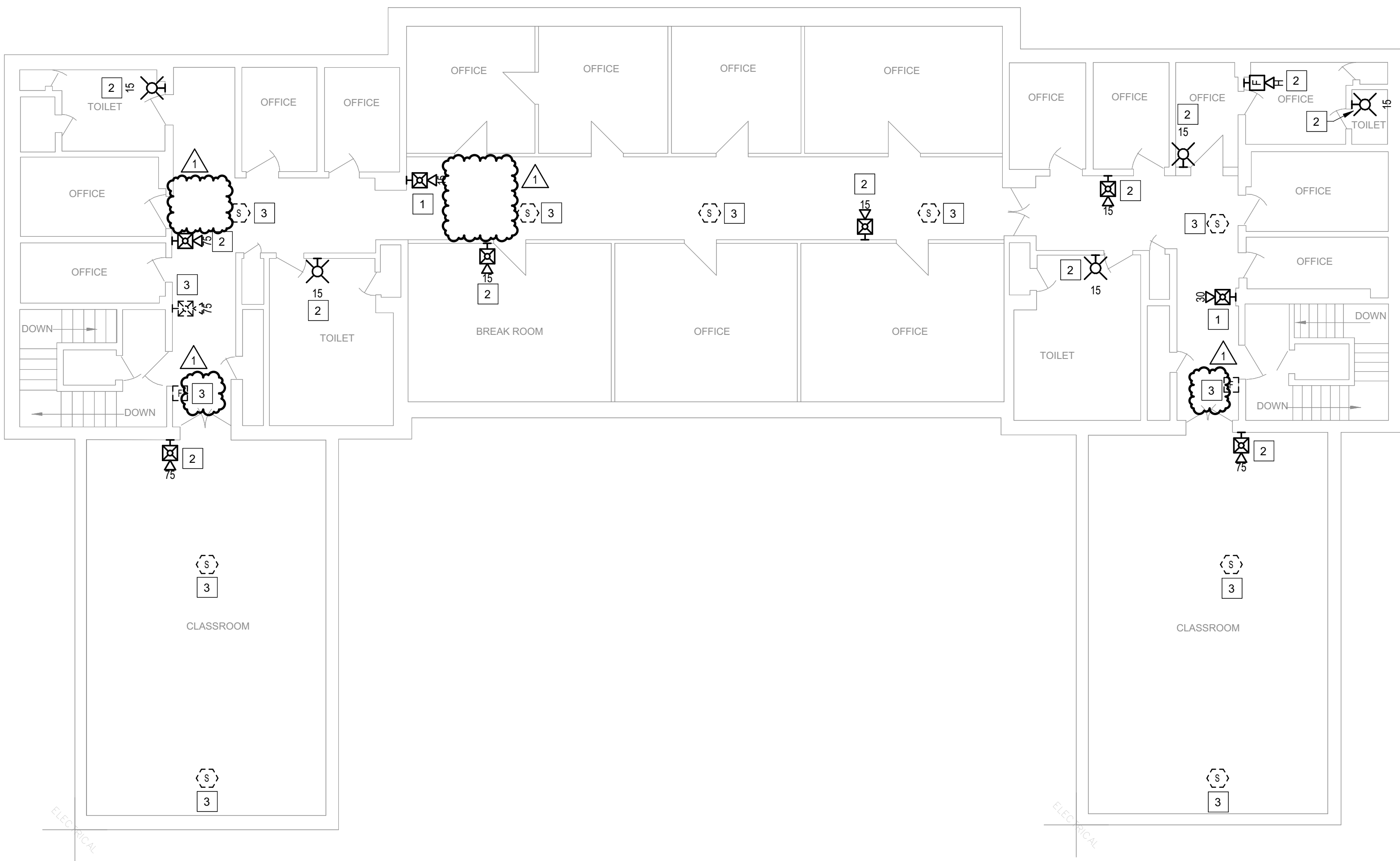
FA140

07/02/2026

SHEET 44 OF 77

CONSTRUCTION DOCUMENTS





1 BUILDING 17 - LEVEL 2 - FIRE ALARM
1/8" = 1'-0"



GENERAL SHEET NOTES

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CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
**BUILDING 17 - LEVEL 2 -
FIRE ALARM**

SHEET NUMBER:

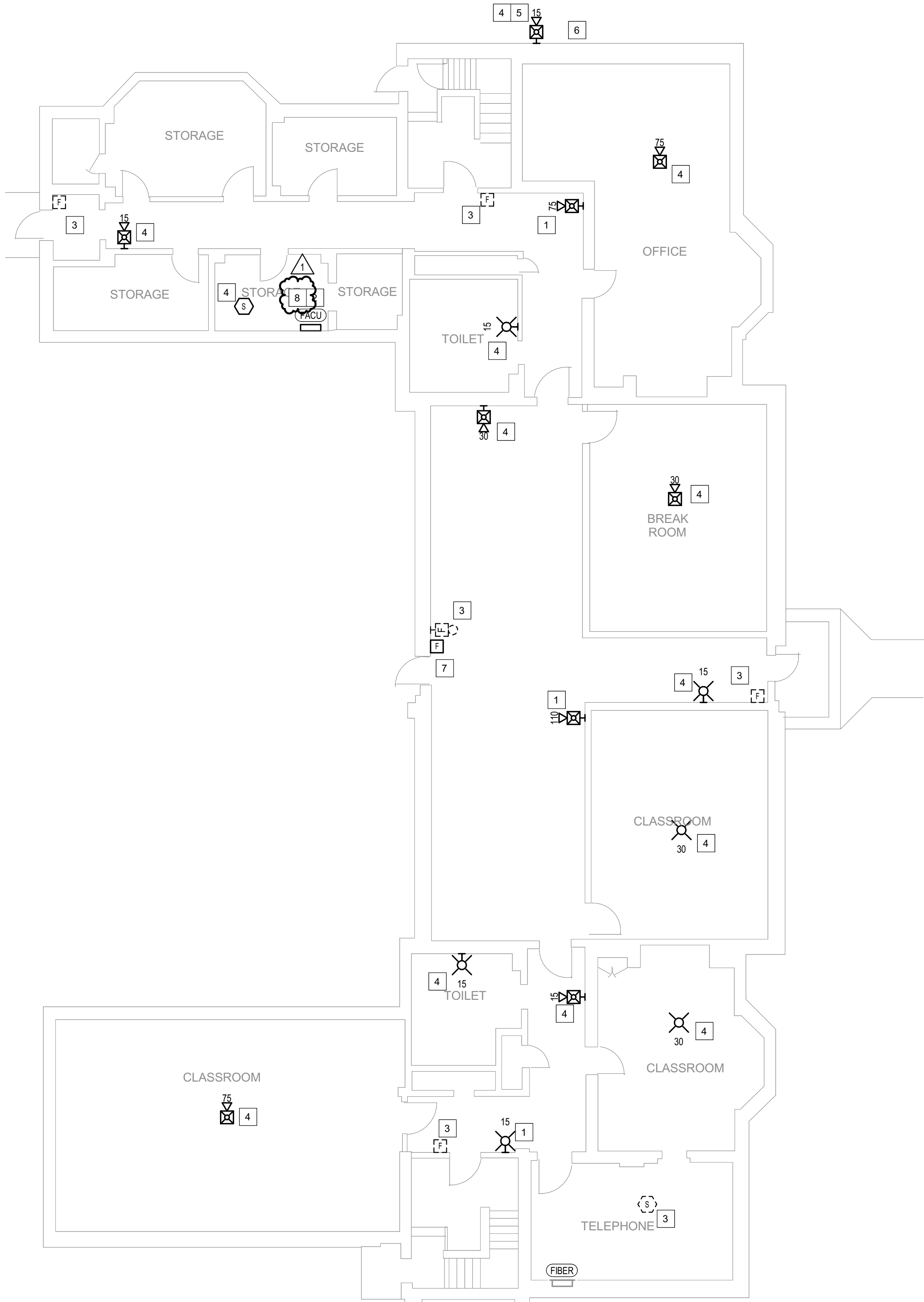
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07/02/2026

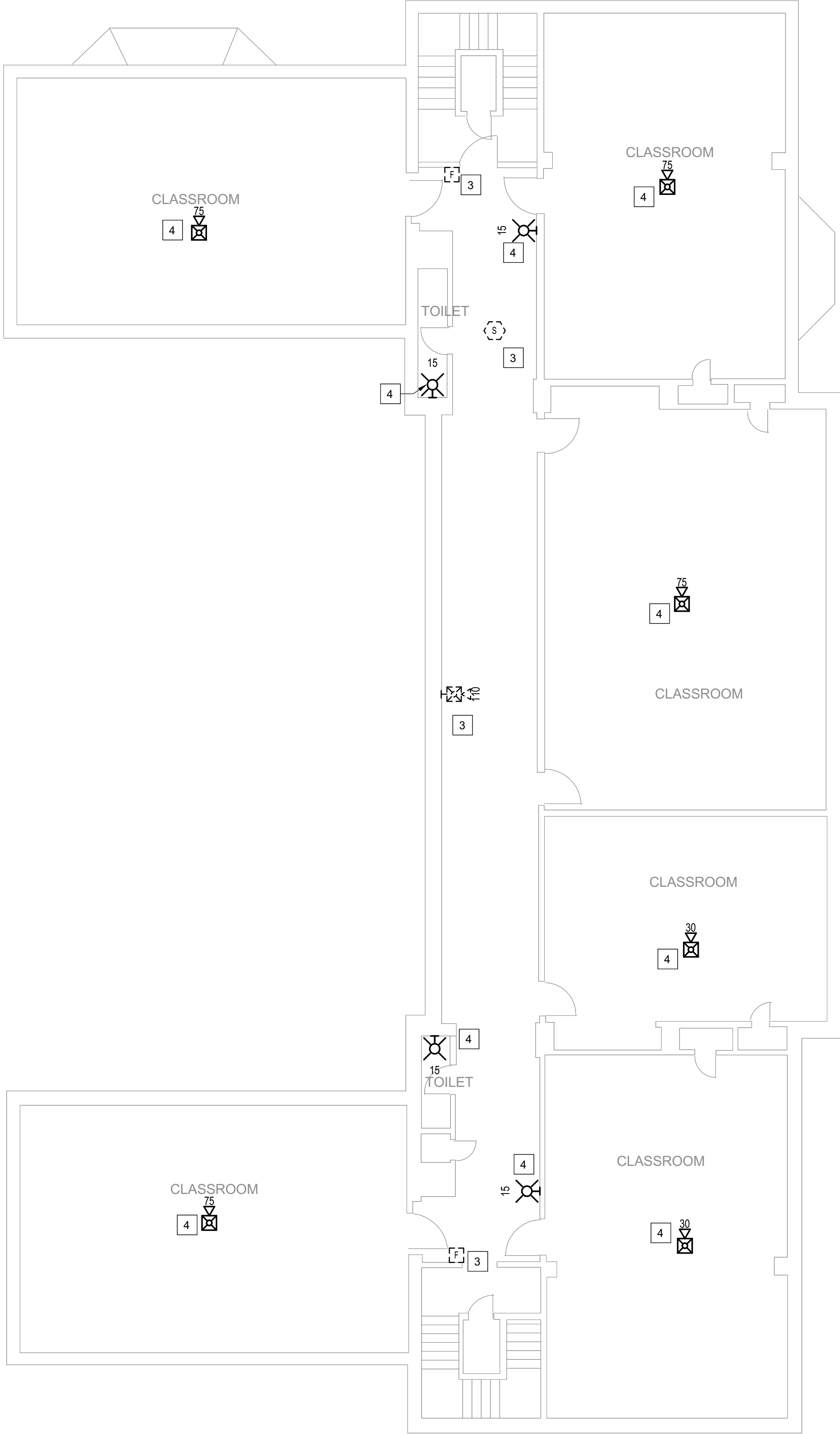
SHEET 45 OF 77

CONSTRUCTION DOCUMENTS

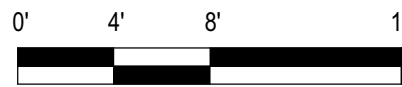




1 BUILDING 18 - LEVEL 1 - FIRE ALARM
1/8" = 1'-0"



2 BUILDING 18 - LEVEL 2 - FIRE ALARM
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- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/NAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10" ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
- DISCONNECT AND REMOVE EXISTING WATER MOTOR GONG AT THIS LOCATION WITHOUT REPLACING. REMOVE ALL ASSOCIATED PIPING AND SEAL THE REMAINING OPENINGS.
- DISCONNECT AND REMOVE EXISTING PULL STATION INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON DRAWING AT A LOWER ELEVATION SO THAT THE OPERABLE PART OF THE PULL STATION IS NOT BELOW 42", AND DOES NOT EXCEED 48" AFF. PROVIDE SPLICE OF EXISTING FIRE ALARM CABLING IN EXISTING PULL STATION BACK BOX AND EXTEND CIRCUITS AS NEEDED TO SERVE NEW DEVICE.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

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MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING



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MISSOURI STATE CERTIFICATE
OF AUTHORITY #2023008136

SHEET ISSUE

1	ADDENDUM #3	10/08/26



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OFFICE OF
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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008080

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 18 - LEVEL 1 &
2 - FIRE ALARM

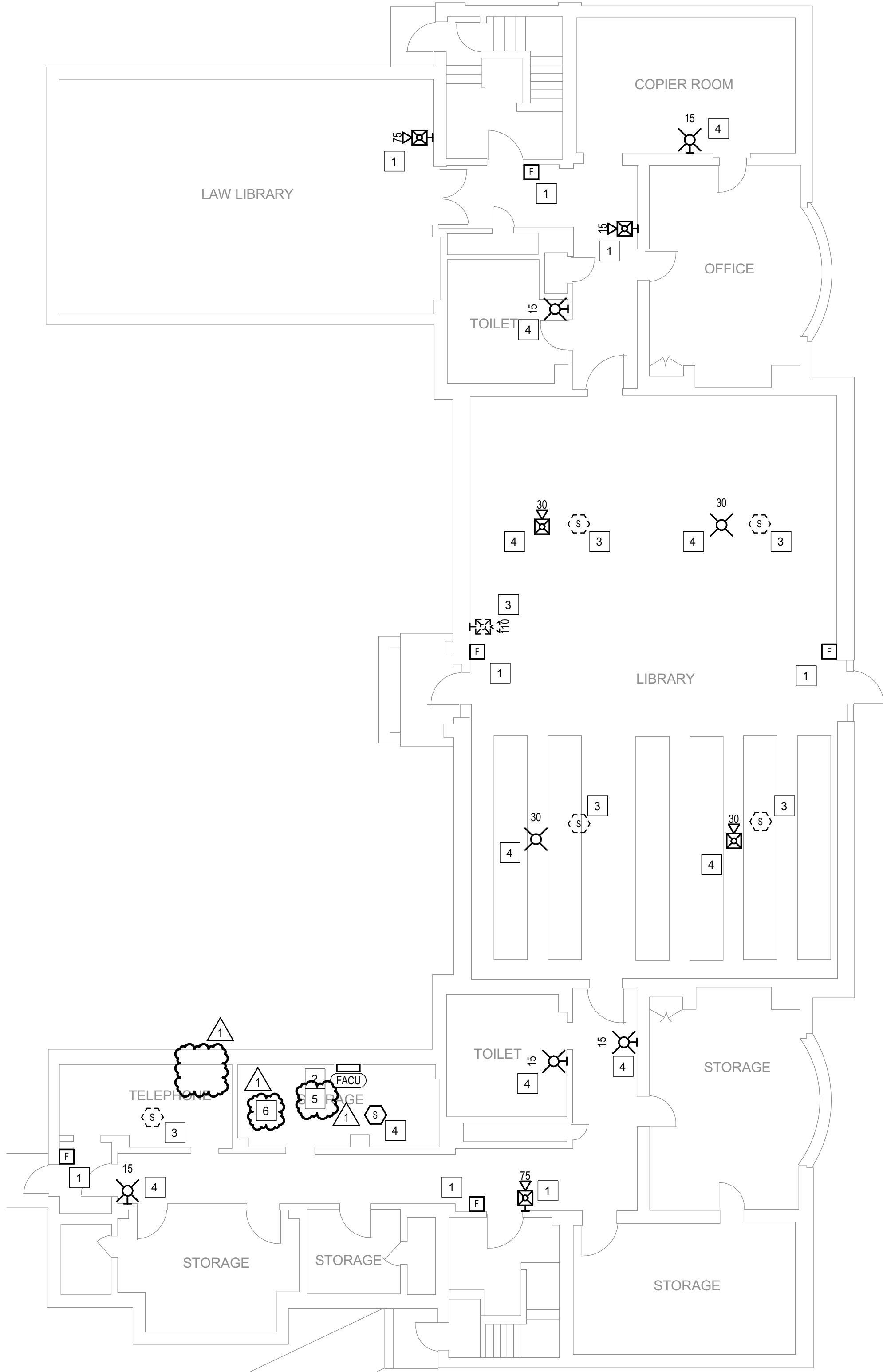
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FA142

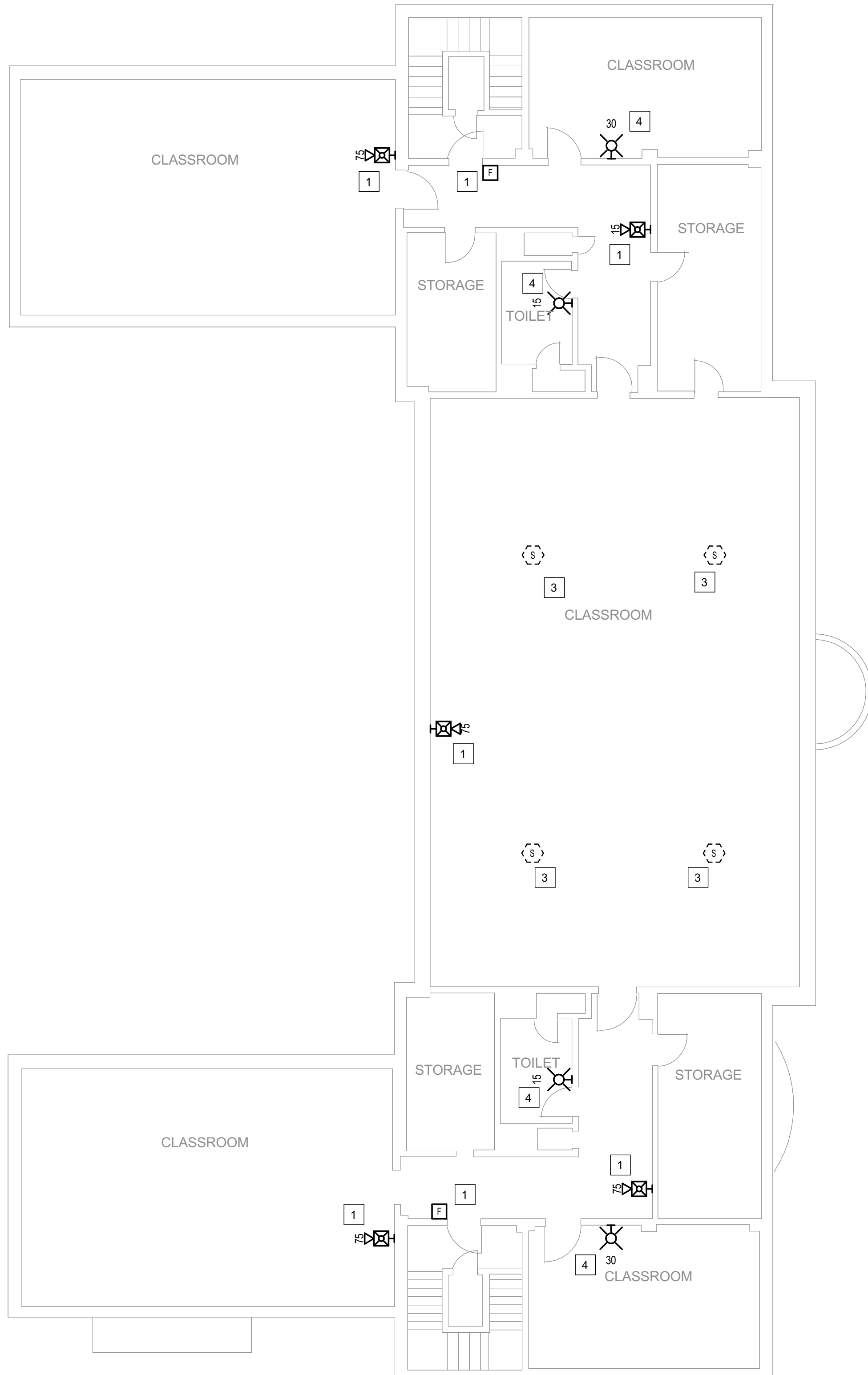
07/02/2026

SHEET 46 OF 77

CONSTRUCTION DOCUMENTS



1 BUILDING 19 - LEVEL 1 - FIRE ALARM
1/8" = 1'-0"



2 BUILDING 19 - LEVEL 2 - FIRE ALARM
1/8" = 1'-0"

GENERAL SHEET NOTES

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SHEET KEYNOTES

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- FIBER CABINET IS LOCATED IN THIS ROOM

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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008079

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 19 - LEVEL 1 &
2 - FIRE ALARM

SHEET NUMBER:

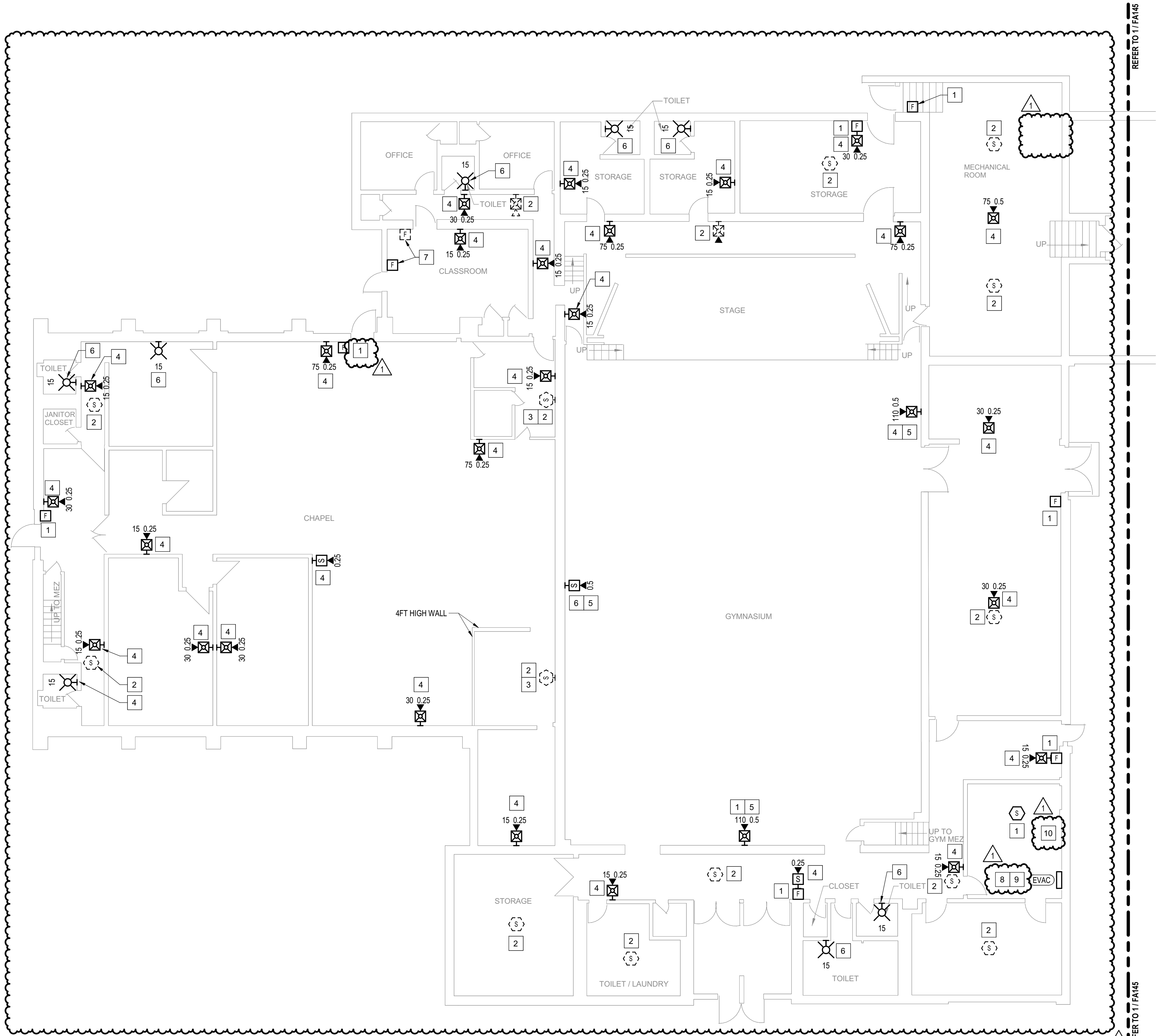
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07/02/2026

SHEET 47 OF 77

CONSTRUCTION DOCUMENTS

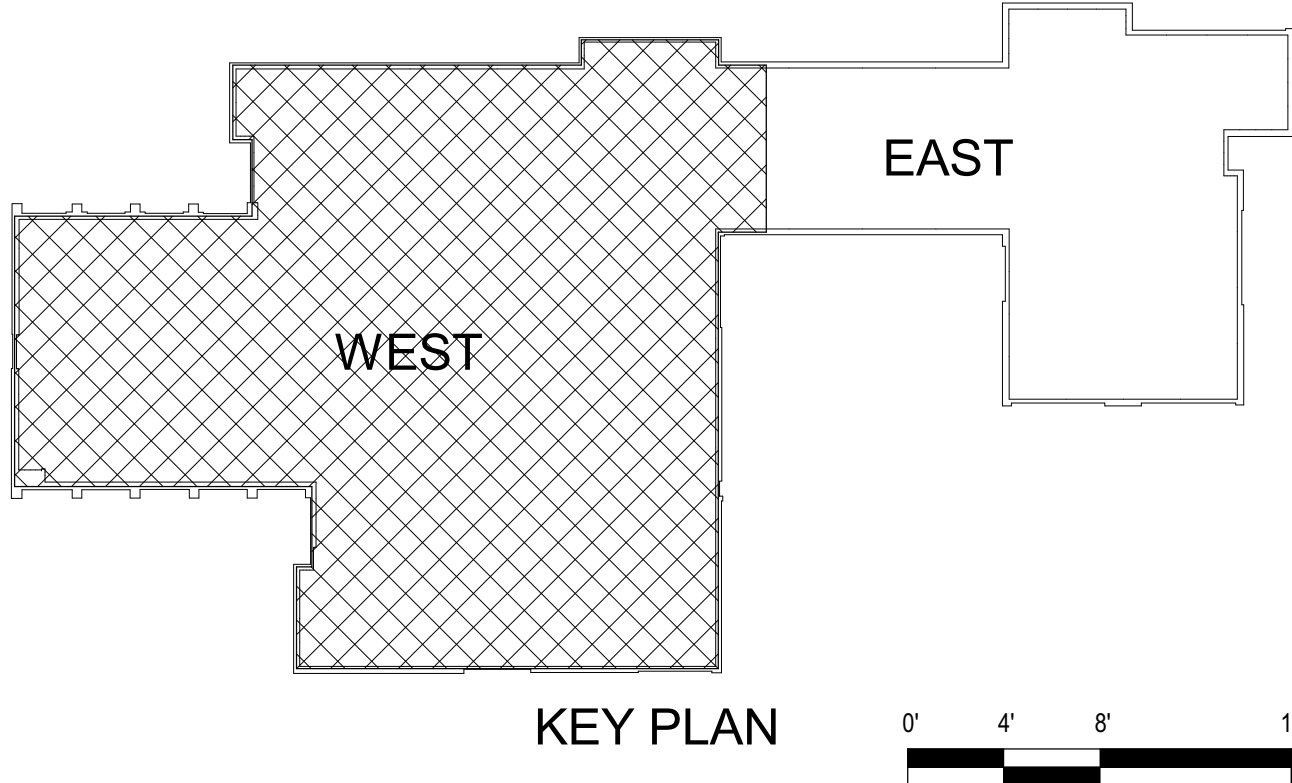




1 BUILDING 20 - LEVEL 1 - AREA WEST - FIRE ALARM
1/8" = 1'-0"

- GENERAL SHEET NOTES**
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 - DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
 - DEVICE IS INSTALLED AT APPROXIMATELY 13'-0" AFF.
 - THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS STROBE. PROVIDE A NEW SPEAKER CIRCUIT HOMERUN TO SERVE THIS SPEAKER. SPEAKER CIRCUIT ROUTING SHALL BE CONSISTENT WITH EXISTING AND EXTENDED NAC CIRCUIT INSTALLATION. EXISTING DEDICATED RACEWAYS CAN BE USED IF SPARE CAPACITY ALLOWS. OTHERWISE PROVIDE NEW DEDICATED RACEWAY WHERE REQUIRED, OR J-HOOK PATHWAYS FOR FIRE ALARM WIRING INSTALLATION.
 - PROVIDE WIRE GUARD PROTECTIVE COVER FOR ALL DEVICES THROUGHOUT THE GYM.
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 - DISCONNECT AND REMOVE EXISTING PULL STATION INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON DRAWING AT A LOCATION CLOSER TO THE EXIT. PROVIDE SPLICE OF EXISTING FIRE ALARM CABLING IN EXISTING PULL STATION BACK BOX AND EXTEND CIRCUITS AS NEEDED TO SERVE NEW DEVICE.
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SHEET ISSUE

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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008075

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 07/02/2026

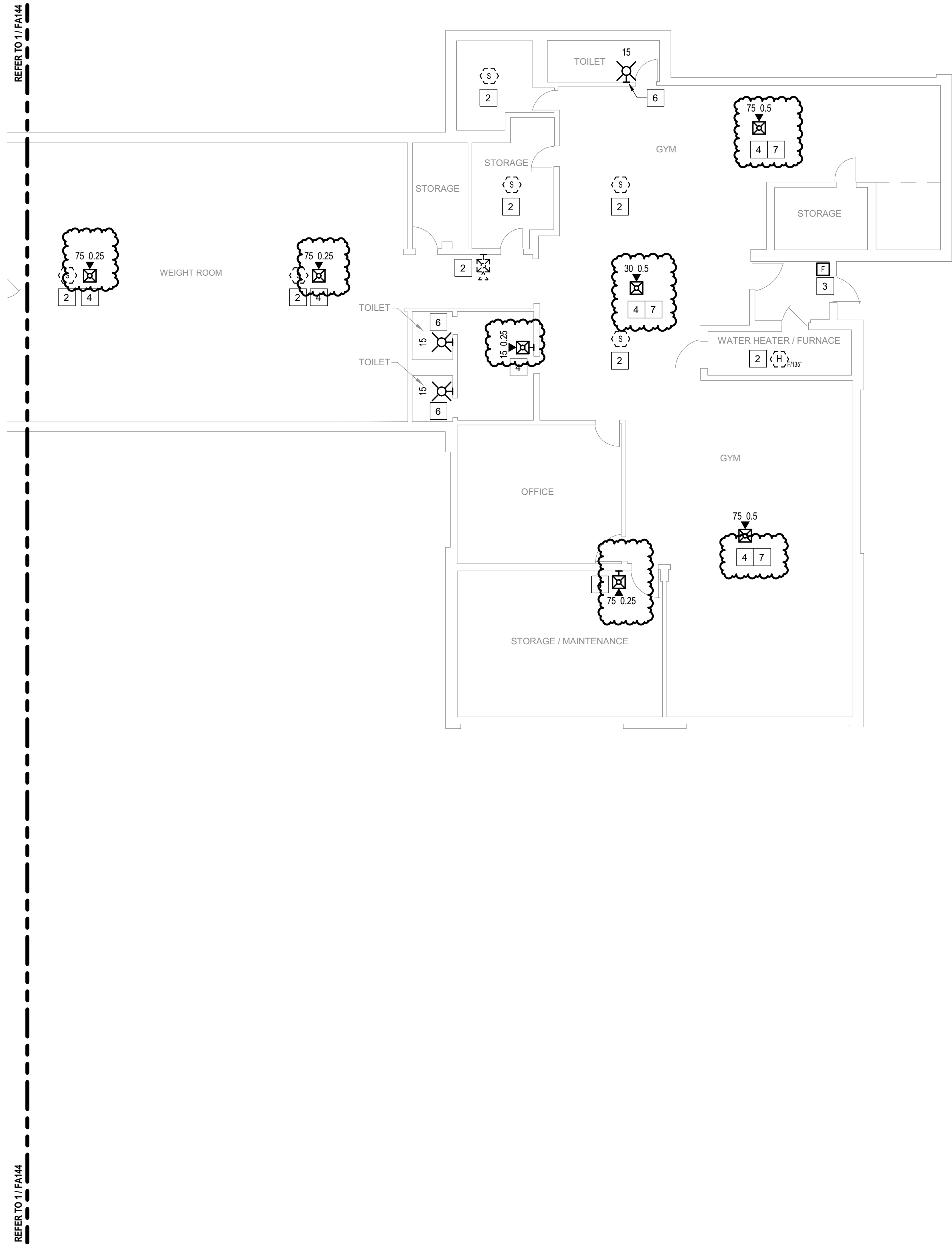
CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 20 - LEVEL 1 -
AREA WEST - FIRE
ALARM

SHEET NUMBER:
FA144

07/02/2026 SHEET 48 OF 77

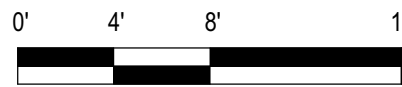
CONSTRUCTION DOCUMENTS



1 BUILDING 20 - LEVEL 1 - AREA EAST - FIRE ALARM
1/8" = 1'-0"



KEY PLAN



GENERAL SHEET NOTES

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- PROVIDE WIRE GUARD PROTECTIVE COVER FOR ALL DEVICES THROUGHOUT THE GYM.

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SHEET ISSUE

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PROJECT # C2503-01
SITE # 7008
ASSET # 9327008075

REVISION: _____
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DATE: _____

ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 20 - LEVEL 1 -
AREA EAST - FIRE
ALARM

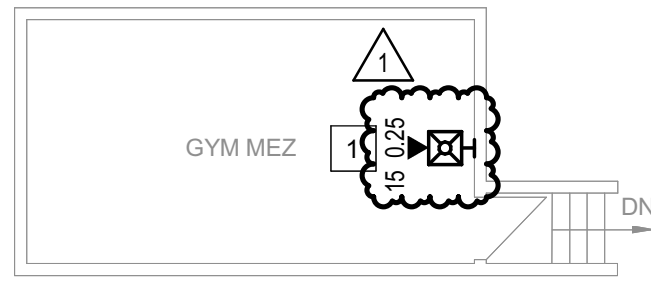
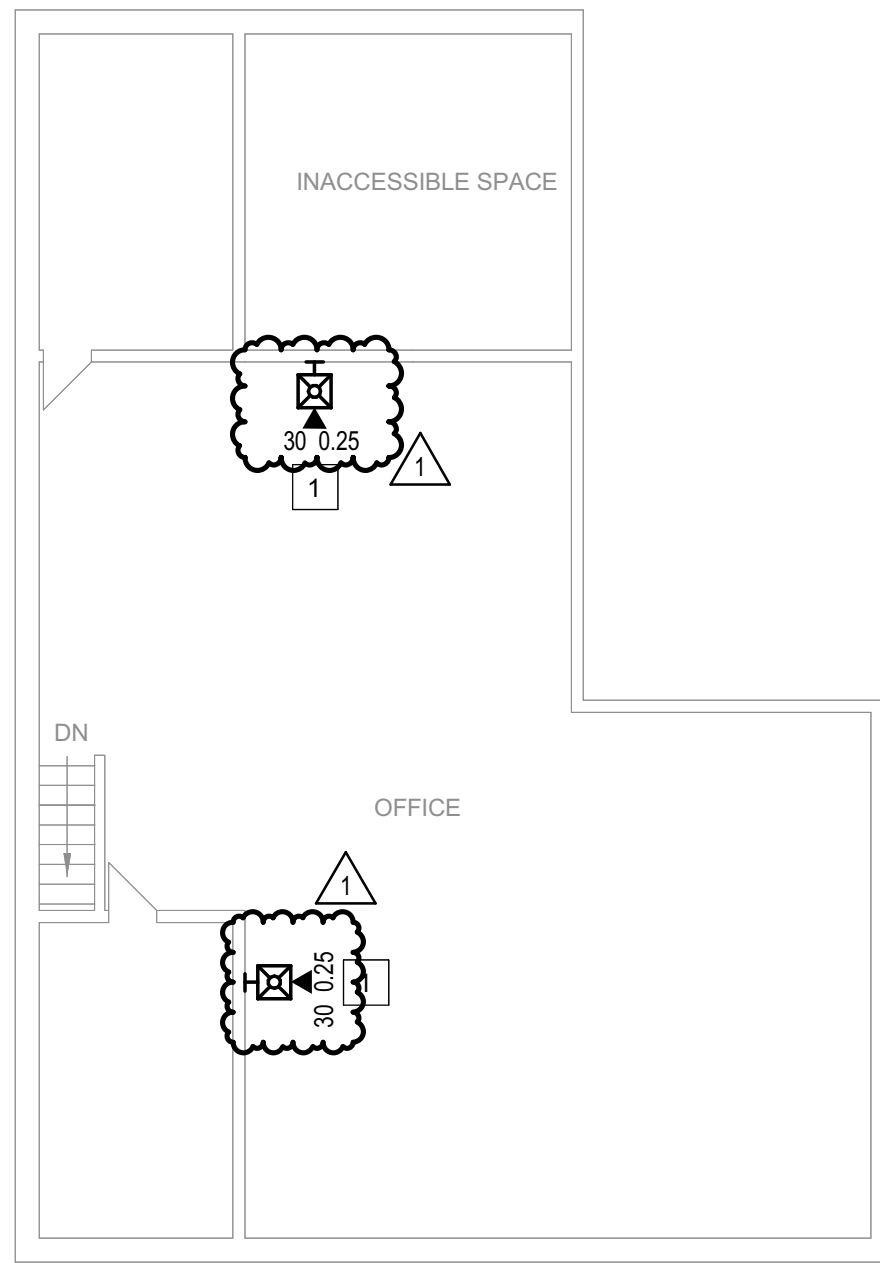
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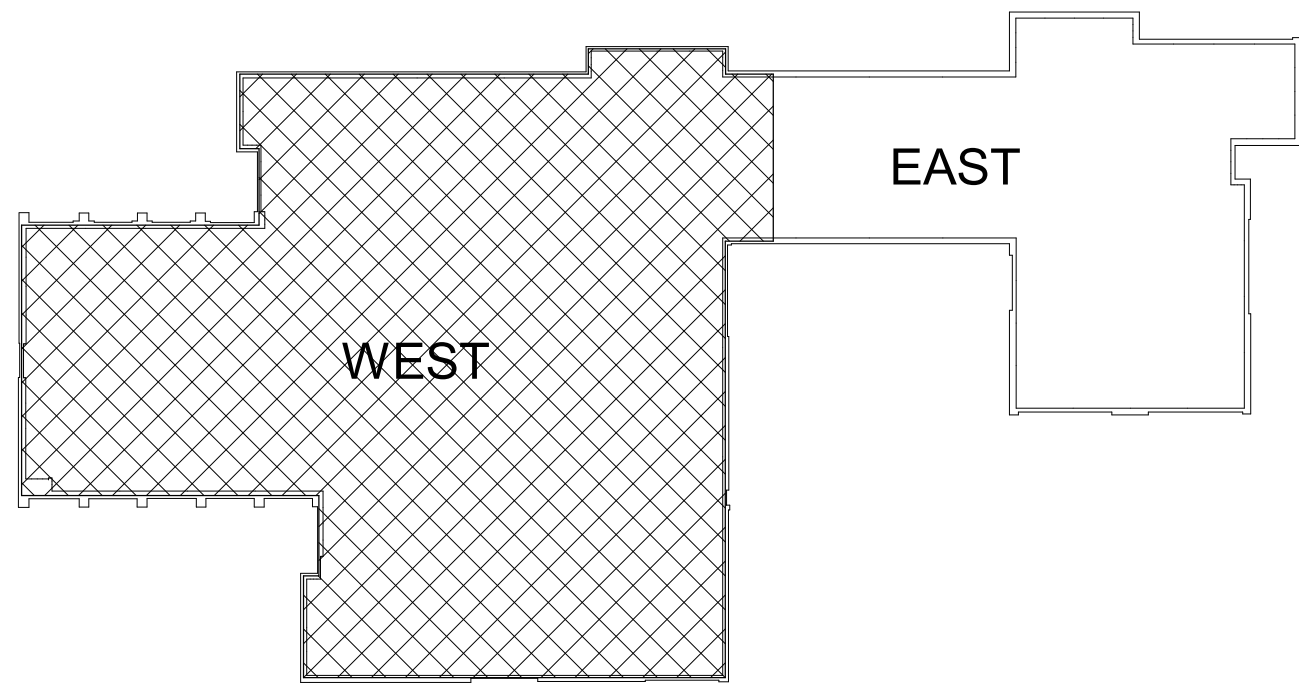
07/02/2026

SHEET 49 OF 77

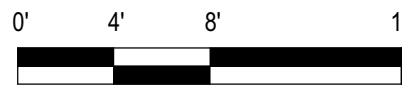
CONSTRUCTION DOCUMENTS



1 BUILDING 20 - MEZZANINE - AREA WEST - FIRE ALARM
1/8" = 1'-0"



KEY PLAN



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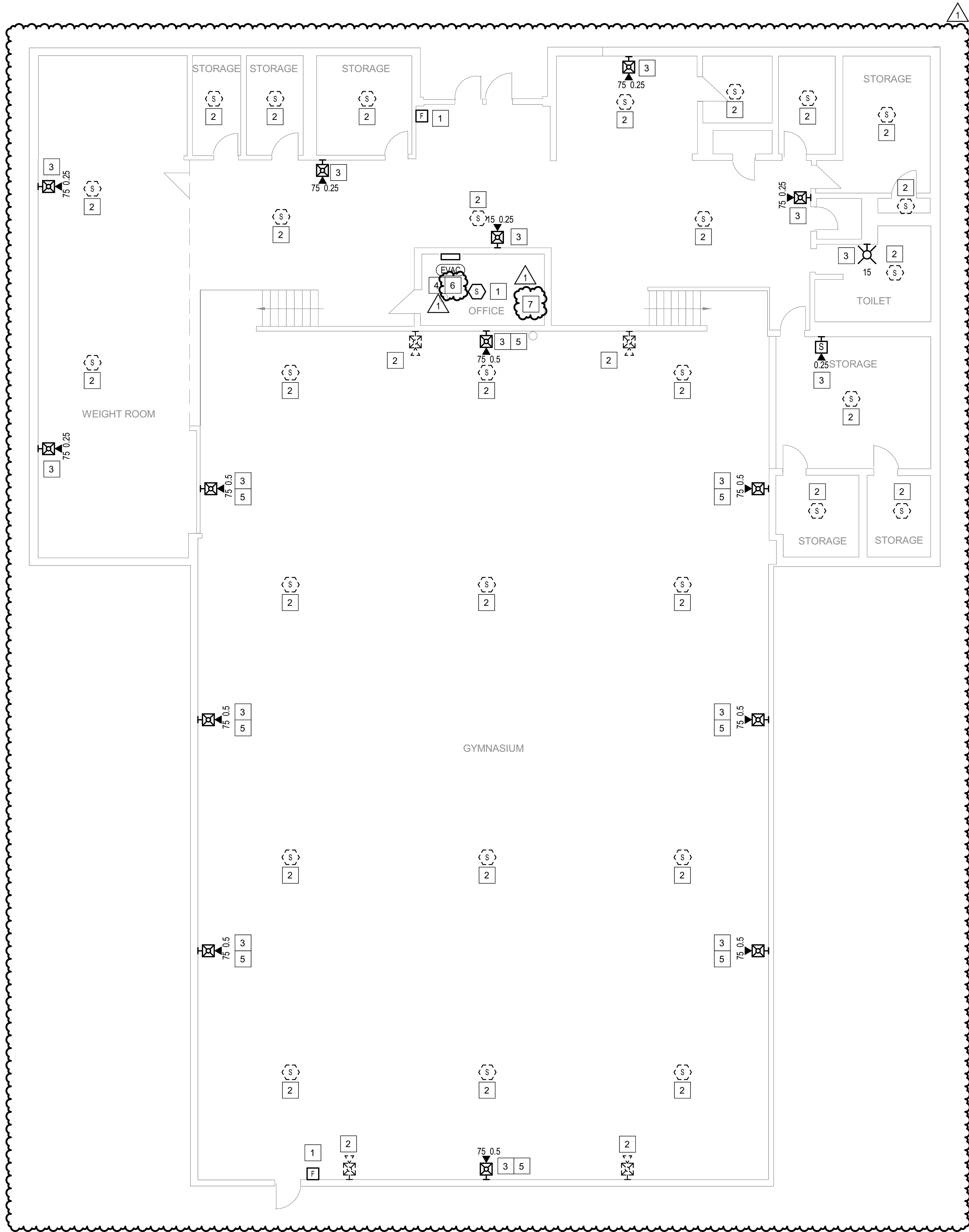
SHEET TITLE:
BUILDING 20 -
MEZZANINE - AREA
WEST - FIRE ALARM

SHEET NUMBER:

FA146

07/02/2026

SHEET 50 OF 77



1 **BUILDING 21 - LEVEL 1 - FIRE ALARM**
1/8" = 1'-0"

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- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS STROBE. PROVIDE A NEW SPEAKER CIRCUIT HOMERUN TO SERVE THIS SPEAKER. SPEAKER CIRCUIT ROUTING SHALL BE CONSISTENT WITH EXISTING AND EXTENDED NAC CIRCUIT INSTALLATION. EXISTING DEDICATED RACEWAYS CAN BE USED IF SPARE CAPACITY ALLOWS, OTHERWISE PROVIDE NEW DEDICATED RACEWAY WHERE REQUIRED, OR J-HOOK PATHWAYS FOR FIRE ALARM WIRING INSTALLATION.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- NOTIFICATION DEVICE AND ASSOCIATED WIRE GUARD PROTECTIVE COVER TO BE INSTALLED ON SURFACE OF STRUCTURAL BEAM.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.
- FIBER CABINET IS LOCATED IN THE STORAGE ROOM UNDER THIS OFFICE.

STATE OF MISSOURI
MIKE KEHOE,
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MISSOURI STATE CERTIFICATE
OF AUTHORITY #2023008136

SHEET ISSUE

1	ADDENDUM #3	10/08/26



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OFFICE OF
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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008113

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 21 - LEVEL 1 -
FIRE ALARM

SHEET NUMBER:

FA147

07/02/2026

SHEET 51 OF 77

CONSTRUCTION DOCUMENTS



GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLO/NAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- EXACT LOCATION OF THESE DEVICES COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.
- PROVIDE NEW ADDRESSABLE RELAY MODULE TO REPLACE EXISTING DEVICE IN PLACE, FOR EXISTING AHU FAN SHUTDOWN SEQUENCE. FIELD COORDINATE RELAY LOCATION TO ENSURE IT IS INSTALLED WITHIN 3'-0" OF THE RETURN FAN CONTROLLER AT AN ACCESSIBLE LOCATION, UTILIZING EXISTING ROUGH-IN MATERIALS.
- PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10" ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
- DISCONNECT AND REMOVE EXISTING WATER MOTOR GONG AT THIS LOCATION WITHOUT REPLACING. REMOVE ALL ASSOCIATED PIPING AND SEAL THE REMAINING OPENINGS.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING



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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008083

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 23 -
BASEMENT, LEVEL 1 & 2
- FIRE ALARM

SHEET NUMBER:

FA148

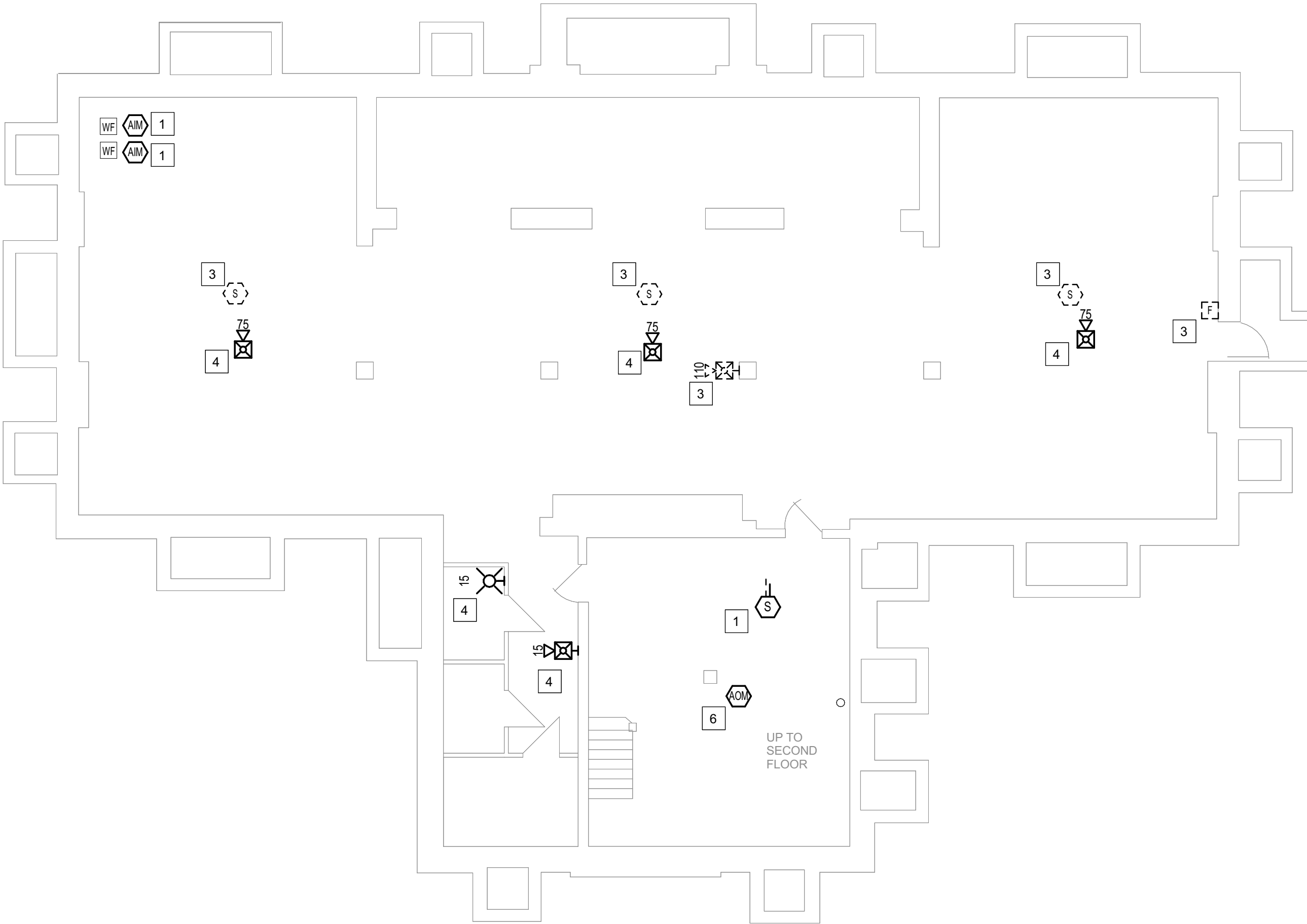
07/02/2026

SHEET 52 OF 77

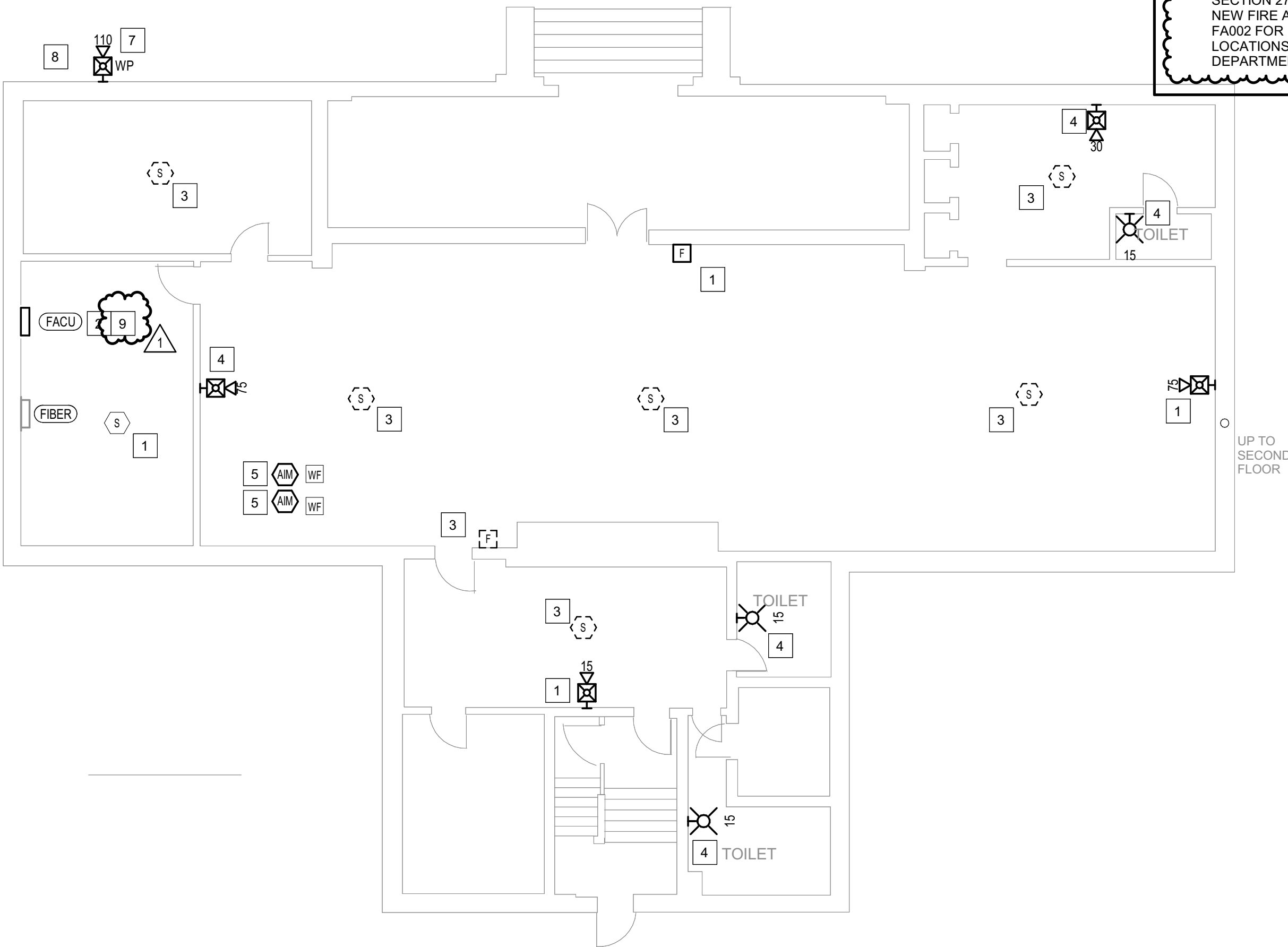
CONSTRUCTION DOCUMENTS



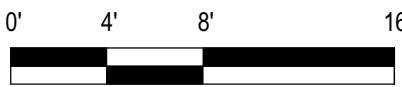
3 BUILDING 23 - LEVEL 2 - FIRE ALARM
1/8" = 1'-0"

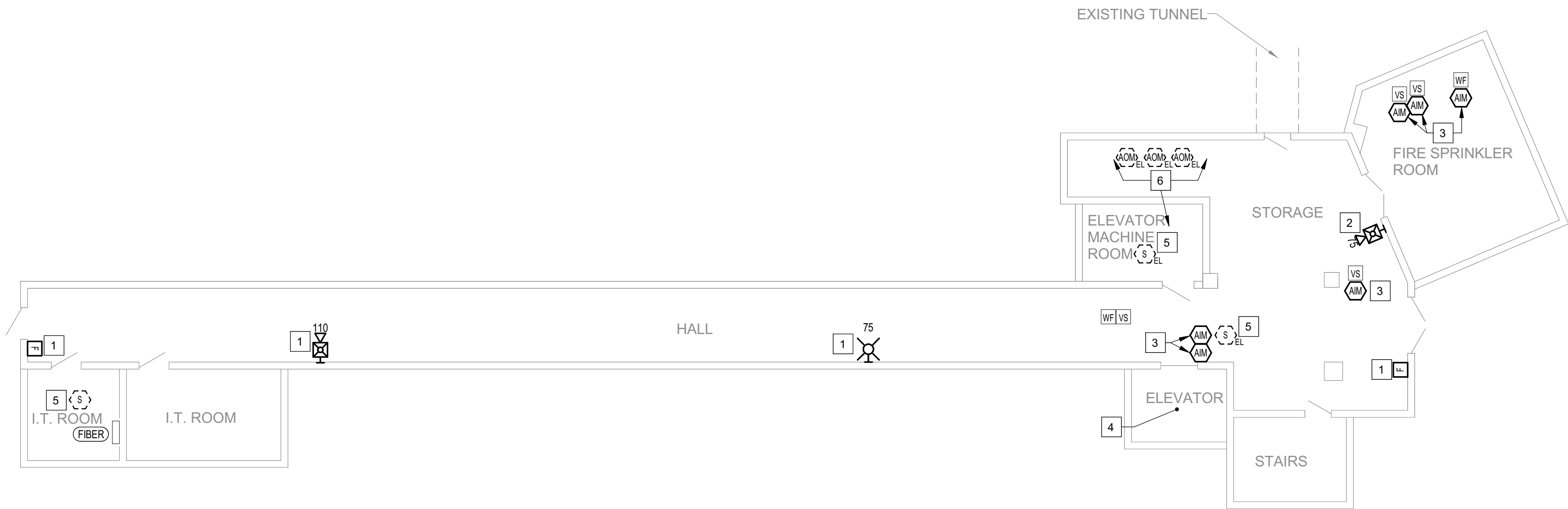


1 BUILDING 23 - BASEMENT - FIRE ALARM
1/8" = 1'-0"



2 BUILDING 23 - LEVEL 1 - FIRE ALARM
1/8" = 1'-0"





1

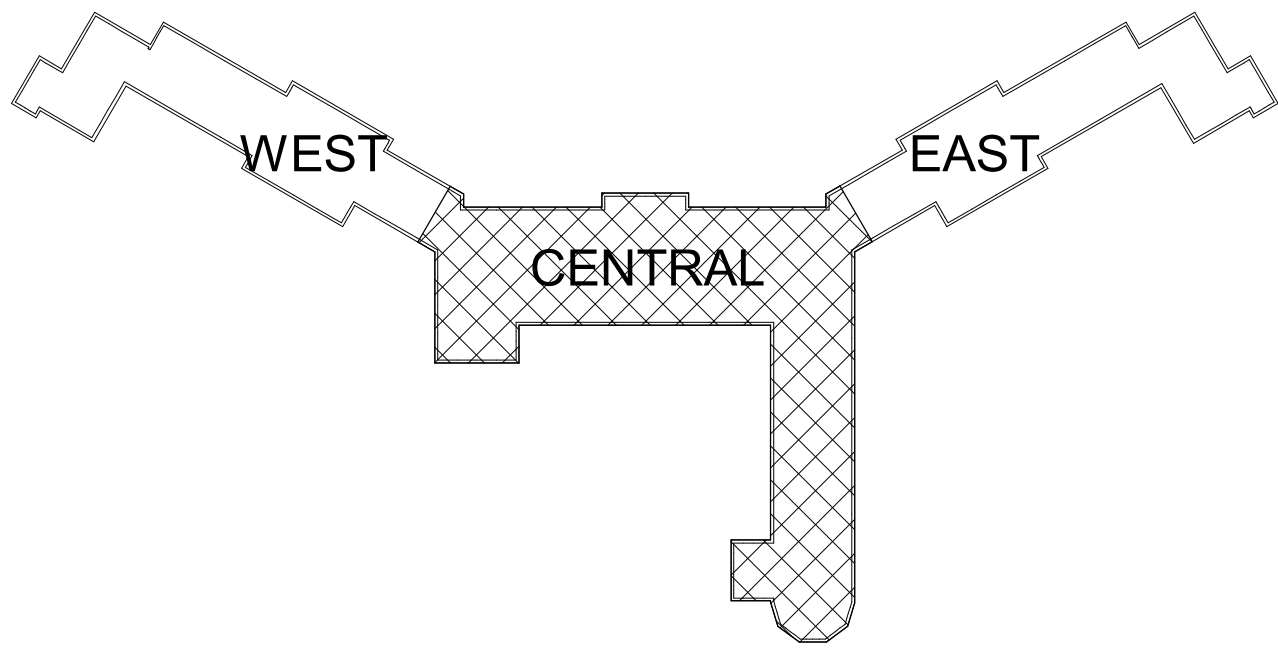
BUILDING 25 - BASEMENT - CENTRAL - FIRE ALARM
1/8" = 1'-0"

GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION, EXTEND LOCAL SLCINAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- PROVIDE NEW ADDRESSABLE MONITOR MODULE TO REPLACE EXISTING DEVICE IN PLACE, FOR MONITORING OF EXISTING SPRINKLER SYSTEM TAMPER SWITCH, FLOW SWITCH, OR PRESSURE MONITORING DEVICES AS INDICATED. FIELD COORDINATE EXACT LOCATION AND UTILIZE EXISTING ROUGH-IN MATIALS.
- THIS ELEVATOR IS NOT IN SERVICE AND IS NOT INTENDED TO BE USED NOW, OR IN THE FORESEEABLE FUTURE. THE INSTALLATION OF ANY DEVICES, CABLING AND PROGRAMMING ASSOCIATED WITH ELEVATOR EMERGENCY FUNCTIONS IS NOT INCLUDED WITH THIS SCOPE OF WORK. NO EXISTING DEVICES WERE LOCATED DURING THE INITIAL SITE SURVEY. HOWEVER ANY EXISTING HIDDEN/CONCEALED DEVICES OR CABLING FOUND DURING CONSTRUCTION THAT IS ASSOCIATED WITH THE ELEVATOR EMERGENCY FUNCTIONS, SHALL BE COMPLETELY DISCONNECTED AND REMOVED.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- EXACT LOCATION OF THIS DEVICE COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.



CONSTRUCTION DOCUMENTS

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING

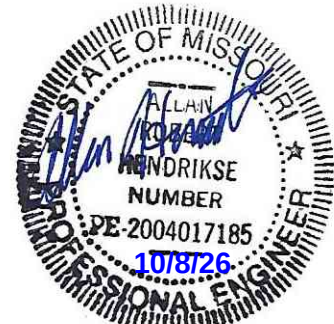


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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008076

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

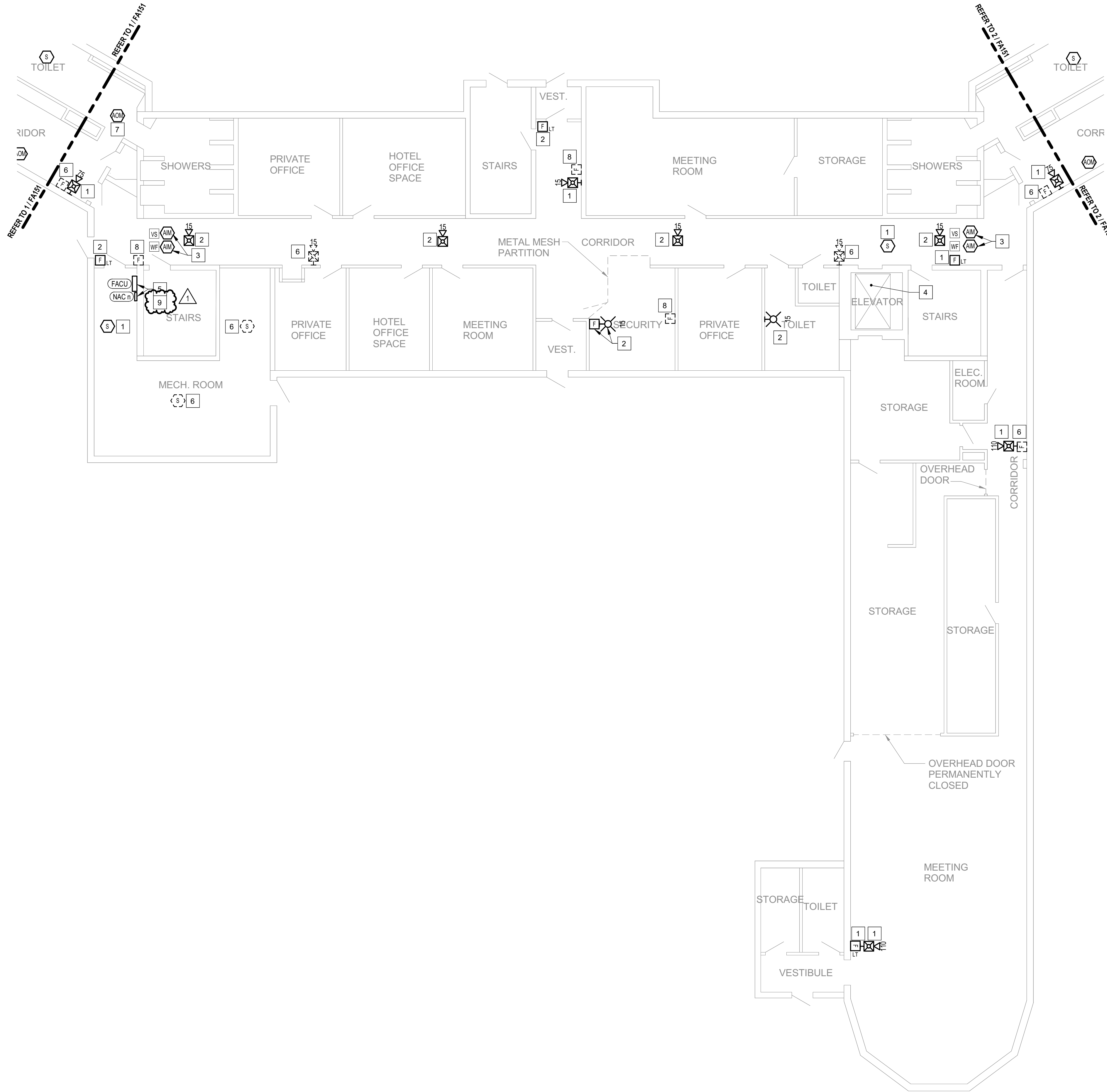
SHEET TITLE:
BUILDING 25 -
BASEMENT - CENTRAL -
FIRE ALARM

SHEET NUMBER:

FA149

07/02/2026

SHEET 53 OF 77



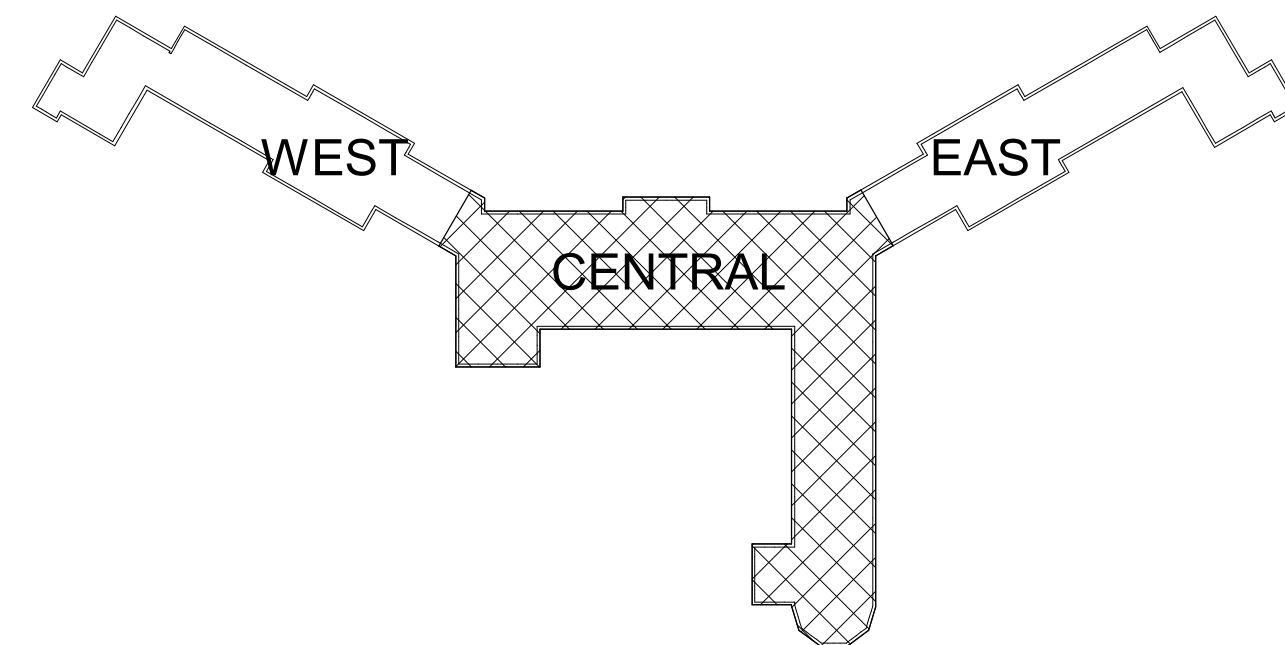
1 **BUILDING 25 - LEVEL 1 - CENTRAL - FIRE ALARM**
1/8" = 1'-0"

GENERAL SHEET NOTES

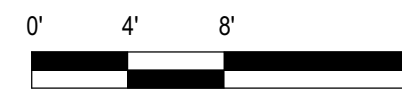
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- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLCINAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- PROVIDE NEW ADDRESSABLE MONITOR MODULE TO REPLACE EXISTING DEVICE IN PLACE, FOR MONITORING OF EXISTING SPRINKLER SYSTEM TAMPER SWITCH, FLOW SWITCH, OR PRESSURE MONITORING DEVICES AS INDICATED. FIELD COORDINATE EXACT LOCATION AND UTILIZE EXISTING ROUGH-IN MATERIALS.
- THIS ELEVATOR IS NOT IN SERVICE AND IS NOT INTENDED TO BE USED NOW, OR IN THE FORESEEABLE FUTURE. THE INSTALLATION OF ANY DEVICES, CABLING AND PROGRAMMING ASSOCIATED WITH ELEVATOR EMERGENCY FUNCTIONS IS NOT INCLUDED WITH THIS SCOPE OF WORK. NO EXISTING DEVICES WERE LOCATED DURING THE INITIAL SITE SURVEY. HOWEVER ANY EXISTING HIDDEN/CONCEALED DEVICES OR CABLING FOUND DURING CONSTRUCTION THAT IS ASSOCIATED WITH THE ELEVATOR EMERGENCY FUNCTIONS, SHALL BE COMPLETELY DISCONNECTED AND REMOVED.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- EXACT LOCATION OF THIS DEVICE COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.
- DISCONNECT AND REMOVE EXISTING PULL STATION INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING IN PLACE FOR RE-USE. INSTALL NEW DEVICE AS SHOWN ON DRAWINGS, AT A LOCATION WITHIN CODE ALLOWABLE DISTANCE FROM THE EXIT. PROVIDE SPLICE OF EXISTING FIRE ALARM CABLING IN EXISTING PULL STATION BACK BOX AND EXTEND CIRCUITS AS NEEDED TO SERVE NEW DEVICE.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 27.1500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.



KEY PLAN



CONSTRUCTION DOCUMENTS

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING



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SHEET ISSUE

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REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01

SITE # 7008

ASSET # 9327008076

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:

DRAWN BY: CDM

CHECKED BY: ARH

DESIGNED BY: MTM

SHEET TITLE:

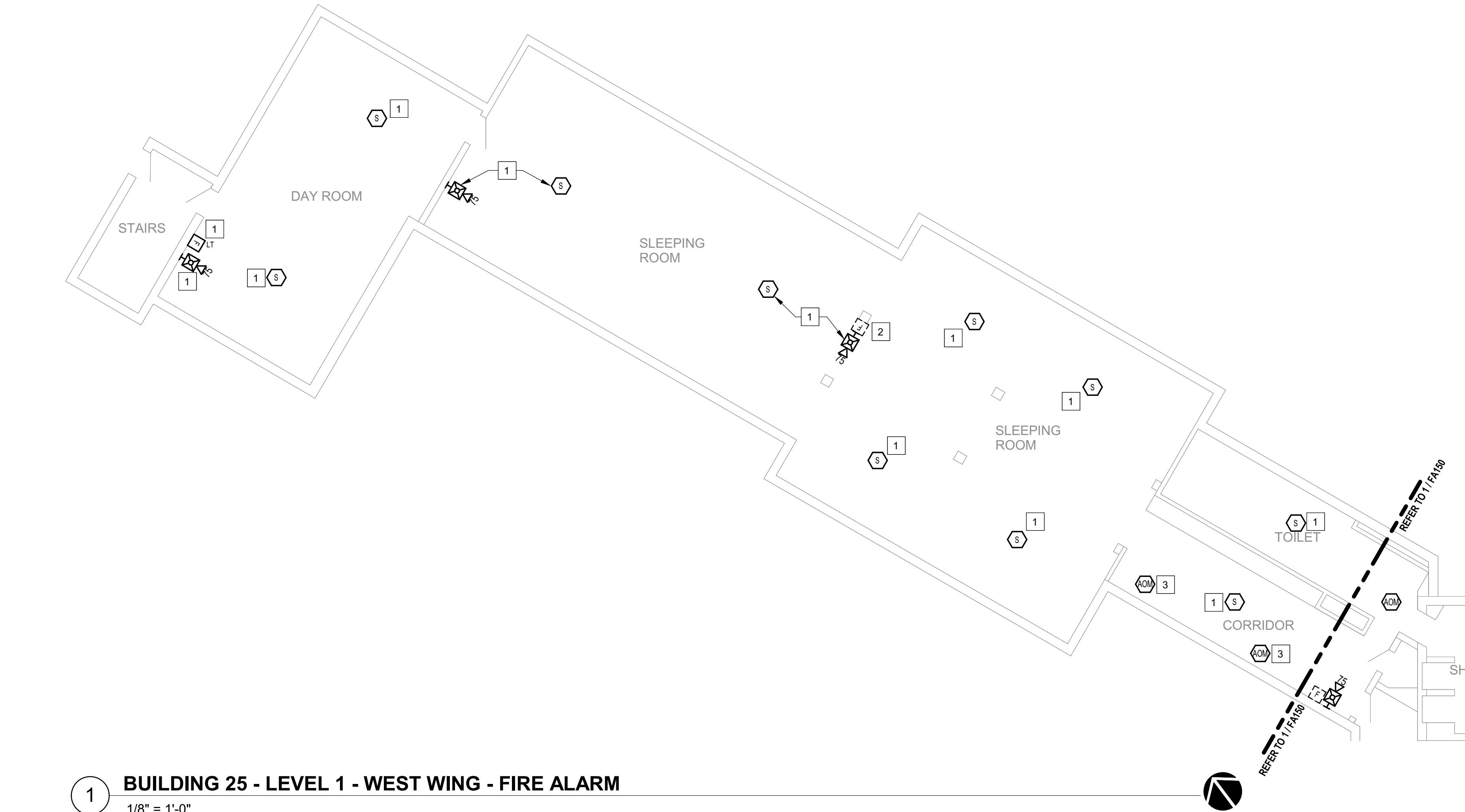
BUILDING 25 - LEVEL 1 -
CENTRAL - FIRE ALARM

SHEET NUMBER:

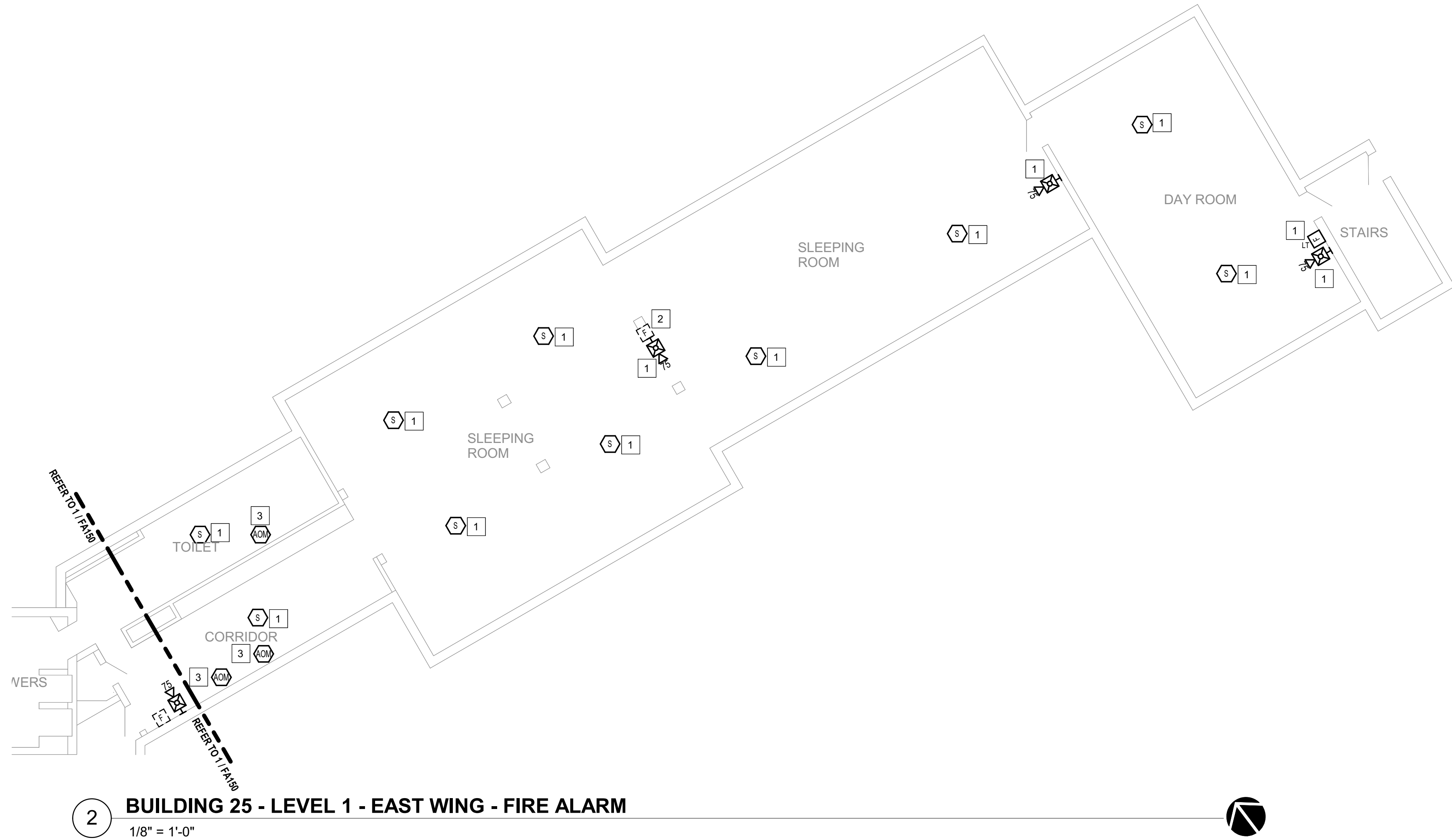
FA150

07/02/2026

SHEET 54 OF 77



1 BUILDING 25 - LEVEL 1 - WEST WING - FIRE ALARM
1/8" = 1'-0"



2 BUILDING 25 - LEVEL 1 - EAST WING - FIRE ALARM
1/8" = 1'-0"

GENERAL SHEET NOTES

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- NOT USED.
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SHEET KEYNOTES

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- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
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PROJECT # C2503-01
SITE # 7008
ASSET # 9327008076

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CAD DWG FILE:
DRAWN BY: CDM
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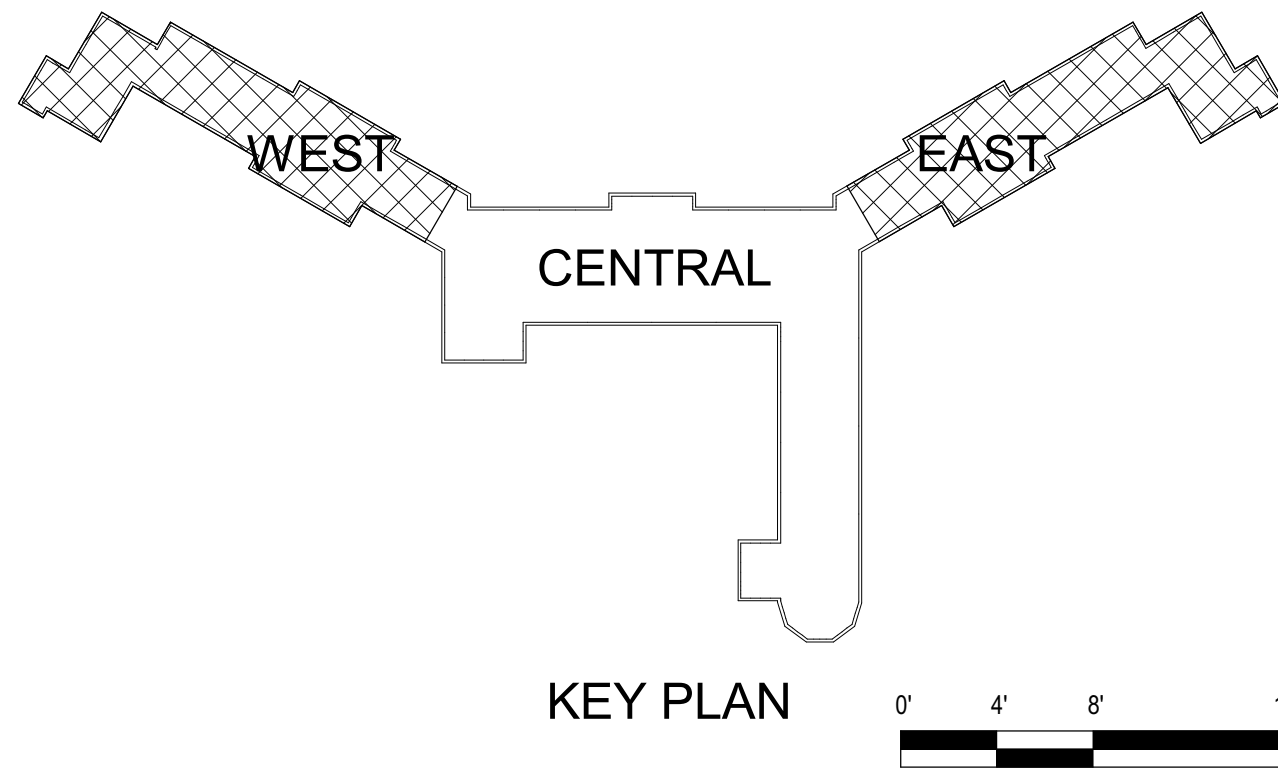
SHEET TITLE:
BUILDING 25 - LEVEL 1 -
EAST & WEST WINGS -
FIRE ALARM

SHEET NUMBER:

FA151

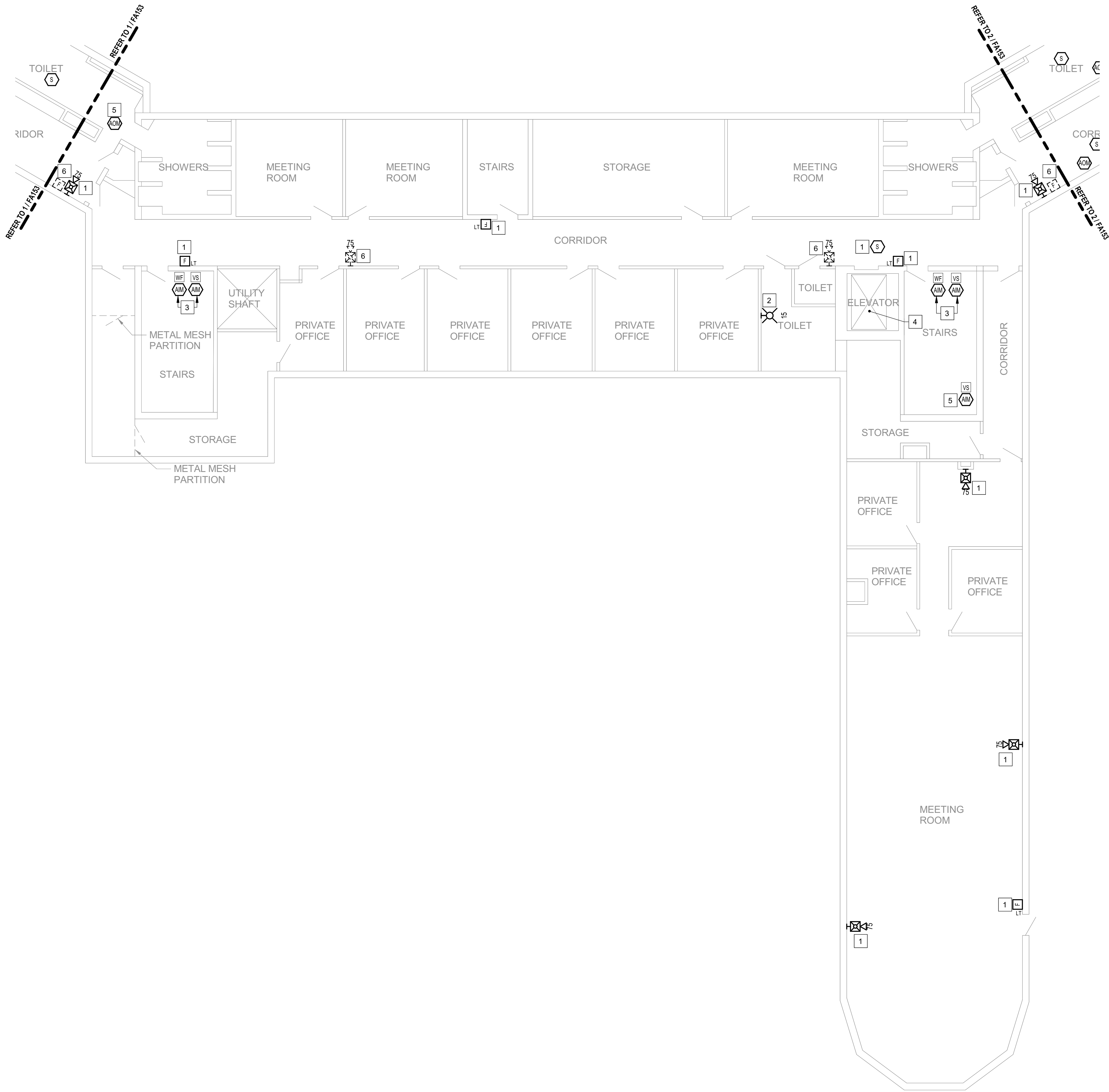
07/02/2026

SHEET 55 OF 77

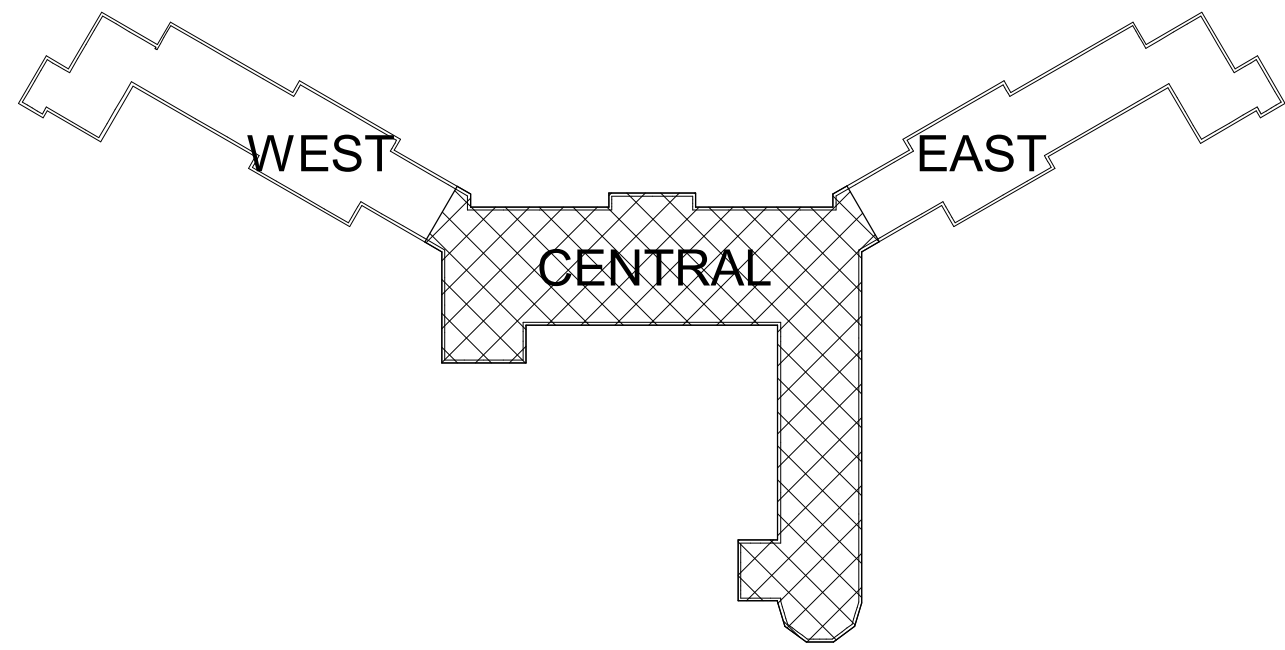


KEY PLAN

CONSTRUCTION DOCUMENTS



1 **BUILDING 25 - LEVEL 2 - CENTRAL - FIRE ALARM**
1/8" = 1'-0"



KEY PLAN
0' 4' 8' 16'

GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLCINAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- PROVIDE NEW ADDRESSABLE MONITOR MODULE TO REPLACE EXISTING DEVICE IN PLACE, FOR MONITORING OF EXISTING SPRINKLER SYSTEM TAMPER SWITCH, FLOW SWITCH, OR PRESSURE MONITORING DEVICES AS INDICATED. FIELD COORDINATE EXACT LOCATION AND UTILIZE EXISTING ROUGH-IN MATIALS.
- THIS ELEVATOR IS NOT IN SERVICE AND IS NOT INTENDED TO BE USED NOW, OR IN THE FORESEEABLE FUTURE. THE INSTALLATION OF ANY DEVICES, CABLING AND PROGRAMMING ASSOCIATED WITH ELEVATOR EMERGENCY FUNCTIONS IS NOT INCLUDED WITH THIS SCOPE OF WORK. NO EXISTING DEVICES WERE LOCATED DURING THE INITIAL SITE SURVEY. HOWEVER ANY EXISTING HIDDEN/CONCEALED DEVICES OR CABLING FOUND DURING CONSTRUCTION THAT IS ASSOCIATED WITH THE ELEVATOR EMERGENCY FUNCTIONS, SHALL BE COMPLETELY DISCONNECTED AND REMOVED.
- EXACT LOCATION OF THIS DEVICE COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- DISCONNECT AND REMOVE EXISTING PULL STATION INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING IN PLACE FOR RE-USE. INSTALL NEW DEVICE AS SHOWN ON DRAWING, AT A LOCATION WITHIN CODE ALLOWABLE DISTANCE FROM THE EXIT. PROVIDE SPLICE OF EXISTING FIRE ALARM CABLING IN EXISTING PULL STATION BACK BOX AND EXTEND CIRCUITS AS NEEDED TO SERVE NEW DEVICE.

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING



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OF AUTHORITY #2023008136

SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008076

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 25 - LEVEL 2 -
CENTRAL - FIRE ALARM

SHEET NUMBER:

FA152

07/02/2026

SHEET 56 OF 77

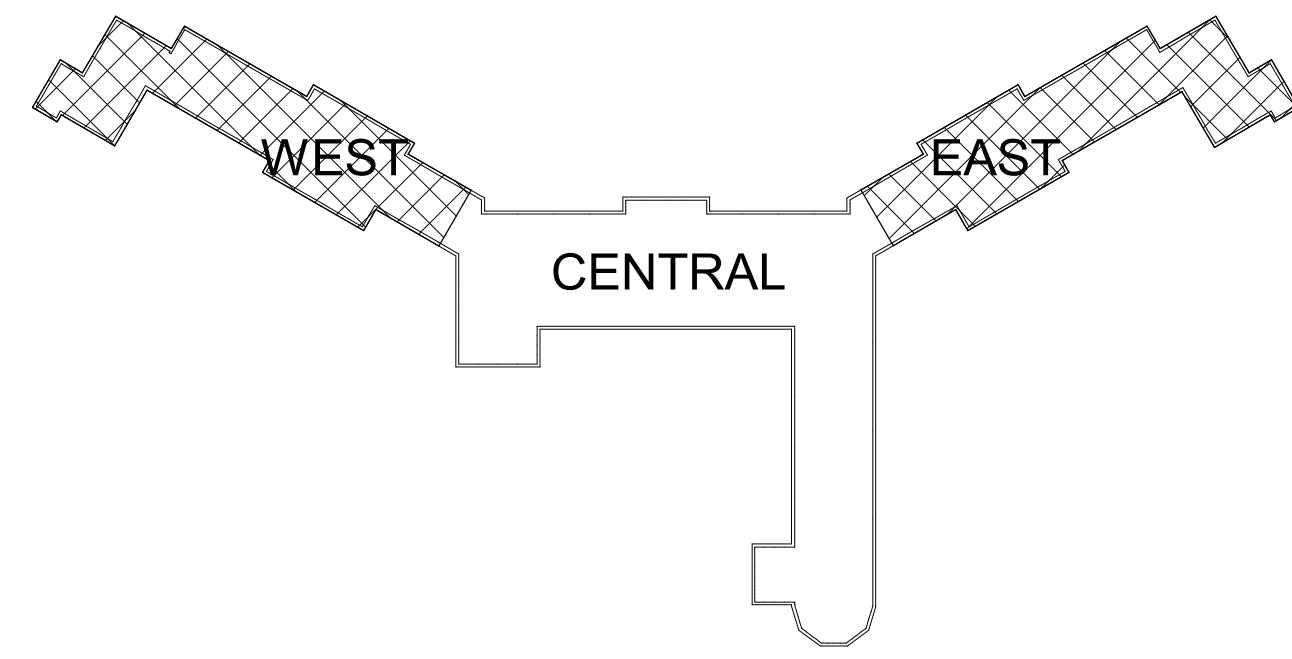
CONSTRUCTION DOCUMENTS



1 **BUILDING 25 - LEVEL 2 - WEST WING - FIRE ALARM**
1/8" = 1'-0"



2 **BUILDING 25 - LEVEL 2 - EAST WING - FIRE ALARM**
1/8" = 1'-0"



KEY PLAN

GENERAL SHEET NOTES

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- NOT USED.
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SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
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FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008076

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 25 - LEVEL 2 -
EAST & WEST WINGS -
FIRE ALARM

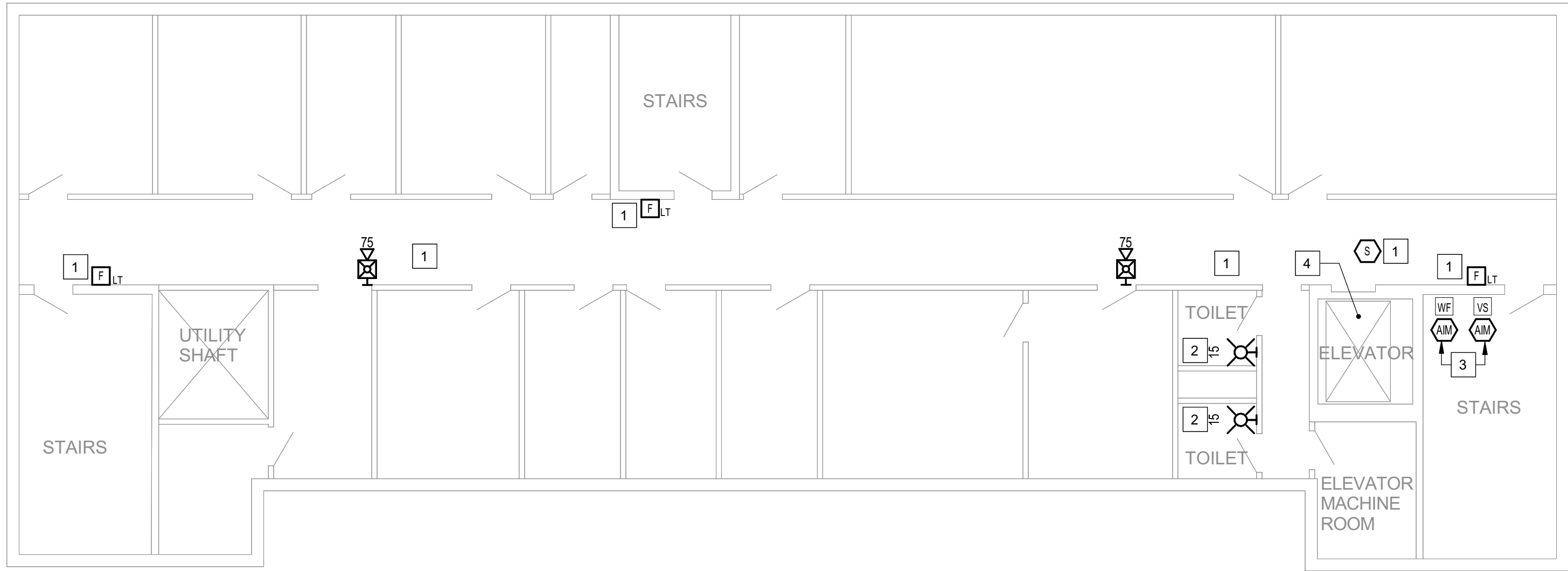
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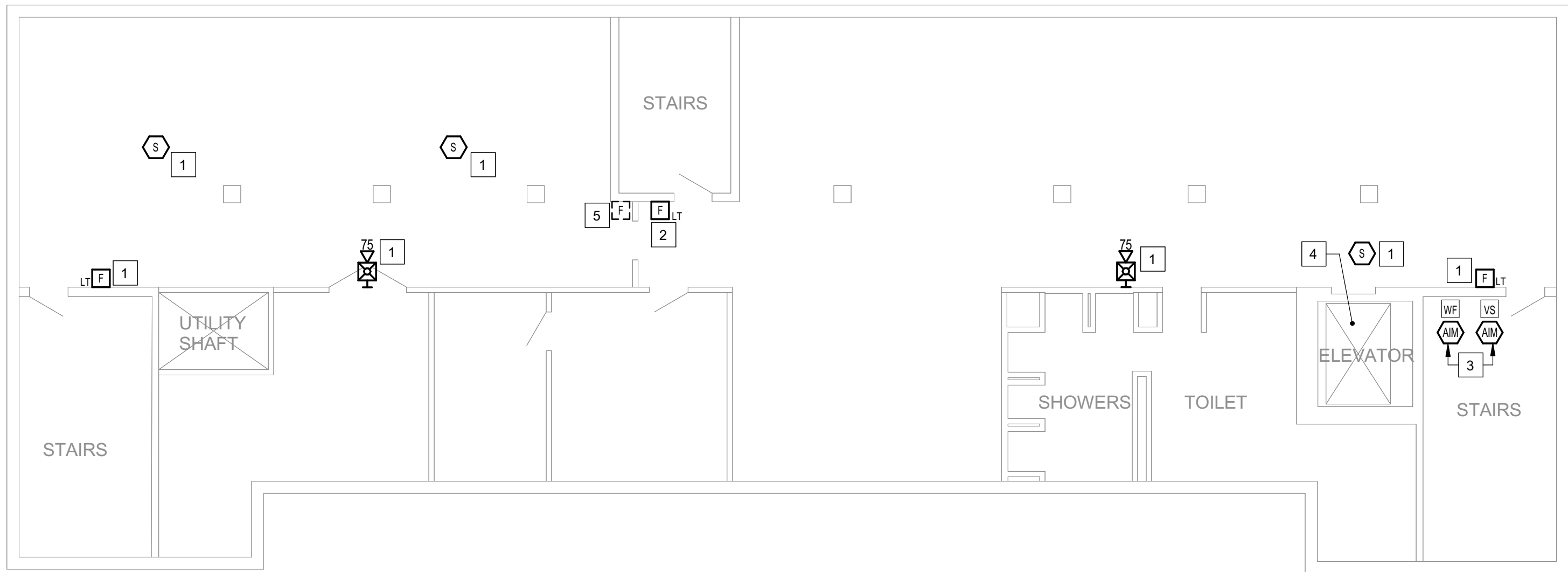
07/02/2026

SHEET 57 OF 77

CONSTRUCTION DOCUMENTS



1 **BUILDING 25 - LEVEL 3 - CENTRAL - FIRE ALARM**
1/8" = 1'-0"



2 **BUILDING 25 - LEVEL 4 - CENTRAL - FIRE ALARM**
1/8" = 1'-0"

GENERAL SHEET NOTES

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SHEET KEYNOTES

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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
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REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008076

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

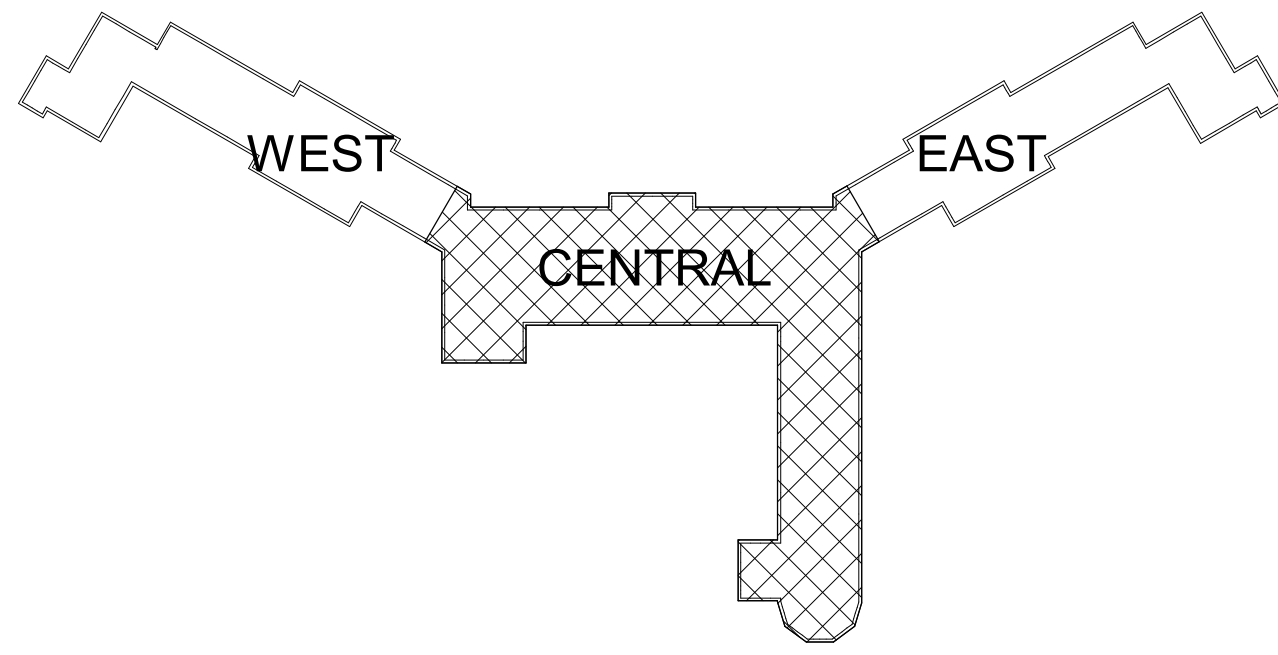
SHEET TITLE:
BUILDING 25 - LEVEL 3 &
4 - CENTRAL - FIRE
ALARM

SHEET NUMBER:

FA154

07/02/2026

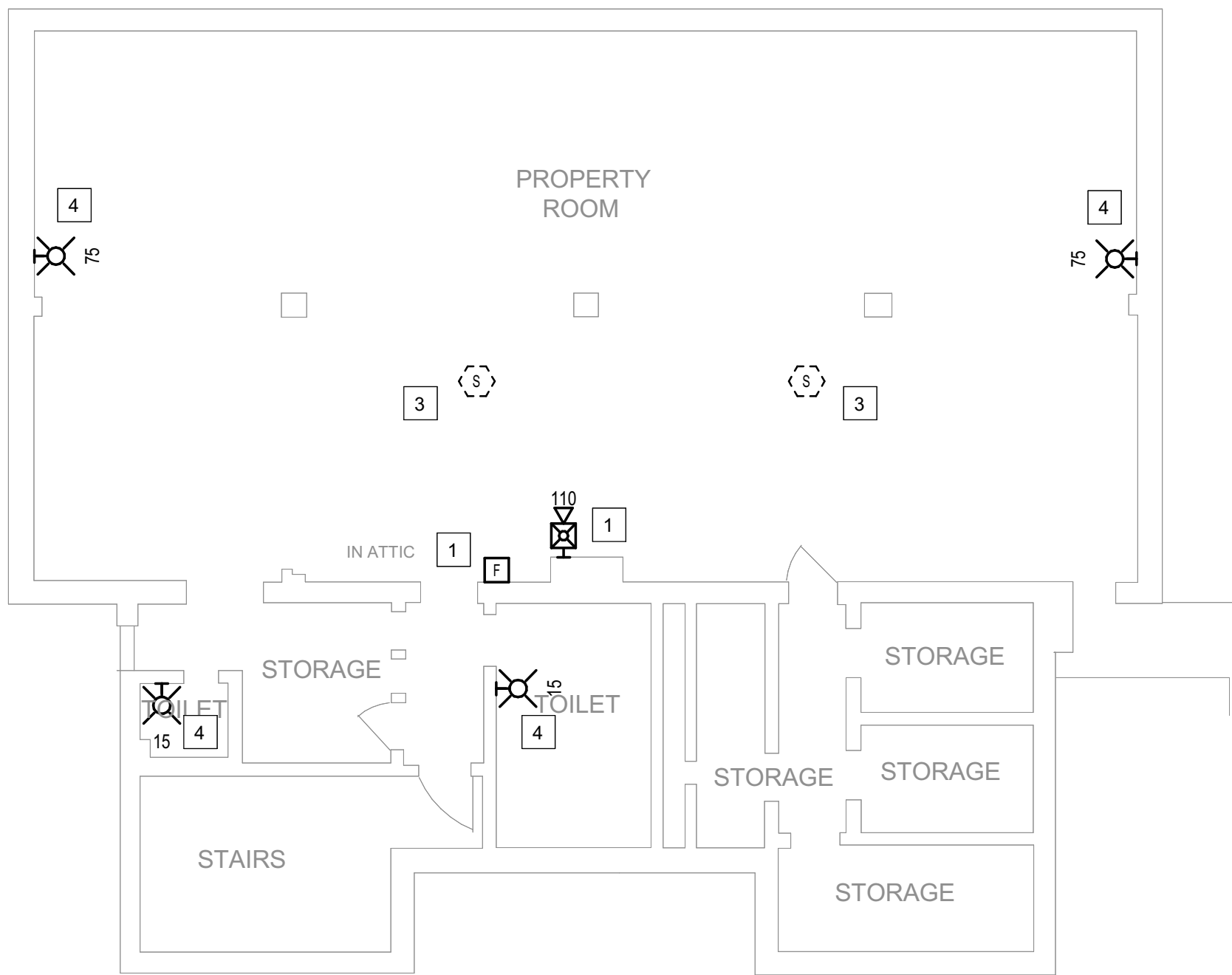
SHEET 58 OF 77



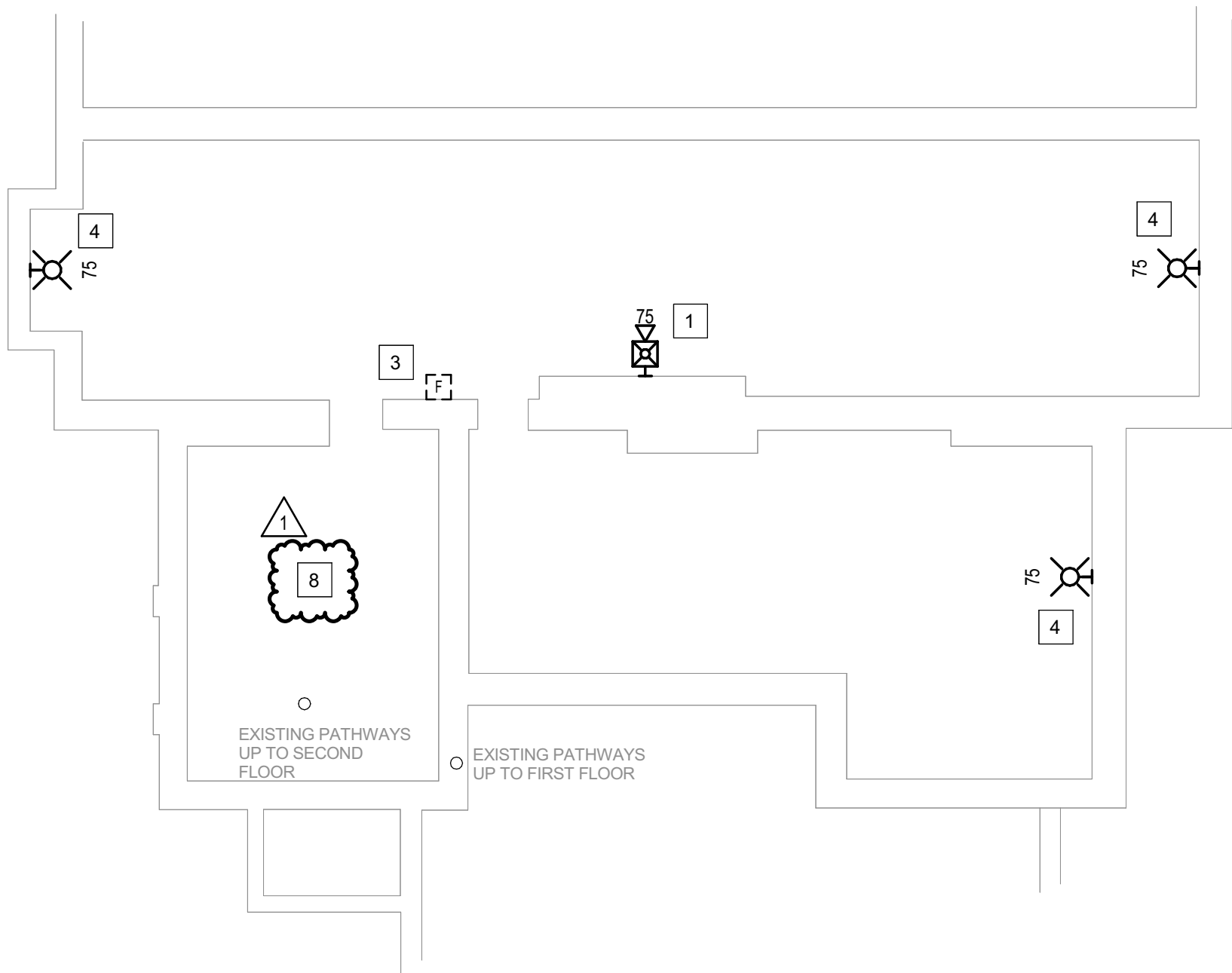
KEY PLAN



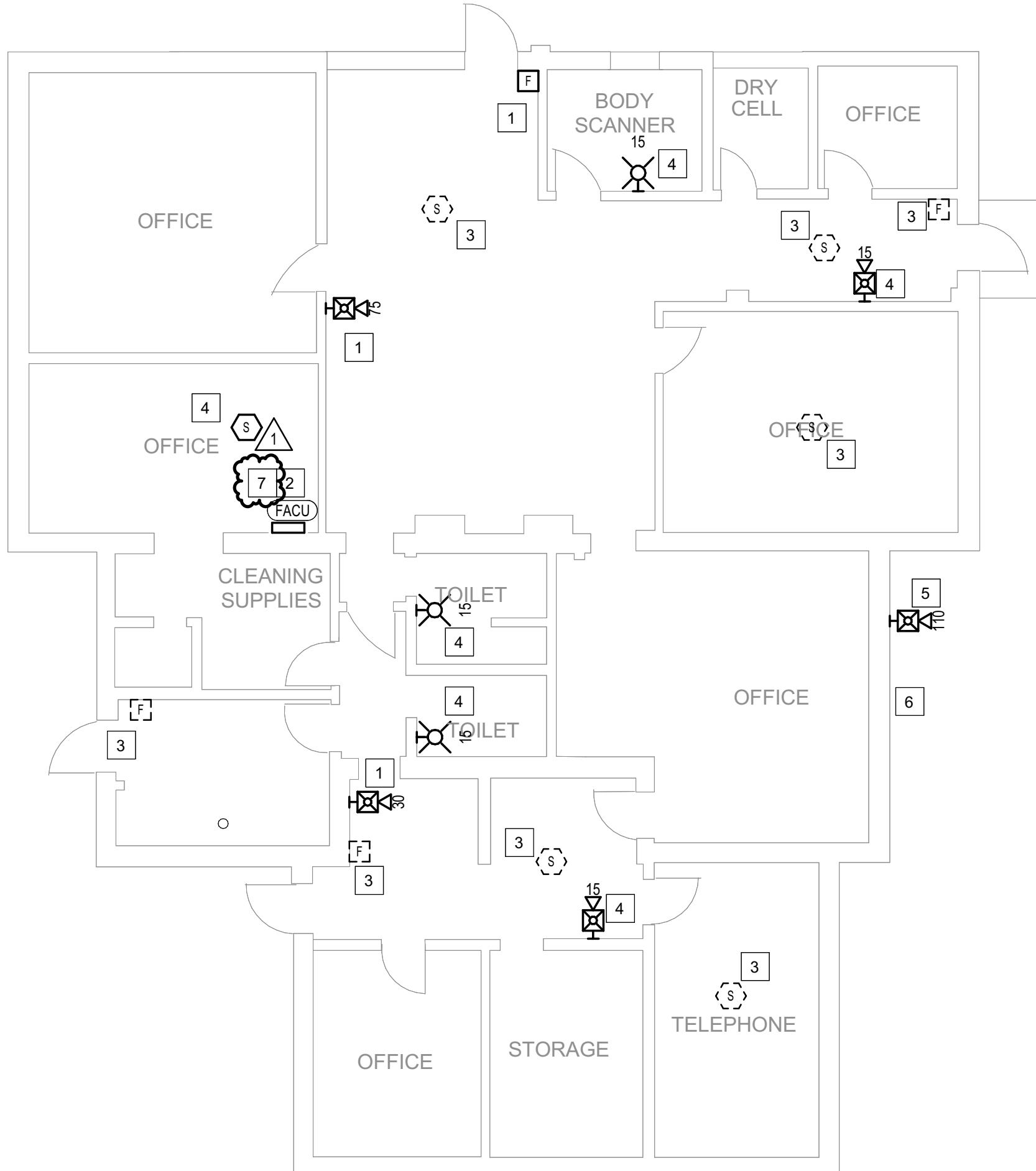
CONSTRUCTION DOCUMENTS



3 **BUILDING 27 - LEVEL 2 - FIRE ALARM**
1/8" = 1'-0"



1 **BUILDING 27 - BASEMENT - FIRE ALARM**
1/8" = 1'-0"



2 **BUILDING 27 - LEVEL 1 - FIRE ALARM**
1/8" = 1'-0"

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- NOT USED.
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SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/NAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10' ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
- DISCONNECT AND REMOVE EXISTING WATER MOTOR GONG AT THIS LOCATION WITHOUT REPLACING. REMOVE ALL ASSOCIATED PIPING AND SEAL THE REMAINING OPENINGS.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.
- FIBER CABINET IS LOCATED IN THE BASEMENT.

STATE OF MISSOURI
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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008084

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 27 -
BASEMENT, LEVEL 1 & 2
- FIRE ALARM

SHEET NUMBER:

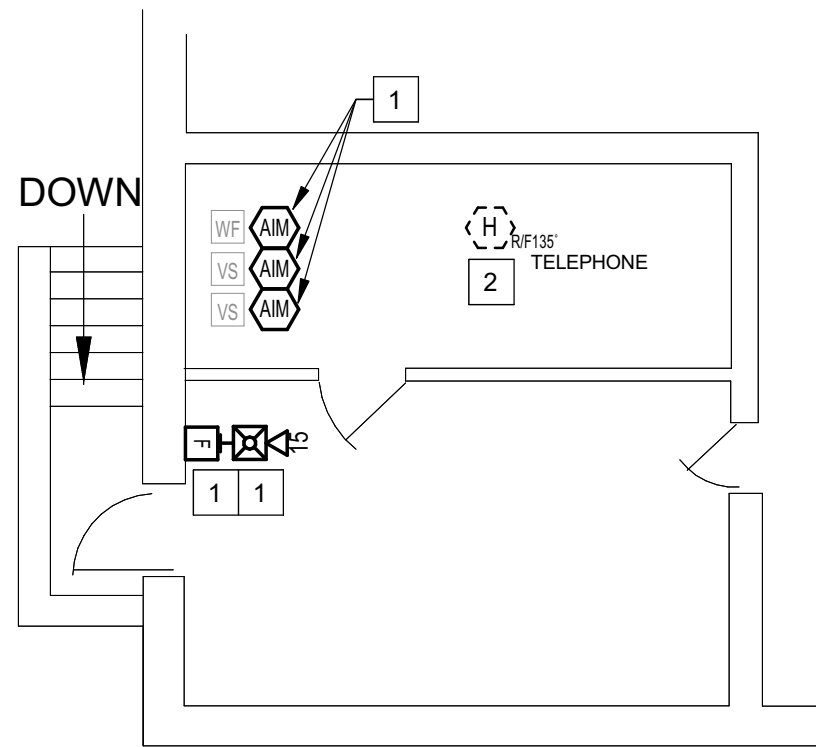
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07/02/2026

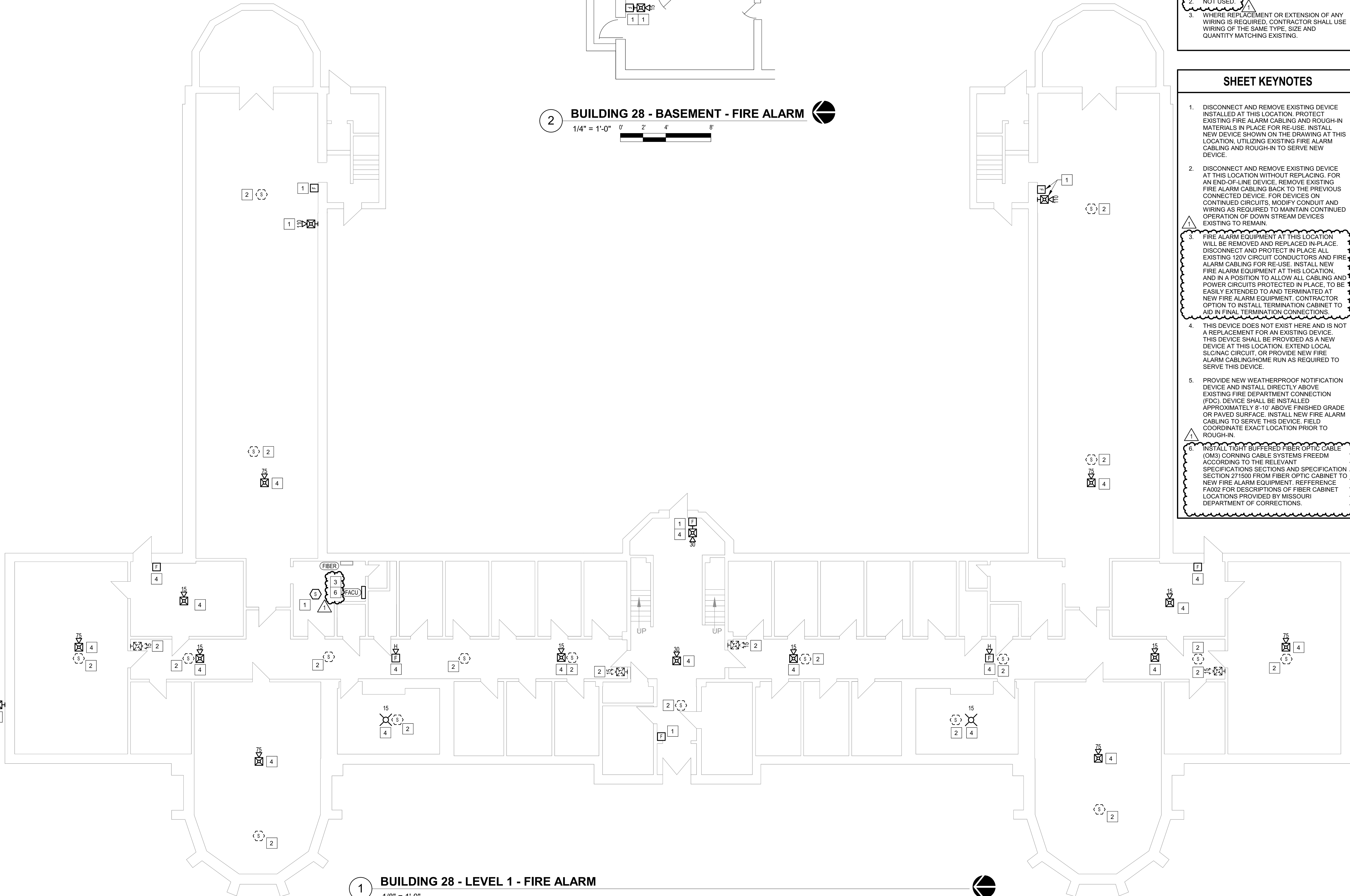
SHEET 59 OF 77

CONSTRUCTION DOCUMENTS





2 BUILDING 28 - BASEMENT - FIRE ALARM
1/4" = 1'-0" 0' 2' 4' 8'



1 BUILDING 28 - LEVEL 1 - FIRE ALARM
1/8" = 1'-0"

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SHEET KEYNOTES

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- PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10' ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
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REPLACE FIRE ALARM
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FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008102

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 28 -
BASEMENT & LEVEL 1 -
FIRE ALARM

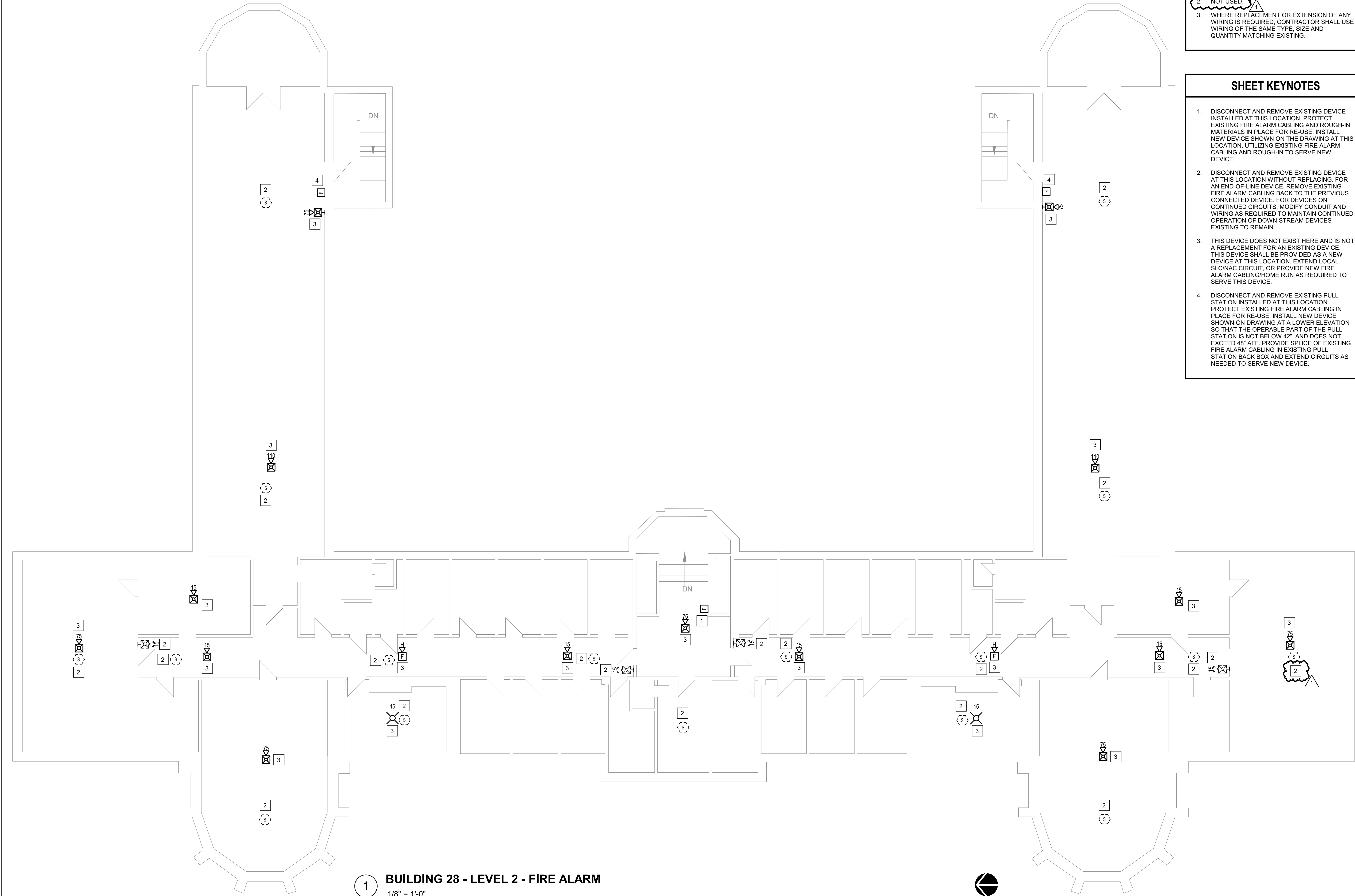
SHEET NUMBER:

FA156

07/02/2026

SHEET 60 OF 77

CONSTRUCTION DOCUMENTS



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3. WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

1. DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.

2. DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.

3. THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLCRAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.

4. DISCONNECT AND REMOVE EXISTING PULL STATION INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON DRAWING AT A LOWER ELEVATION SO THAT THE OPERABLE PART OF THE PULL STATION IS NOT BELOW 42" AND DOES NOT EXCEED 48" AFF. PROVIDE SPLICE OF EXISTING FIRE ALARM CABLING IN EXISTING PULL STATION BACK BOX AND EXTEND CIRCUITS AS NEEDED TO SERVE NEW DEVICE.

STATE OF MISSOURI
MIKE KEHOE,
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OF AUTHORITY #2023008136

SHEET ISSUE		
1	ADDENDUM #3	10/08/26



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OFFICE OF
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CONSTRUCTION

FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008102

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

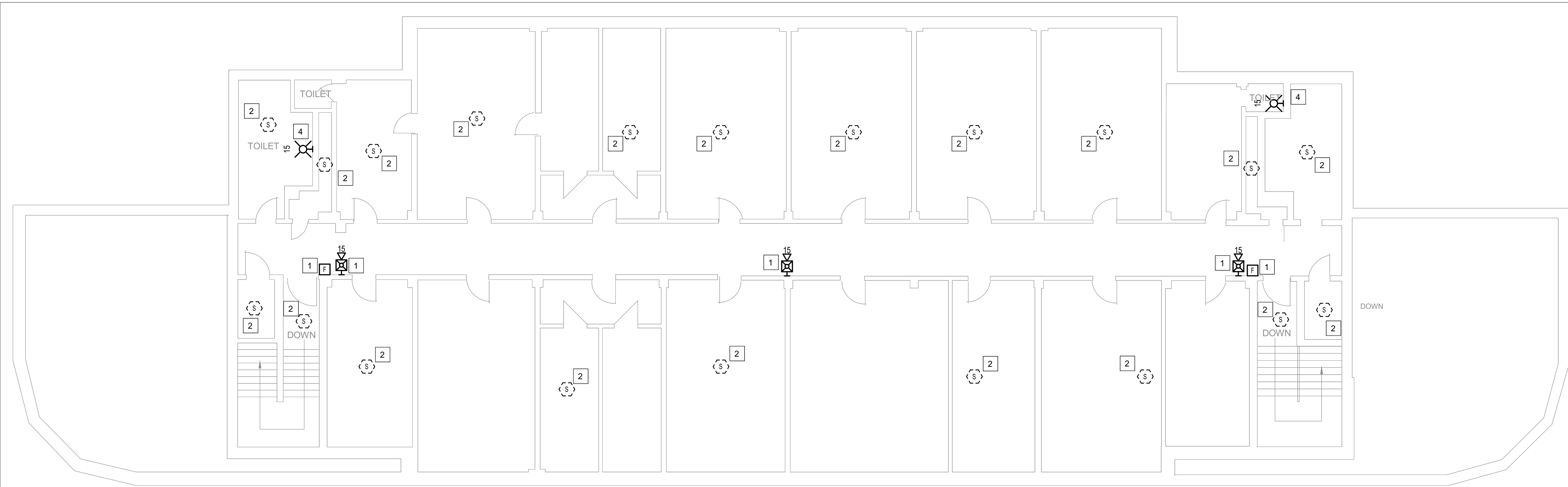
SHEET TITLE:
BUILDING 28 - LEVEL 2 -
FIRE ALARM

SHEET NUMBER:

FA157

07/02/2026 SHEET 61 OF 77

CONSTRUCTION DOCUMENTS



2 BUILDING 29 - LEVEL 2 - FIRE ALARM
1/8" = 1'-0"



1 BUILDING 29 - LEVEL 1 - FIRE ALARM
1/8" = 1'-0"

GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/NAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10" ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
- DISCONNECT AND REMOVE EXISTING WATER MOTOR GONG AT THIS LOCATION WITHOUT REPLACING. REMOVE ALL ASSOCIATED PIPING AND SEAL THE REMAINING OPENINGS.
- EXISTING FIRE SUPPRESSION CONTROL UNIT TO REMAIN.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
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REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008103

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

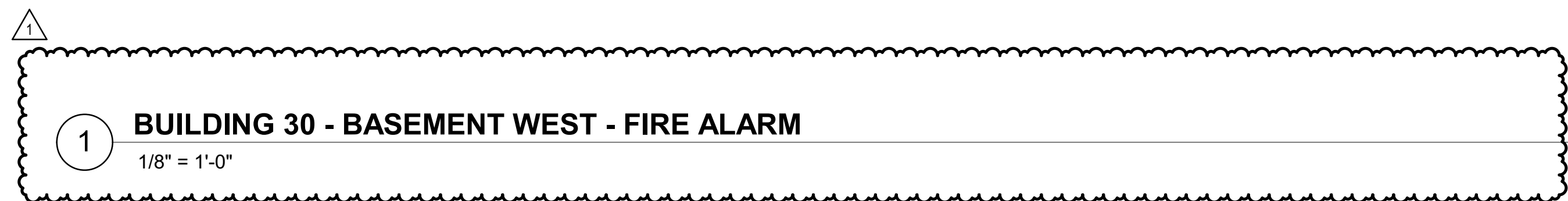
SHEET TITLE:
BUILDING 29 - LEVEL 1 -
FIRE ALARM

SHEET NUMBER:

FA158

07/02/2026 SHEET 62 OF 77

CONSTRUCTION DOCUMENTS



1. DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLEING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION. UTILIZING EXISTING FIRE ALARM CABLEING AND ROUGH-IN TO SERVE NEW DEVICE.
2. THIS DEVICE DOES NOT EXIST HERE AND IS NOT NECESSARY FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/NAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLEING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
3. EXACT LOCATION OF THESE DEVICES COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATION DEVICES DURING CONSTRUCTION, COORDINATE WITH THE RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.
4. FIRE ALARM CABLEING OPTIC CABLEING EXTENDED TO BUILDING 30 SYSTEM FROM BUILDING 10 SHALL BE ROUTED THROUGH THIS TUNNEL.

1	ADDENDUM #3	10/08

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SHEET 63 OF 71





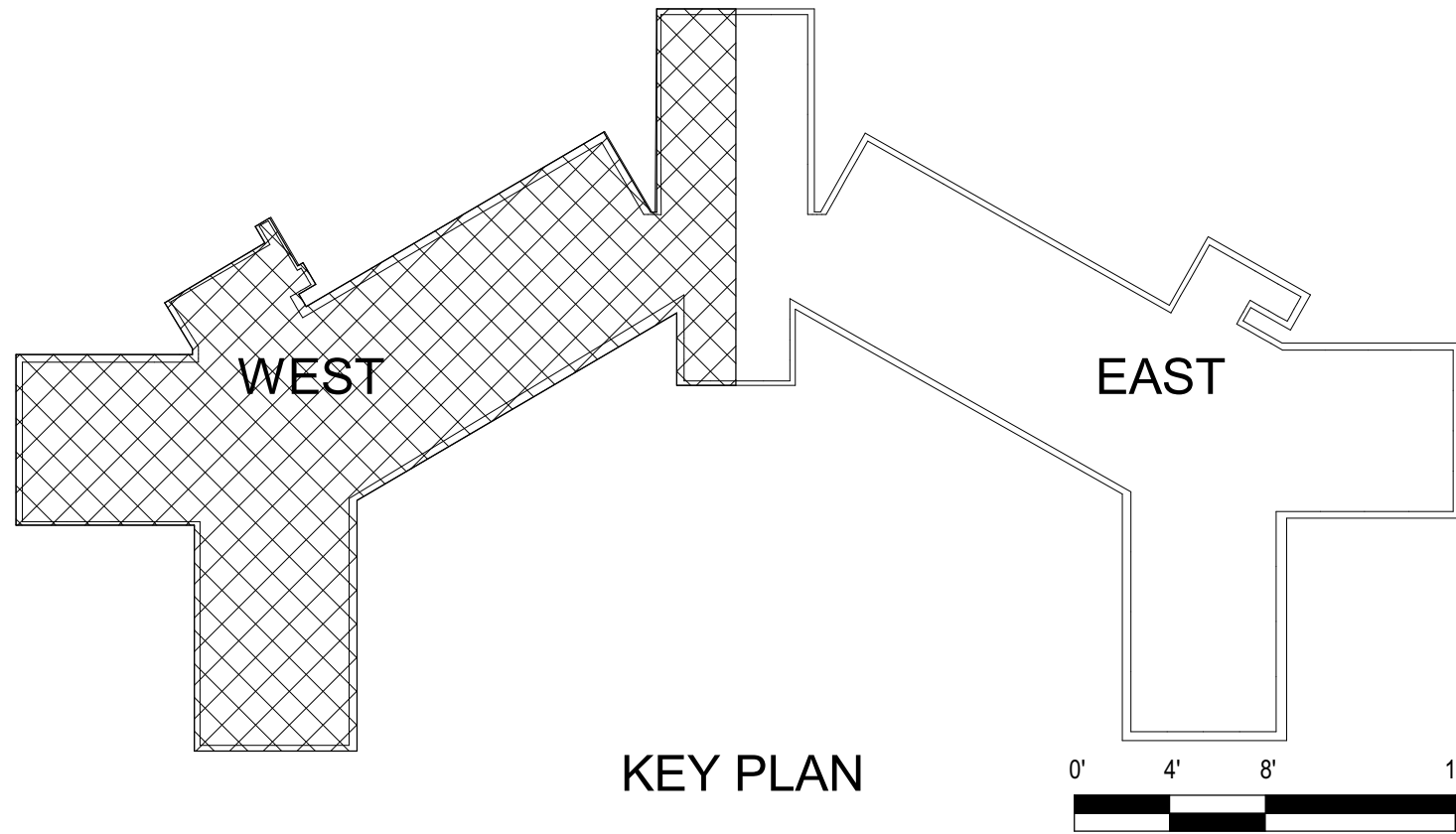
1 **BUILDING 30 - LEVEL 1 WEST - FIRE ALARM**
1/8" = 1'-0"

GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

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- POST INDICATOR VALVE LOCATED APPROXIMATELY 15' FROM THE BUILDING.
- EXACT LOCATION OF THESE DEVICES COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/NAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
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- DISCONNECT AND REMOVE EXISTING WATER MOTOR GONG AT THIS LOCATION WITHOUT REPLACING. REMOVE ALL ASSOCIATED PIPING AND SEAL THE REMAINING OPENINGS.
- PROVIDE NEW MONITOR MODULE FOR MONITORING OF EXISTING POST INDICATOR VALVE (PIV) TAMPER SWITCH. UTILIZE EXISTING CONDUIT FOR ROUTING FIRE ALARM CABLING UNDERGROUND FROM BUILDING TO PIV LOCATION. FIELD COORDINATE EXACT LOCATION AND UTILIZE EXISTING ROUGH-IN MATERIALS.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- FIRE ALARM CABLING EXTENDED FROM THE BUILDING 10 SYSTEM SHALL BE ROUTED THROUGHOUT THE UNDERGROUND TUNNEL BETWEEN THE BUILDINGS.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.



KEY PLAN

STATE OF MISSOURI
MIKE KEHOE,
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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008100

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 30 - LEVEL 1 -
WEST - FIRE ALARM

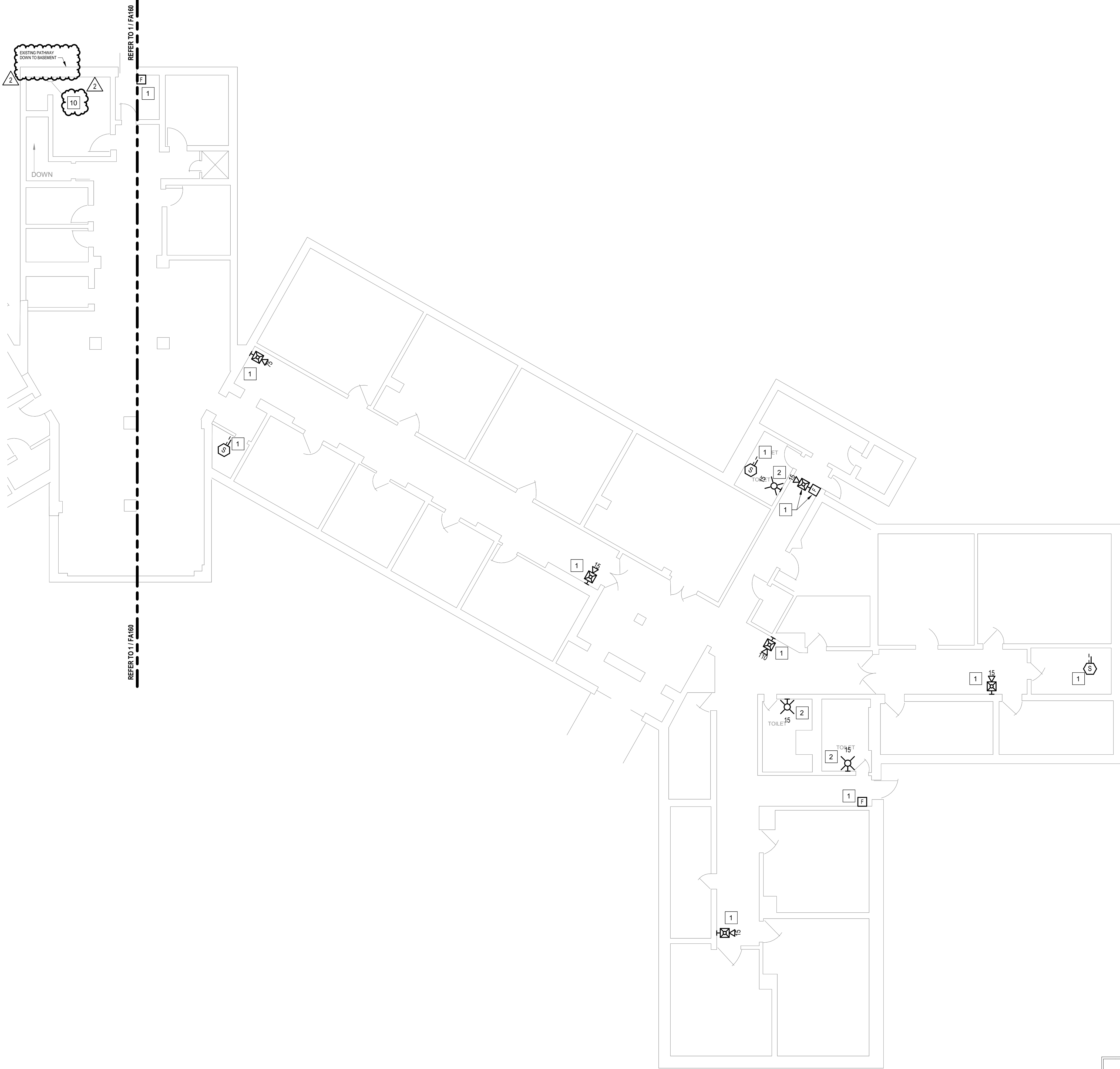
SHEET NUMBER:

FA160

07/02/2026

SHEET 64 OF 77

CONSTRUCTION DOCUMENTS



1 **BUILDING 30 - LEVEL 1 EAST - FIRE ALARM**
1/8" = 1'-0"

GENERAL SHEET NOTES

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- NOT USED.
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SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
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MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING



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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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**FARMINGTON
CORRECTIONAL CENTER**

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008100

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____

ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
**BUILDING 30 - LEVEL 1 -
EAST - FIRE ALARM**

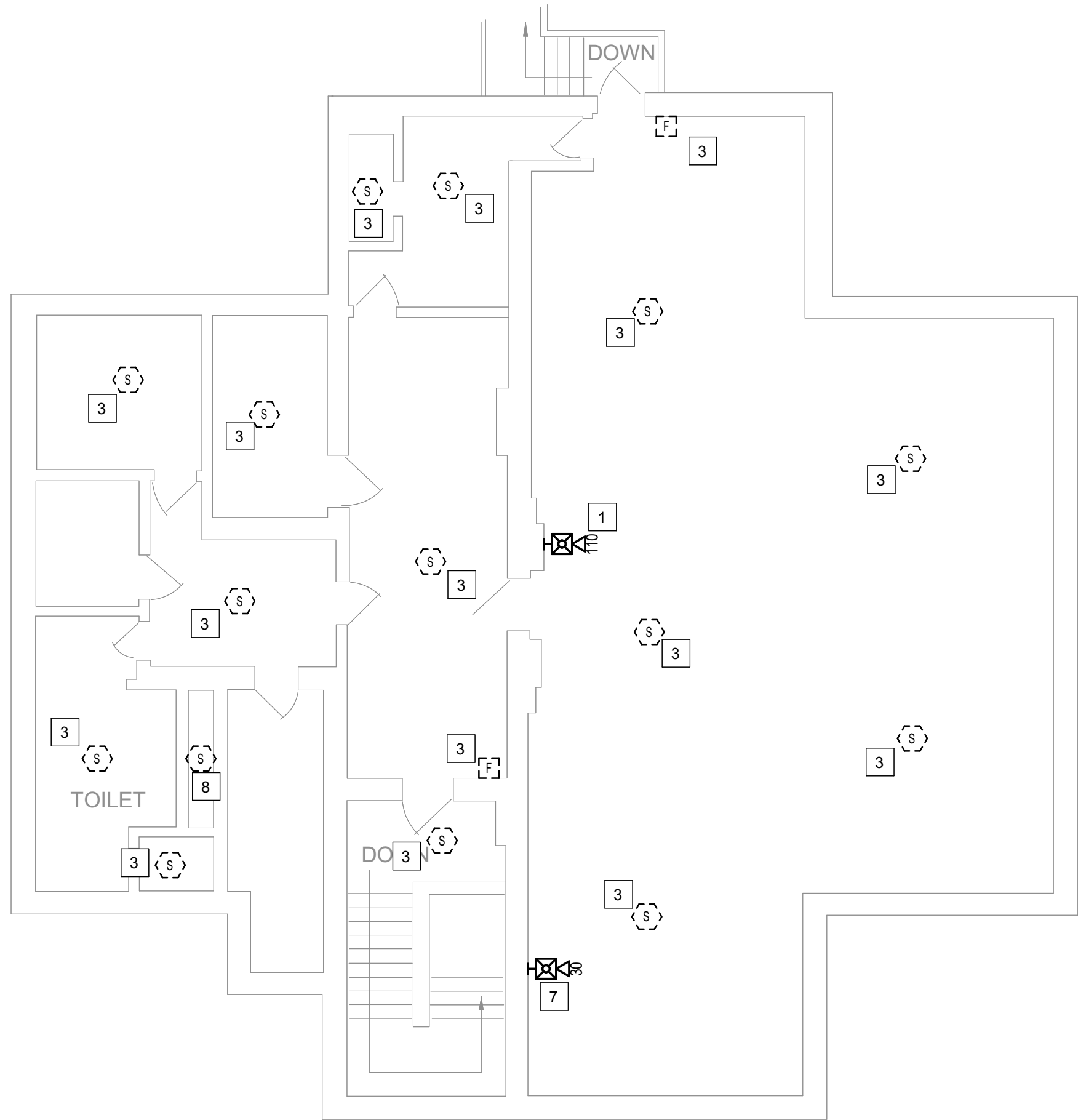
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FA161

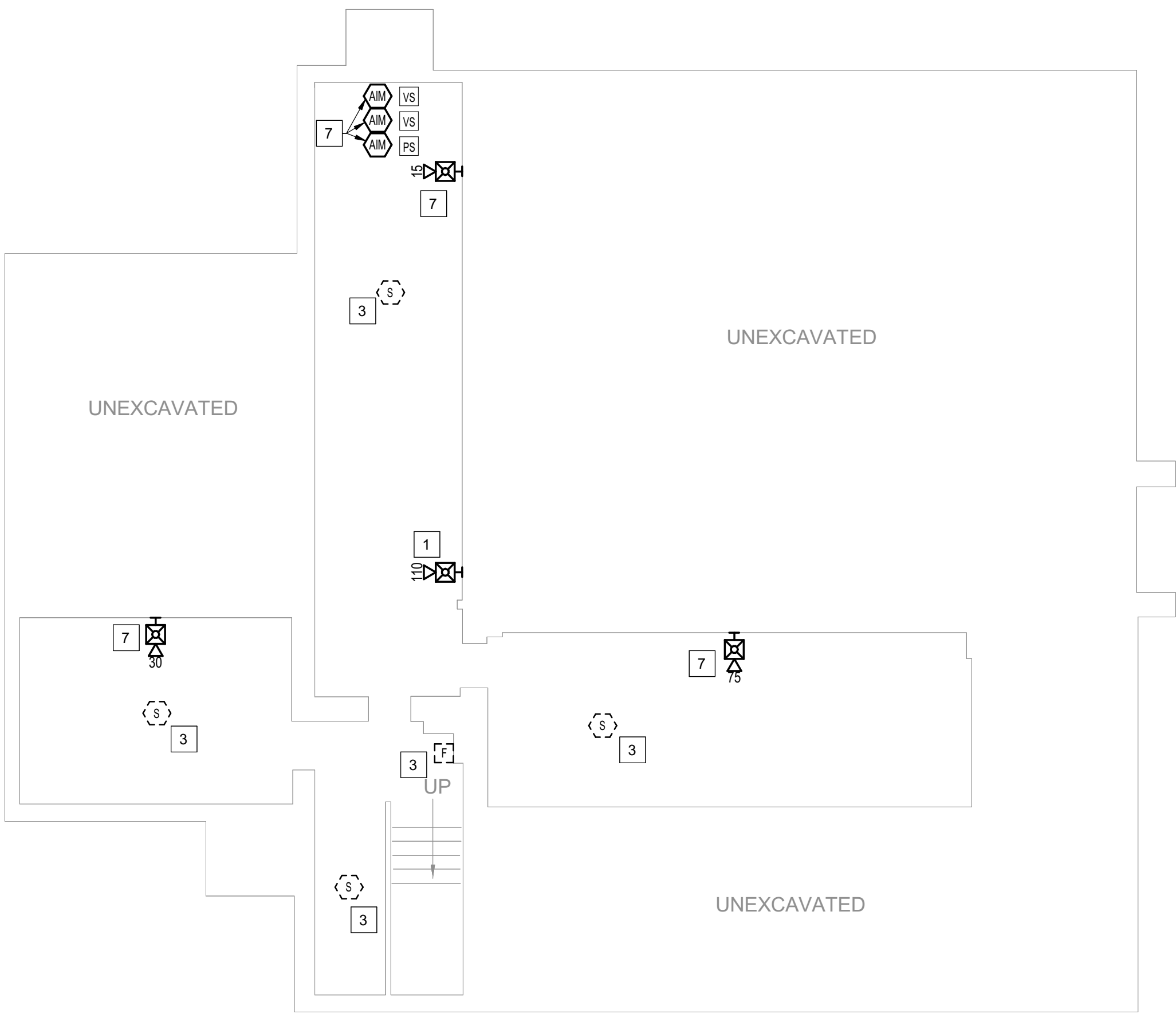
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SHEET 65 OF 77

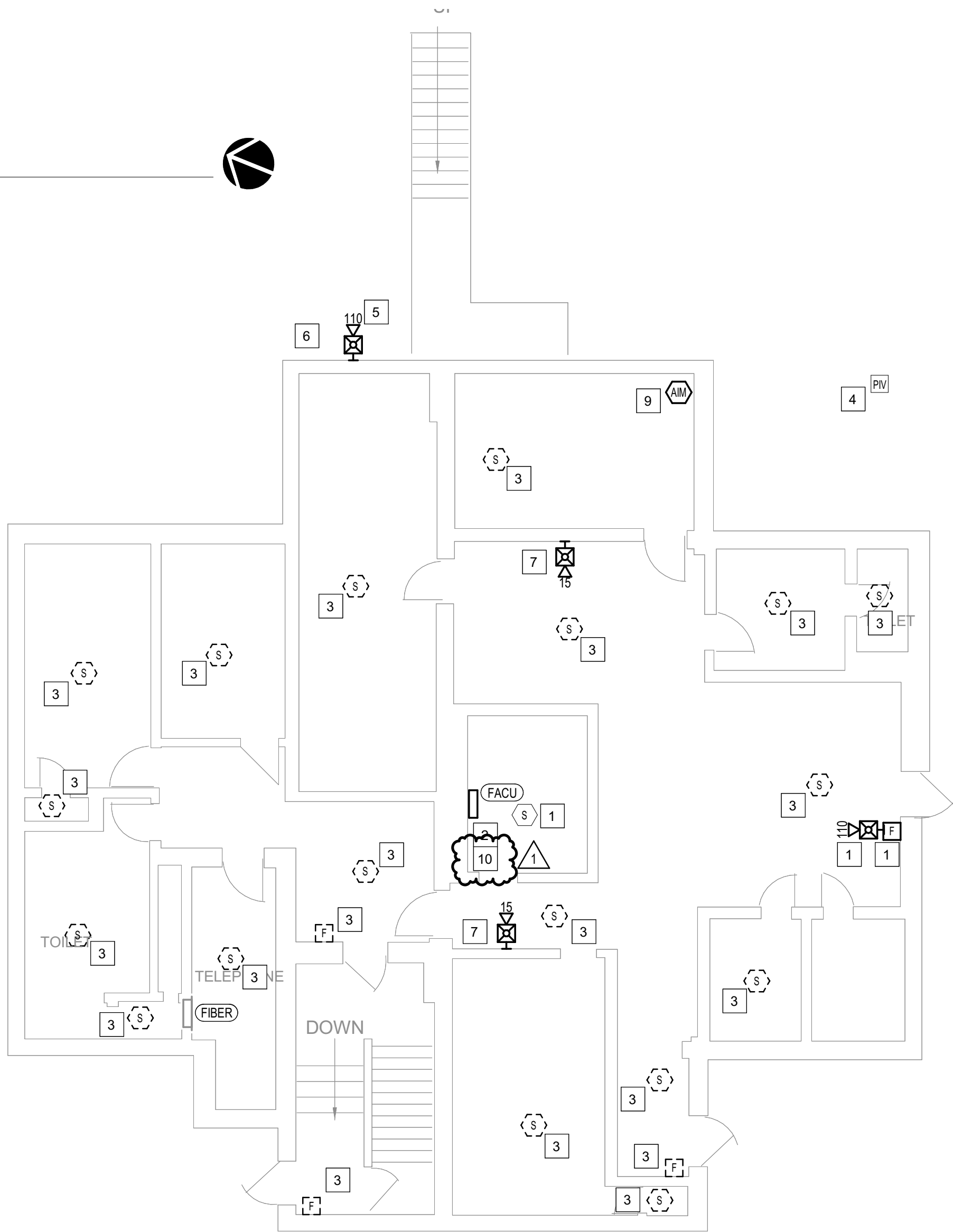
CONSTRUCTION DOCUMENTS



3 BUILDING 31 - LEVEL 2 - FIRE ALARM
1/8" = 1'-0"



1 BUILDING 31 - BASEMENT - FIRE ALARM
1/8" = 1'-0"



2 BUILDING 31 - LEVEL 1 - FIRE ALARM
1/8" = 1'-0"

GENERAL SHEET NOTES

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SHEET KEYNOTES

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- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN-STREAM DEVICES EXISTING TO REMAIN.
- POST INDICATOR VALVE LOCATED APPROXIMATELY 15' FROM THE BUILDING.
- PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 5'-10' ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
- DISCONNECT AND REMOVE EXISTING WATER MOTOR GONG AT THIS LOCATION WITHOUT REPLACING. REMOVE ALL ASSOCIATED PIPING AND SEAL THE REMAINING OPENINGS.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS DEVICE. DEVICE CIRCUIT ROUTING SHALL BE CONSISTENT WITH EXISTING AND EXTENDED NAC CIRCUIT INSTALLATION. EXISTING DEDICATED RACEWAYS CAN BE USED IF SPARE CAPACITY ALLOWS, OTHERWISE PROVIDE NEW DEDICATED RACEWAY WHERE REQUIRED, OR J-HOOK PATHWAYS FOR FIRE ALARM WIRING INSTALLATION.
- EXACT LOCATION OF THESE DEVICES COULD NOT BE FIELD VERIFIED DURING THE SITE SURVEY. UPON LOCATING DEVICES DURING CONSTRUCTION, CONTRACTOR SHALL RECORD EXACT LOCATIONS, SYSTEM INTERFACE (WHERE APPLICABLE), DEVICE ADDRESSES, AND NOTIFY CONSULTING ENGINEER.
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- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271600 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01

SITE # 7008

ASSET # 9327008089

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 31 -
BASEMENT, LEVEL 1 & 2
- FIRE ALARM

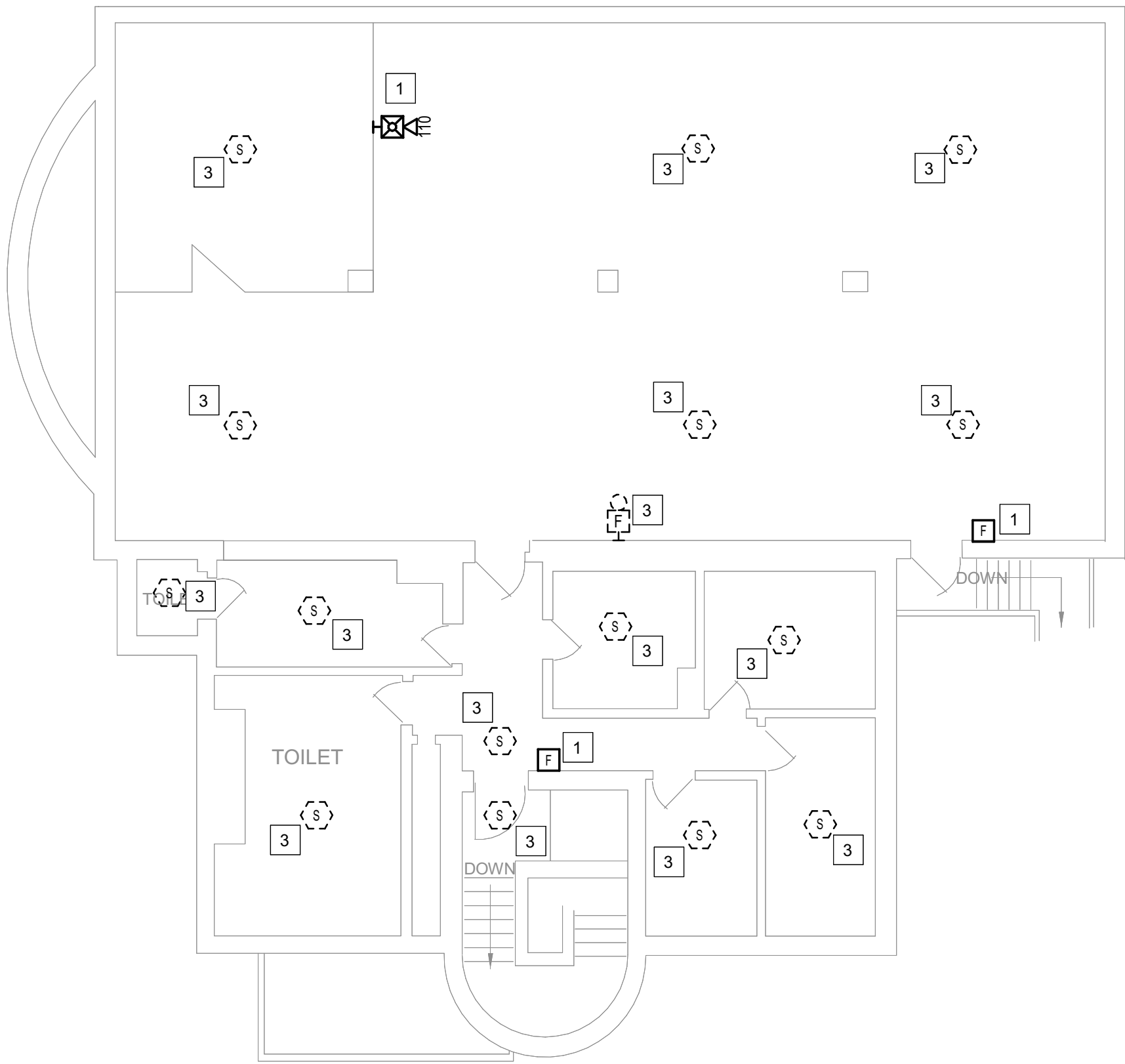
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FA162

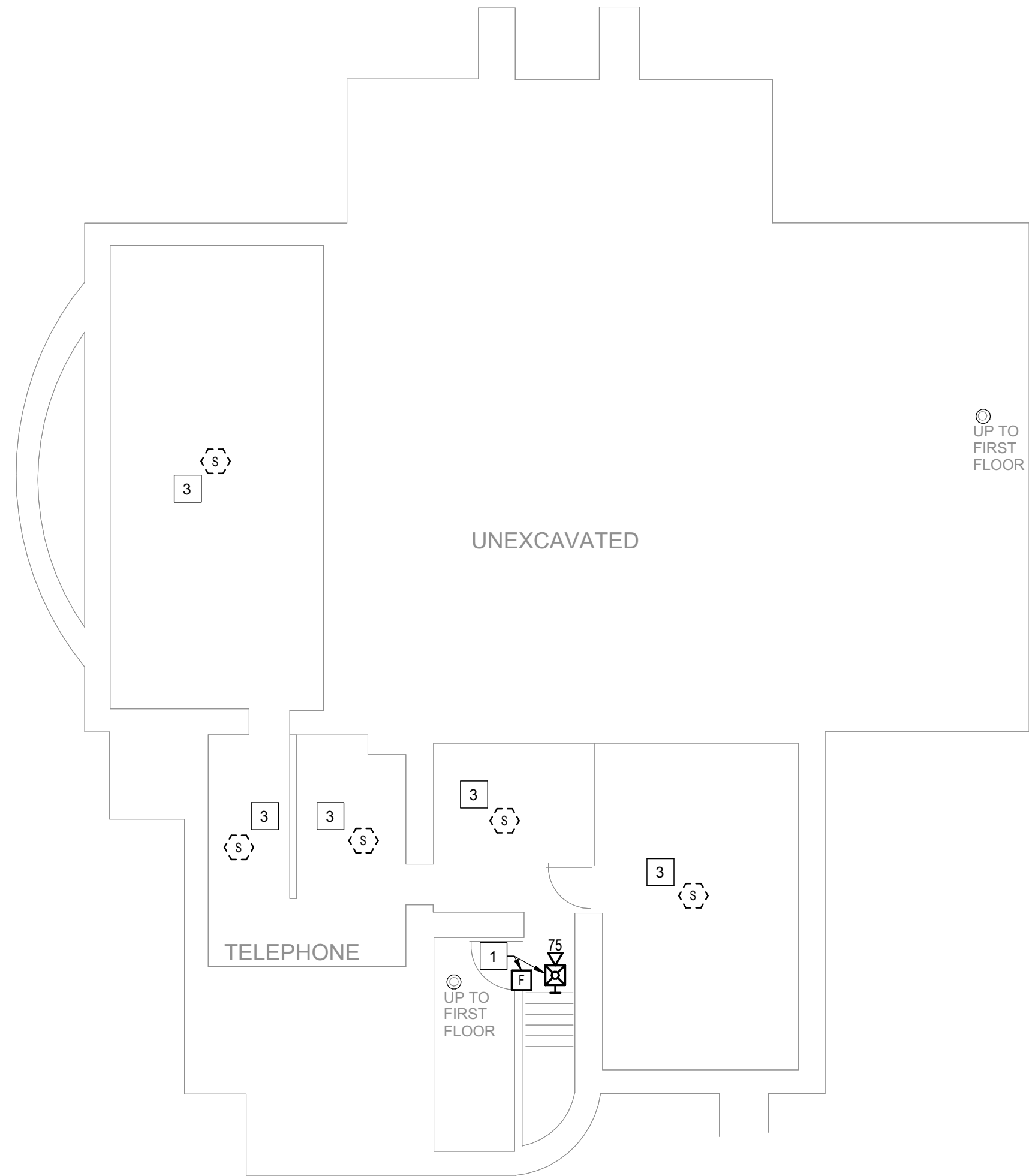
07/02/2026

SHEET 66 OF 77

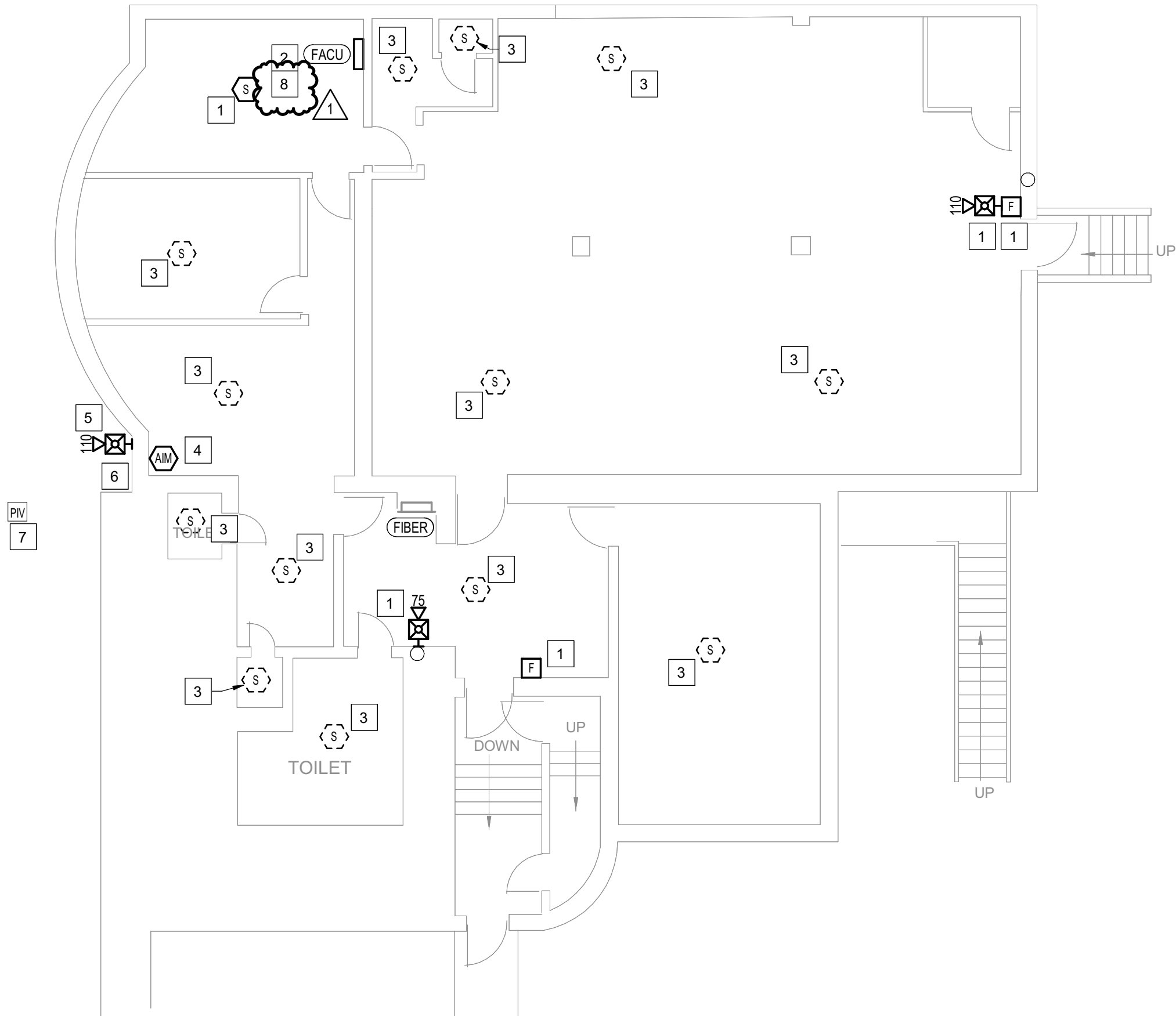
CONSTRUCTION DOCUMENTS



3 BUILDING 32 - LEVEL 2 - FIRE ALARM
1/8" = 1'-0"



1 BUILDING 32 - BASEMENT - FIRE ALARM
1/8" = 1'-0"



2 BUILDING 32 - LEVEL 1 - FIRE ALARM
1/8" = 1'-0"

GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN-STREAM DEVICES EXISTING TO REMAIN.
- PROVIDE NEW MONITOR MODULE FOR MONITORING OF EXISTING POST INDICATOR VALVE (PIV) TAMPER SWITCH. UTILIZE EXISTING CONDUIT FOR ROUTING FIRE ALARM CABLING UNDERGROUND FROM BUILDING TO PIV LOCATION. FIELD COORDINATE EXACT LOCATION AND UTILIZE EXISTING ROUGH-IN MATERIALS.
- PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10' ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
- DISCONNECT AND REMOVE EXISTING WATER MOTOR GONG AT THIS LOCATION WITHOUT REPLACING. REMOVE ALL ASSOCIATED PIPING AND SEAL THE REMAINING OPENINGS.
- POST INDICATOR VALVE LOCATED APPROXIMATELY 15' FROM THE BUILDING.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

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GOVERNOR

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MISSOURI STATE CERTIFICATE
OF AUTHORITY #2023008136

SHEET ISSUE

1	ADDENDUM #3	10/08/26



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MANAGEMENT,
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CONSTRUCTION

FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008090

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 32 -
BASEMENT, LEVEL 1 & 2
- FIRE ALARM

SHEET NUMBER:

FA163

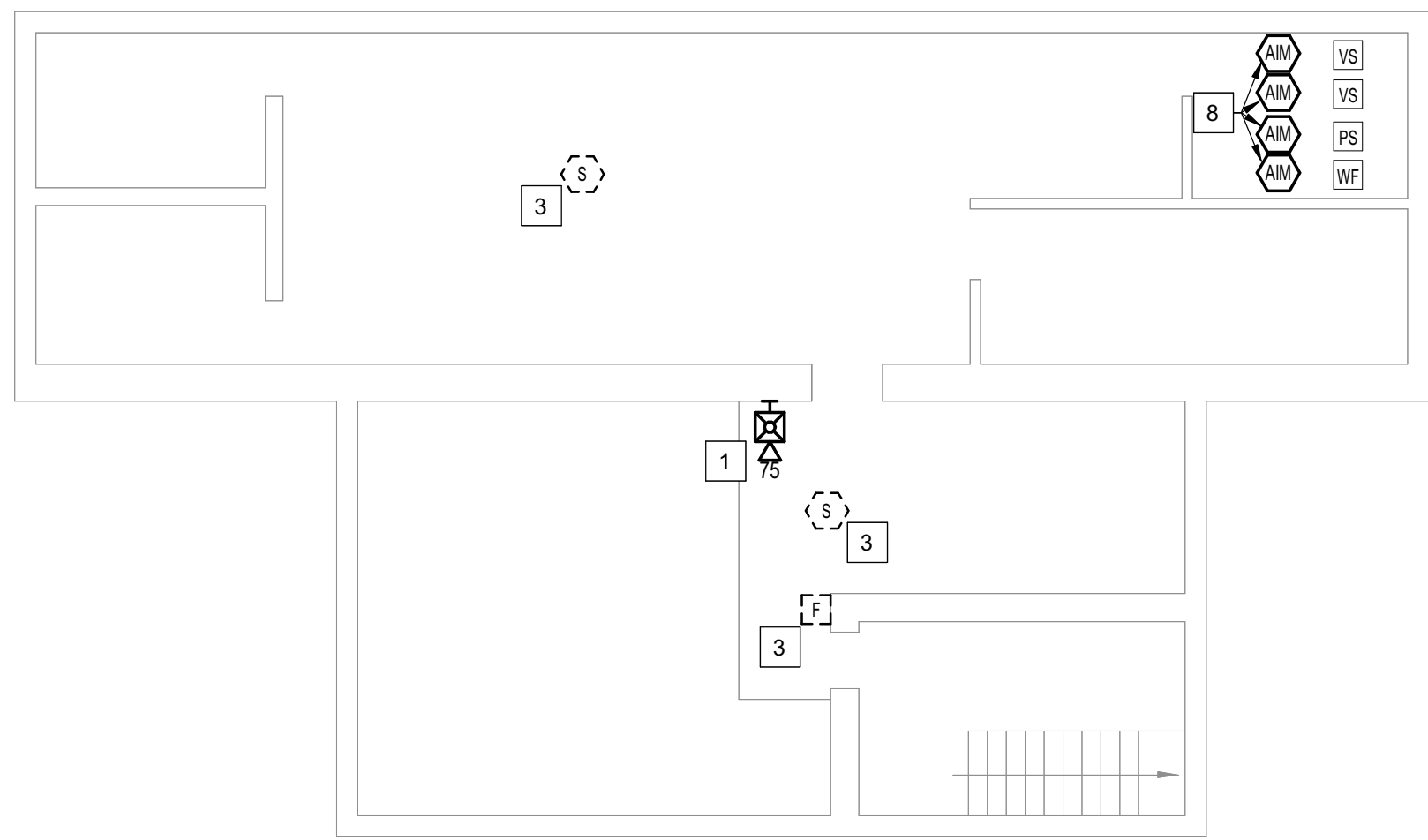
07/02/2026

SHEET 67 OF 77

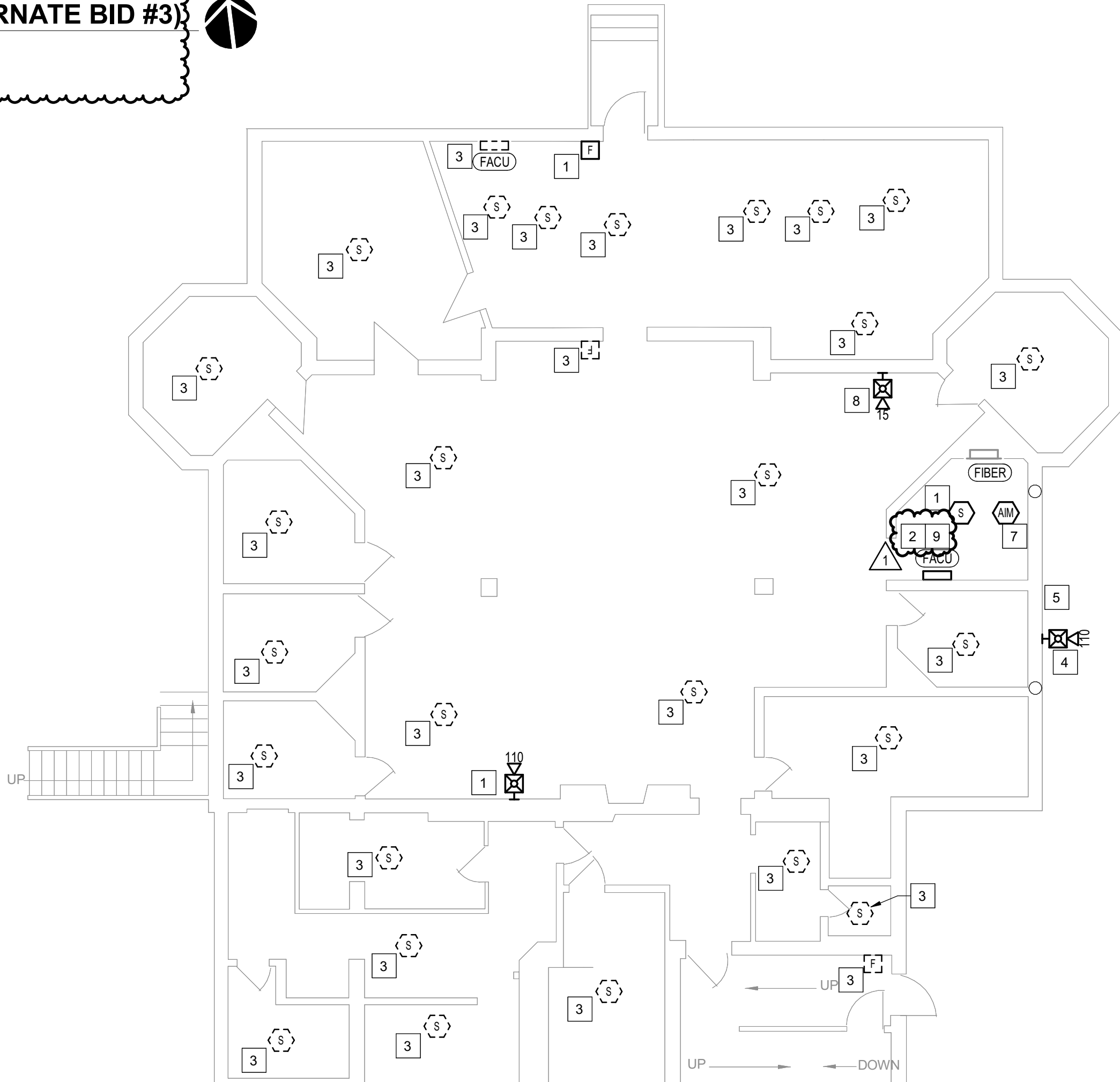
CONSTRUCTION DOCUMENTS



3 BUILDING 33 - LEVEL 2 - FIRE ALARM (ALTERNATE BID #3)
1/8" = 1'-0"



1 BUILDING 33 - BASEMENT - FIRE ALARM (ALTERNATE BID #3)
1/8" = 1'-0"



2 BUILDING 33 - LEVEL 1 - FIRE ALARM (ALTERNATE BID #3)
1/8" = 1'-0"

GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
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- DISCONNECT AND REMOVE EXISTING WATER MOTOR GONG AT THIS LOCATION WITHOUT REPLACING. REMOVE ALL ASSOCIATED PIPING AND SEAL THE REMAINING OPENINGS.
- POST INDICATOR VALVE LOCATED APPROXIMATELY 15' FROM THE BUILDING.
- PROVIDE NEW MONITOR MODULE FOR MONITORING OF EXISTING POST INDICATOR VALVE (PIV) TAMPER SWITCH. UTILIZE EXISTING CONDUIT FOR ROUTING FIRE ALARM CABLING UNDERGROUND FROM BUILDING TO PIV LOCATION. FIELD COORDINATE EXACT LOCATION AND UTILIZE EXISTING ROUGH-IN MATERIALS.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/NAO CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING



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OF AUTHORITY #2023008136

SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01

SITE # 7008

ASSET # 9327008091

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 33 -
BASEMENT, LEVEL 1 & 2
- FIRE ALARM

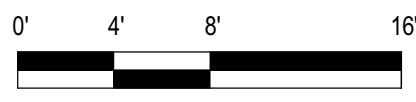
SHEET NUMBER:

FA164

07/02/2026

SHEET 68 OF 77

CONSTRUCTION DOCUMENTS



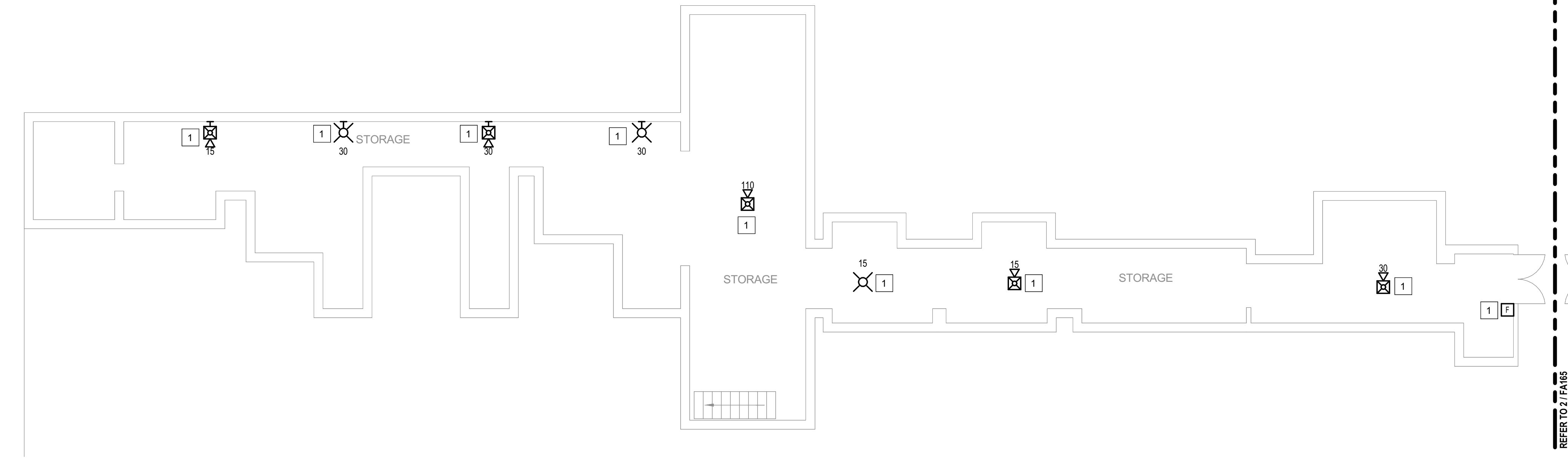
REFER TO 1/FA165

REFER TO 1/FA165

2 BUILDING 34 - BASEMENT - FIRE ALARM E
1/8" = 1'-0"



REFER TO 1/FA165



1 BUILDING 34 - BASEMENT - FIRE ALARM W
1/8" = 1'-0"



GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS DEVICE. DEVICE CIRCUIT ROUTING SHALL BE CONSISTENT WITH EXISTING AND EXTENDED NAC CIRCUIT INSTALLATION. EXISTING DEDICATED RACEWAYS CAN BE USED IF SPARE CAPACITY ALLOWS, OTHERWISE PROVIDE NEW DEDICATED RACEWAY WHERE REQUIRED, OR J-HOOK PATHWAYS FOR FIRE ALARM WIRING INSTALLATION.

STATE OF MISSOURI
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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
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REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008094

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 34 -
BASEMENT - FIRE
ALARM

SHEET NUMBER:

FA165

07/02/2026

SHEET 69 OF 77

GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED
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SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- FIRE ALARM NOTIFICATION DEVICES SHALL BE PENDENT-MOUNTED AT 30'-0" HEIGHT ABOVE FINISHED FLOOR.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS DEVICE. DEVICE CIRCUIT ROUTING SHALL BE CONSISTENT WITH EXISTING AND EXTENDED NAC CIRCUIT INSTALLATION. EXISTING DEDICATED RACEWAYS CAN BE USED IF SPARE CAPACITY ALLOWS, OTHERWISE PROVIDE NEW DEDICATED RACEWAY WHERE REQUIRED, OR J-HOOK PATHWAYS FOR FIRE ALARM WIRING INSTALLATION.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271600 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.
- FIBER CABINET IS LOCATED IN THE TELECOM ROOM.

STATE OF MISSOURI
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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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CONSTRUCTION

FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008094

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 34 - LEVEL 1 -
FIRE ALARM

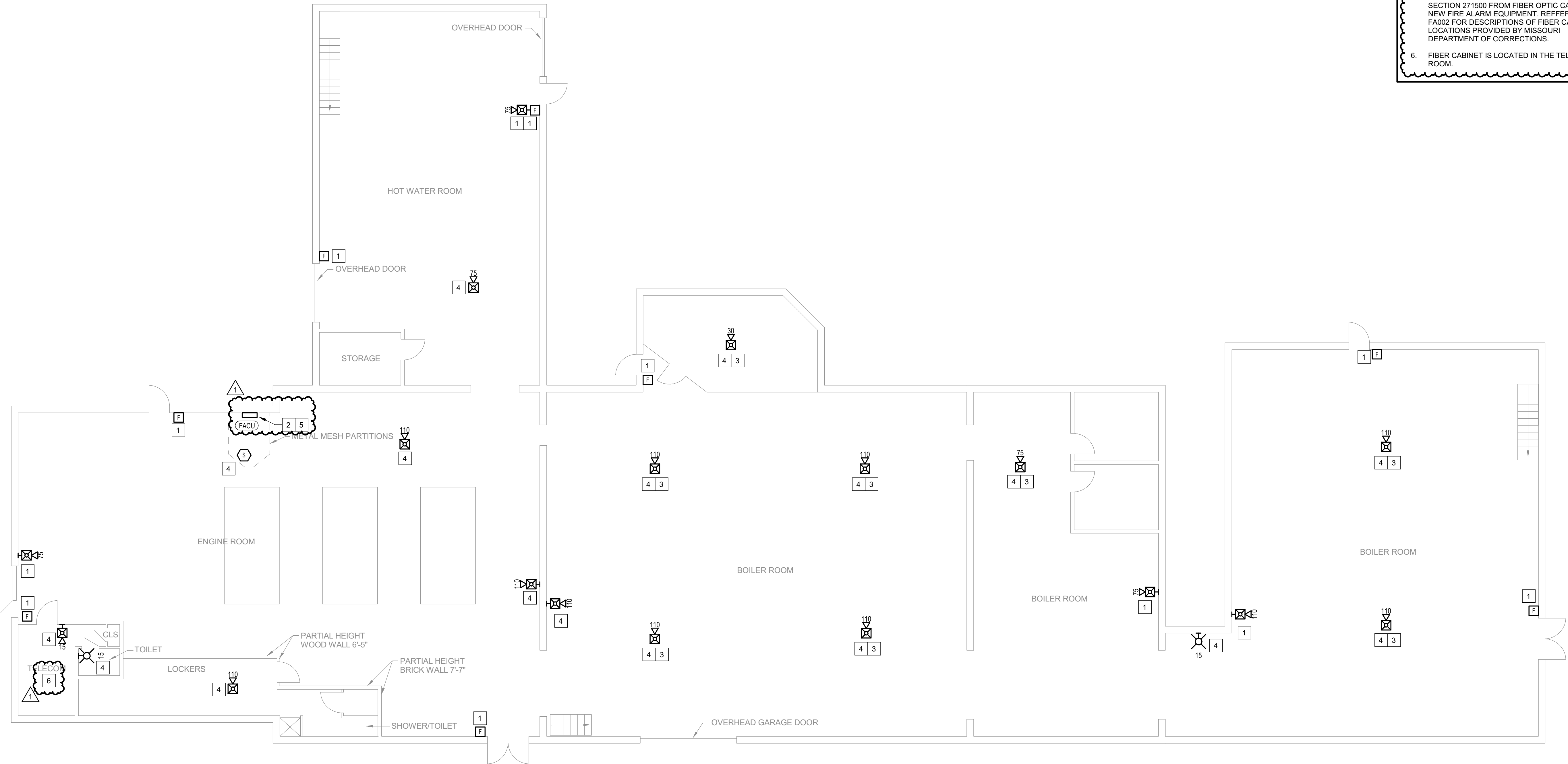
SHEET NUMBER:

FA166

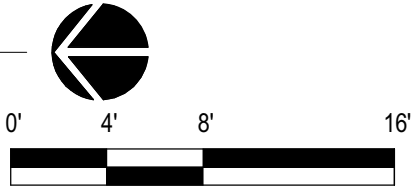
07/02/2026

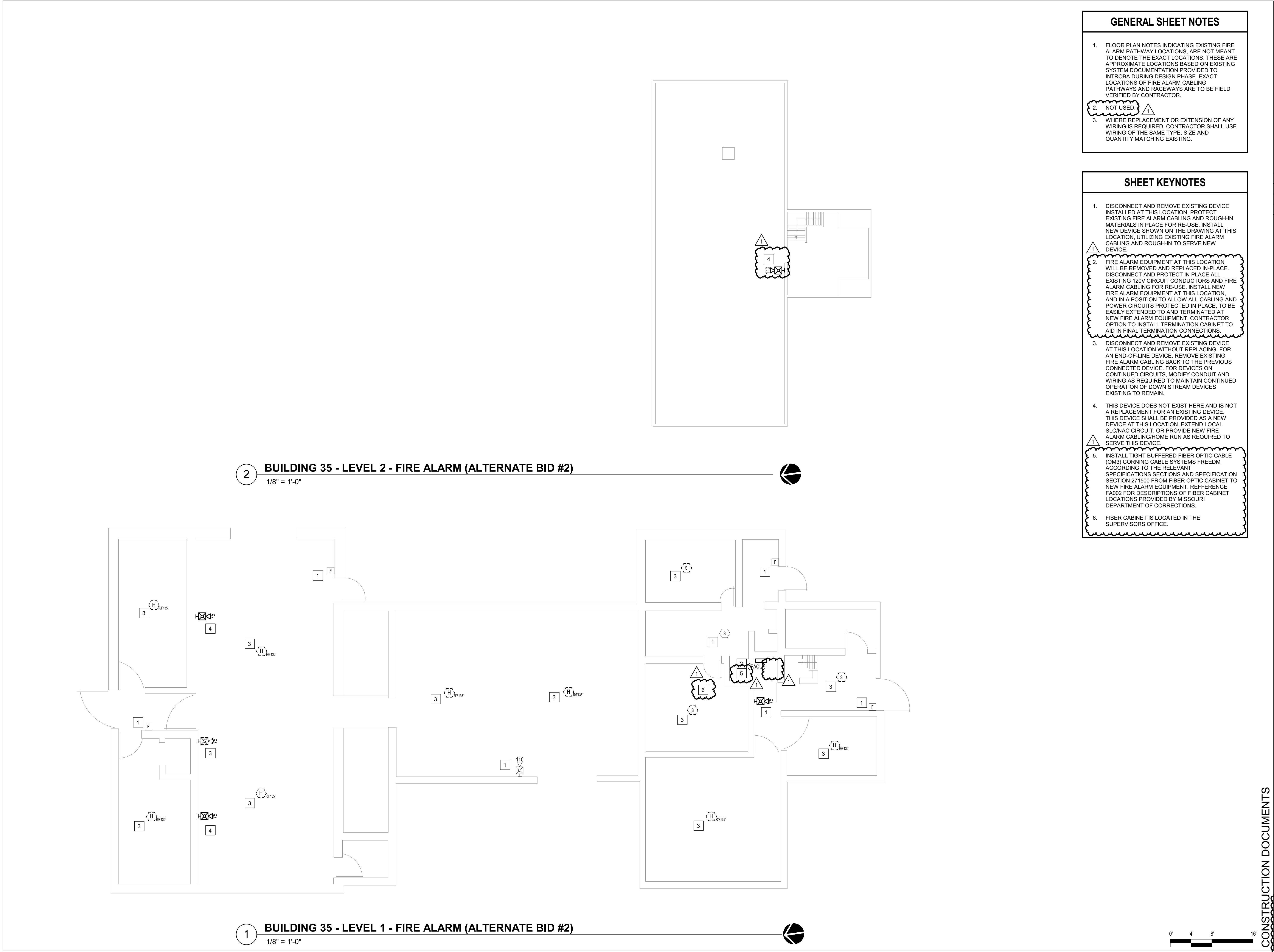
SHEET 70 OF 77

CONSTRUCTION DOCUMENTS



1 BUILDING 34 - LEVEL 1 - FIRE ALARM
1/8" = 1'-0"





GENERAL SHEET NOTES

1.

FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.

2.

NOT USED.

3.

WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

1.

DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.

2.

FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.

3.

DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.

4.

THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/NAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.

5.

INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.

6.

FIBER CABINET IS LOCATED IN THE SUPERVISORS OFFICE.

STATE OF MISSOURI
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MISSOURI STATE CERTIFICATE
OF AUTHORITY #2023008136

1	ADDENDUM #3	10/08/26

STATE OF MISSOURI
FARMINGTON
CORRECTIONAL CENTER
1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

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REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
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1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008096

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

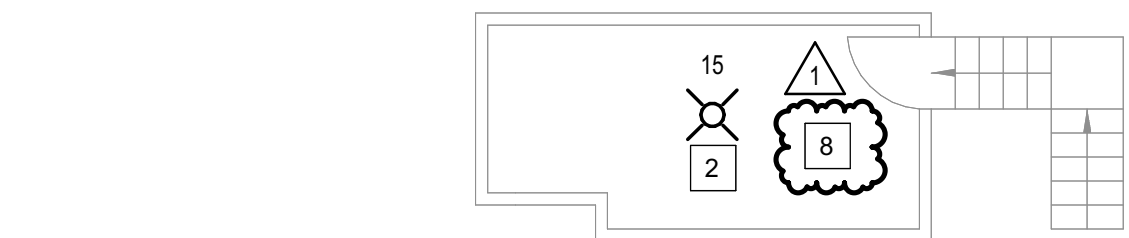
SHEET TITLE:
BUILDING 35 - LEVEL 1 &
2 - FIRE ALARM

SHEET NUMBER:

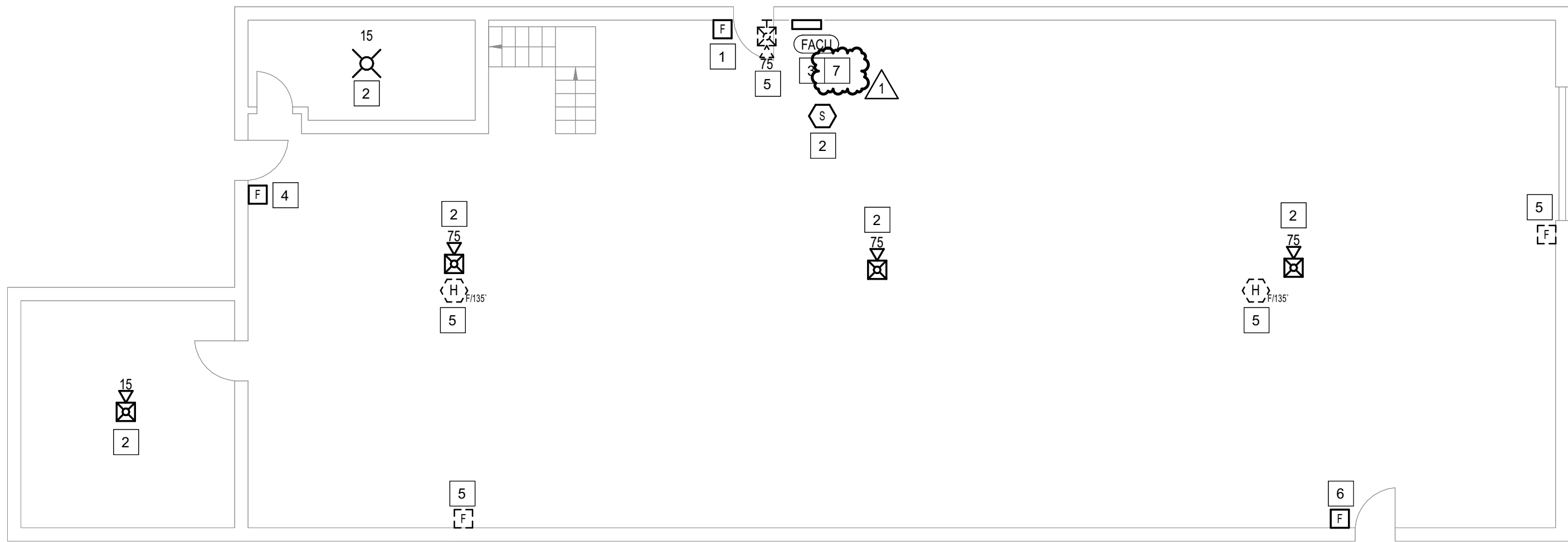
FA167

07/02/2026 SHEET 71 OF 77

CONSTRUCTION DOCUMENTS



2 **BUILDING 38 - LEVEL 1 MEZZANINE - FIRE ALARM (ALTERNATE BID #3)**
1/8" = 1'-0"



1 **BUILDING 38 - LEVEL 1 - FIRE ALARM (ALTERNATE BID #3)**
1/8" = 1'-0"

GENERAL SHEET NOTES

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SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL NAC CIRCUIT OR PROVIDE NEW NAC HOME RUN TO SERVE THIS DEVICE. DEVICE CIRCUIT ROUTING SHALL BE CONSISTENT WITH EXISTING AND EXTENDED NAC CIRCUIT INSTALLATION. EXISTING DEDICATED RACEWAYS CAN BE USED IF SPARE CAPACITY ALLOWS, OTHERWISE PROVIDE NEW DEDICATED RACEWAY WHERE REQUIRED, OR J-HOOK PATHWAYS FOR FIRE ALARM WIRING INSTALLATION.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- DISCONNECT AND REMOVE EXISTING PULL STATION INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON DRAWING AT A LOWER ELEVATION SO THAT THE OPERABLE PART OF THE PULL STATION IS NOT BELOW 42", AND DOES NOT EXCEED 48" AFF. PROVIDE SPLICE OF EXISTING FIRE ALARM CABLING IN EXISTING PULL STATION BACK BOX AND EXTEND CIRCUITS AS NEEDED TO SERVE NEW DEVICE.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 271500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.
- FIBER CABINET IS LOCATED IN UPPER OFFICE.

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR

ARCHITECTURE & ENGINEERING



MISSOURI STATE CERTIFICATE
OF AUTHORITY #2023008136

SHEET ISSUE

1	ADDENDUM #3	10/08/26



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CONSTRUCTION

FARMINGTON
CORRECTIONAL CENTER

REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008099

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 38 - LEVEL 1 -
FIRE ALARM

SHEET NUMBER:

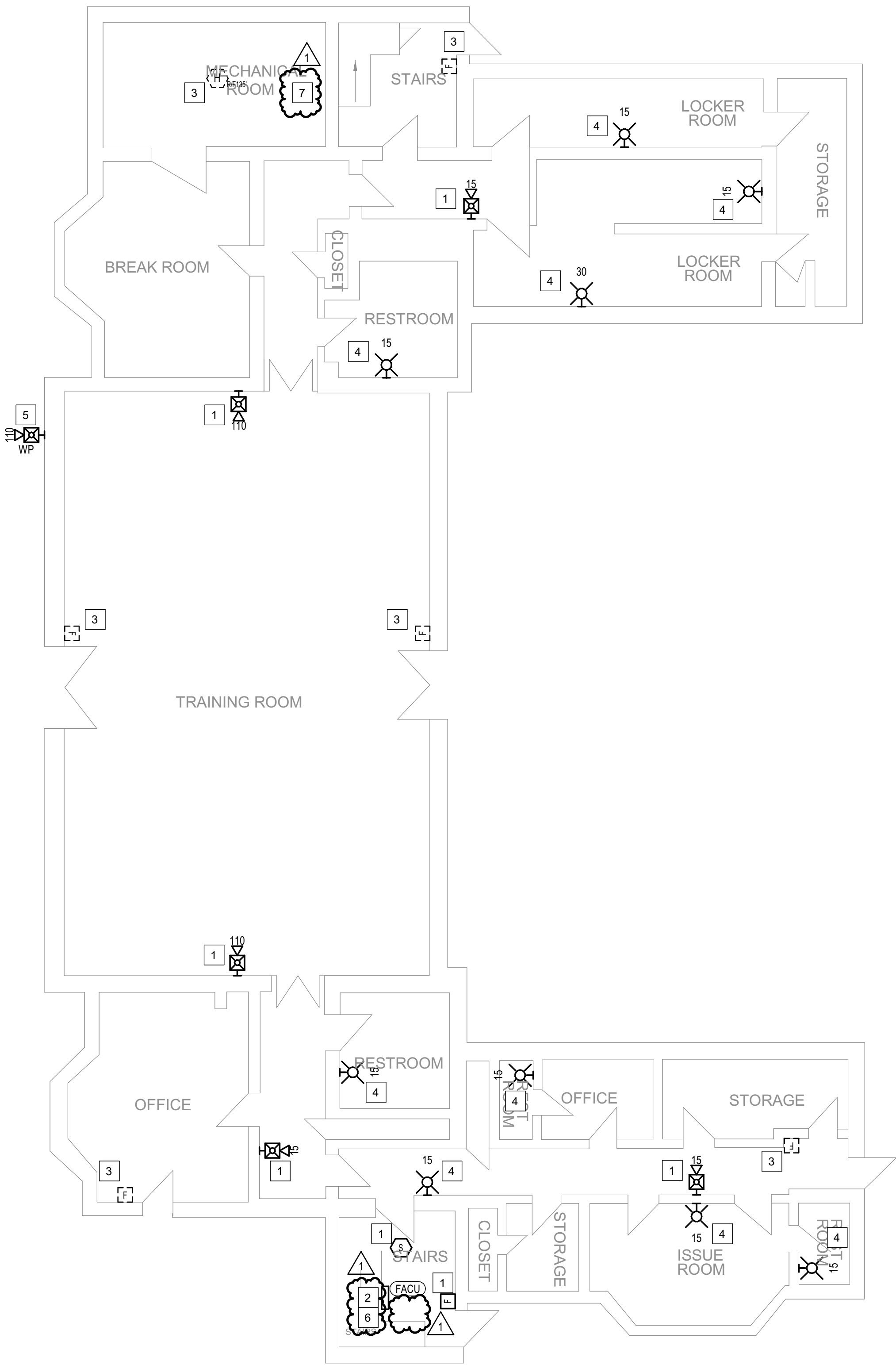
FA168

07/02/2026

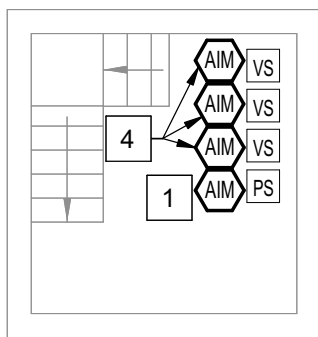
SHEET 72 OF 77

CONSTRUCTION DOCUMENTS

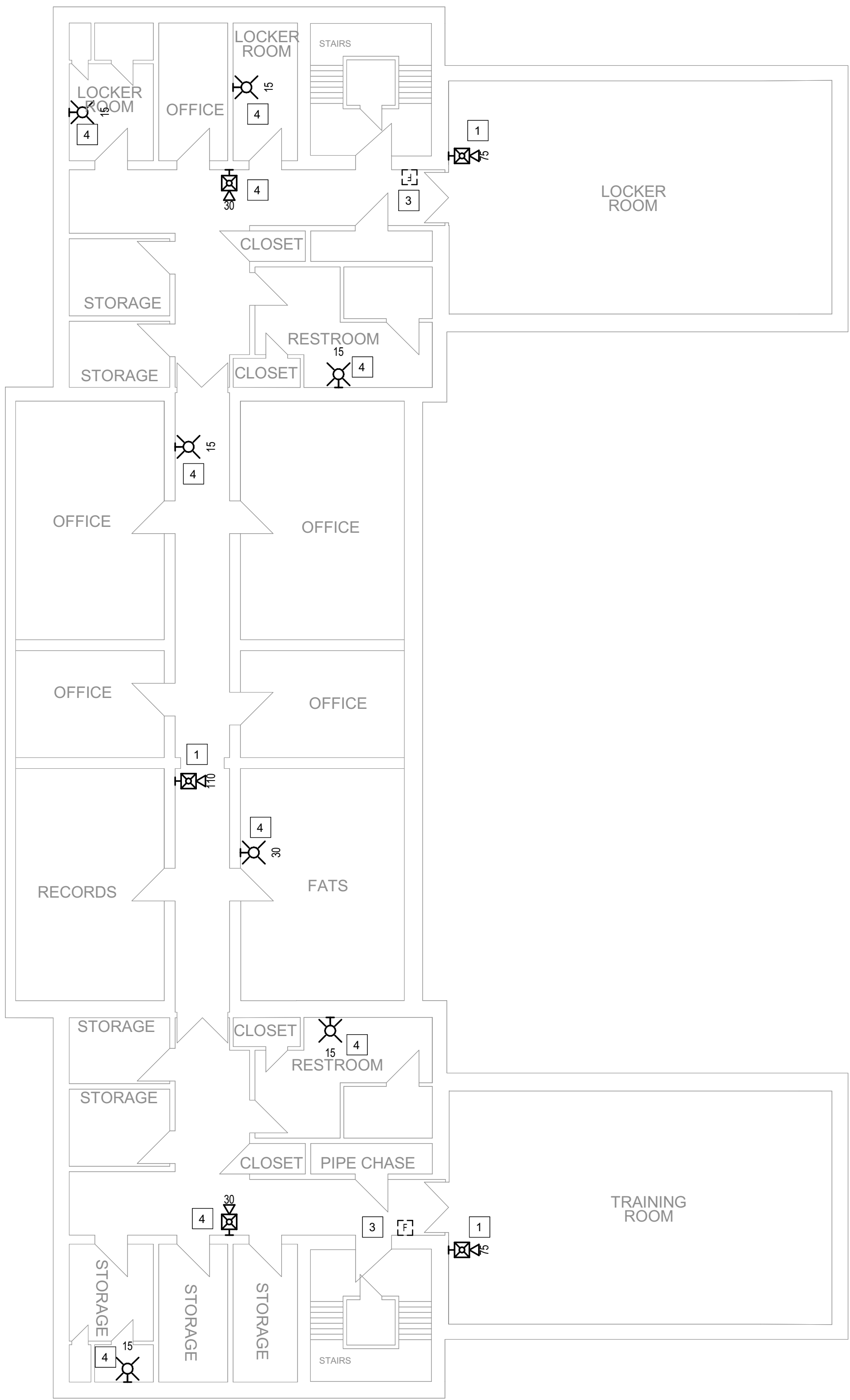




2 BUILDING 41 - LEVEL 1 - FIRE ALARM (ALTERNATE BID #1)
1/8" = 1'-0"



1 BUILDING 41 - BASEMENT - FIRE ALARM (ALTERNATE BID #1)
1/8" = 1'-0"



3 BUILDING 41 - LEVEL 2 - FIRE ALARM (ALTERNATE BID #1)
1/8" = 1'-0"

GENERAL SHEET NOTES

- FLOOR PLAN NOTES INDICATING EXISTING FIRE ALARM PATHWAY LOCATIONS, ARE NOT MEANT TO DENOTE THE EXACT LOCATIONS. THESE ARE APPROXIMATE LOCATIONS BASED ON EXISTING SYSTEM DOCUMENTATION PROVIDED TO INTROBA DURING DESIGN PHASE. EXACT LOCATIONS OF FIRE ALARM CABLING PATHWAYS AND RACEWAYS ARE TO BE FIELD VERIFIED BY CONTRACTOR.
- NOT USED.
- WHERE REPLACEMENT OR EXTENSION OF ANY WIRING IS REQUIRED, CONTRACTOR SHALL USE WIRING OF THE SAME TYPE, SIZE AND QUANTITY MATCHING EXISTING.

SHEET KEYNOTES

- DISCONNECT AND REMOVE EXISTING DEVICE INSTALLED AT THIS LOCATION. PROTECT EXISTING FIRE ALARM CABLING AND ROUGH-IN MATERIALS IN PLACE FOR RE-USE. INSTALL NEW DEVICE SHOWN ON THE DRAWING AT THIS LOCATION, UTILIZING EXISTING FIRE ALARM CABLING AND ROUGH-IN TO SERVE NEW DEVICE.
- FIRE ALARM EQUIPMENT AT THIS LOCATION WILL BE REMOVED AND REPLACED IN-PLACE. DISCONNECT AND PROTECT IN PLACE ALL EXISTING 120V CIRCUIT CONDUCTORS AND FIRE ALARM CABLING FOR RE-USE. INSTALL NEW FIRE ALARM EQUIPMENT AT THIS LOCATION, AND IN A POSITION TO ALLOW ALL CABLING AND POWER CIRCUITS PROTECTED IN PLACE, TO BE EASILY EXTENDED TO AND TERMINATED AT NEW FIRE ALARM EQUIPMENT. CONTRACTOR OPTION TO INSTALL TERMINATION CABINET TO AID IN FINAL TERMINATION CONNECTIONS.
- DISCONNECT AND REMOVE EXISTING DEVICE AT THIS LOCATION WITHOUT REPLACING. FOR AN END-OF-LINE DEVICE, REMOVE EXISTING FIRE ALARM CABLING BACK TO THE PREVIOUS CONNECTED DEVICE. FOR DEVICES ON CONTINUED CIRCUITS, MODIFY CONDUIT AND WIRING AS REQUIRED TO MAINTAIN CONTINUED OPERATION OF DOWN STREAM DEVICES EXISTING TO REMAIN.
- THIS DEVICE DOES NOT EXIST HERE AND IS NOT A REPLACEMENT FOR AN EXISTING DEVICE. THIS DEVICE SHALL BE PROVIDED AS A NEW DEVICE AT THIS LOCATION. EXTEND LOCAL SLC/NAC CIRCUIT, OR PROVIDE NEW FIRE ALARM CABLING/HOME RUN AS REQUIRED TO SERVE THIS DEVICE.
- PROVIDE NEW WEATHERPROOF NOTIFICATION DEVICE AND INSTALL DIRECTLY ABOVE EXISTING FIRE DEPARTMENT CONNECTION (FDC). DEVICE SHALL BE INSTALLED APPROXIMATELY 8'-10' ABOVE FINISHED GRADE OR PAVED SURFACE. INSTALL NEW FIRE ALARM CABLING TO SERVE THIS DEVICE. FIELD COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
- INSTALL TIGHT BUFFERED FIBER OPTIC CABLE (OM3) CORNING CABLE SYSTEMS FREEDM ACCORDING TO THE RELEVANT SPECIFICATIONS SECTIONS AND SPECIFICATION SECTION 27.1500 FROM FIBER OPTIC CABINET TO NEW FIRE ALARM EQUIPMENT. REFERENCE FA002 FOR DESCRIPTIONS OF FIBER CABINET LOCATIONS PROVIDED BY MISSOURI DEPARTMENT OF CORRECTIONS.
- FIBER ROOM CABINET IS LOCATED IN STORAGE ROOM.

STATE OF MISSOURI
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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
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REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET # 9327008092

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
BUILDING 41 -
BASEMENT, LEVEL 1 & 2
- FIRE ALARM

SHEET NUMBER:

FA169

07/02/2026

SHEET 73 OF 77

CONSTRUCTION DOCUMENTS





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OF AUTHORITY #2023008136

SHEET ISSUE

1	ADDENDUM #3	10/08/26



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REPLACE FIRE ALARM
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FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008
ASSET #

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 07/02/2026

CAD DWG FILE: _____
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
FIRE ALARM MATRICES

SHEET NUMBER:

FA401

CONSTRUCTION DOCUMENTS

PLAN MARK	SYSTEM INPUT	SEQUENCE OF OPERATION			
		ACTIVATE ALARM INDICATION	ACTIVATE SUPERVISORY INDICATION	ACTIVATE TROUBLE INDICATION	ACTIVATE AUDIBLE AND VISUAL ALARMS
F	FAILURE OR COMMUNICATION ERROR			●	
	MANUAL PULL STATION	●			●
	SMOKE DETECTOR	●			●
WF	FIRE PROTECTION SYSTEM WATER FLOW SWITCH	●			●
VS	FIRE PROTECTION SYSTEM TAMPER SWITCH		●		

GENERAL NOTES:

- REFER TO FLOOR PLANS FOR DEVICE LOCATIONS AND ADDITIONAL INFORMATION.
- REFER TO SPECIFICATION SECTION 28 31 11 FOR DESCRIPTION OF FIRE ALARM SEQUENCE OF OPERATIONS.
- FACILITY PARTIALLY EVACUATES AND/OR RELOCATES OCCUPANTS UPON FIRE ALARM INITIATION. REFER TO SPECIFICATIONS FOR SPECIFIC OPERATION SEQUENCE AND SYSTEM INSTALLATION REQUIREMENTS.

FIRE ALARM MATRIX BLDGS 1-9

NO SCALE

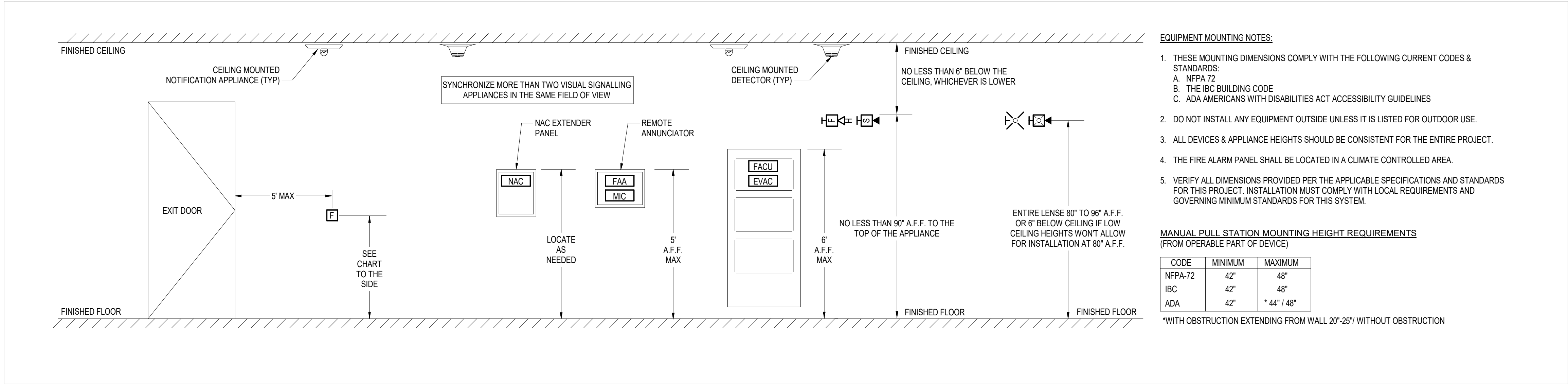
PLAN MARK	SYSTEM INPUT	SEQUENCE OF OPERATION						
		ACTIVATE ALARM INDICATION	ACTIVATE SUPERVISORY INDICATION	ACTIVATE TROUBLE INDICATION	ACTIVATE AUDIBLE AND VISUAL ALARMS	AIR HANDLING UNIT SHUTDOWN	SMOKE DAMPER CONTROL	DOOR HOLD RELEASE
F	FAILURE OR COMMUNICATION ERROR			●				
	MANUAL PULL STATION	●			●			
	SMOKE DETECTOR	●			●			
H	HEAT DETECTOR	●			●			
S	SMOKE DETECTOR [HVAC CONTROL]		●			●	●	
S	SMOKE DETECTOR [DOOR HOLD]	●			●			●
WF	FIRE PROTECTION SYSTEM WATER FLOW SWITCH	●			●			●
VS	FIRE PROTECTION SYSTEM TAMPER SWITCH		●					

GENERAL NOTES:

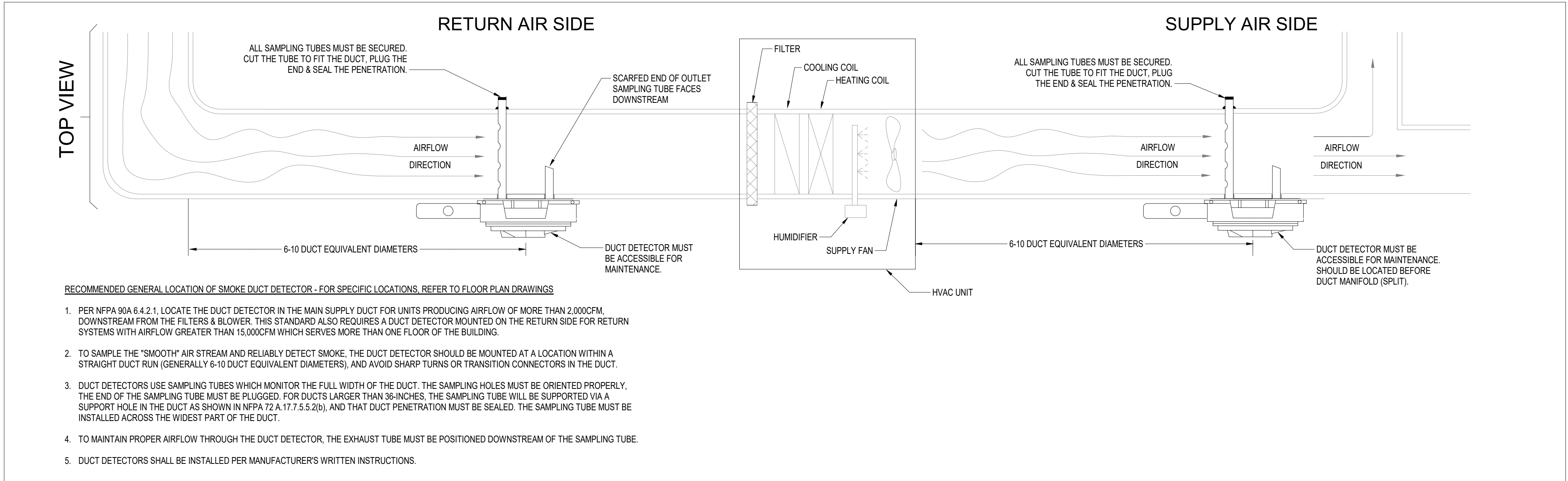
- REFER TO FLOOR PLANS FOR DEVICE LOCATIONS AND ADDITIONAL INFORMATION.
- REFER TO SPECIFICATION SECTION 28 31 11 FOR DESCRIPTION OF FIRE ALARM SEQUENCE OF OPERATIONS.
- FACILITY PARTIALLY EVACUATES AND/OR RELOCATES OCCUPANTS UPON FIRE ALARM INITIATION. REFER TO SPECIFICATIONS FOR SPECIFIC OPERATION SEQUENCE AND SYSTEM INSTALLATION REQUIREMENTS.

FIRE ALARM MATRIX

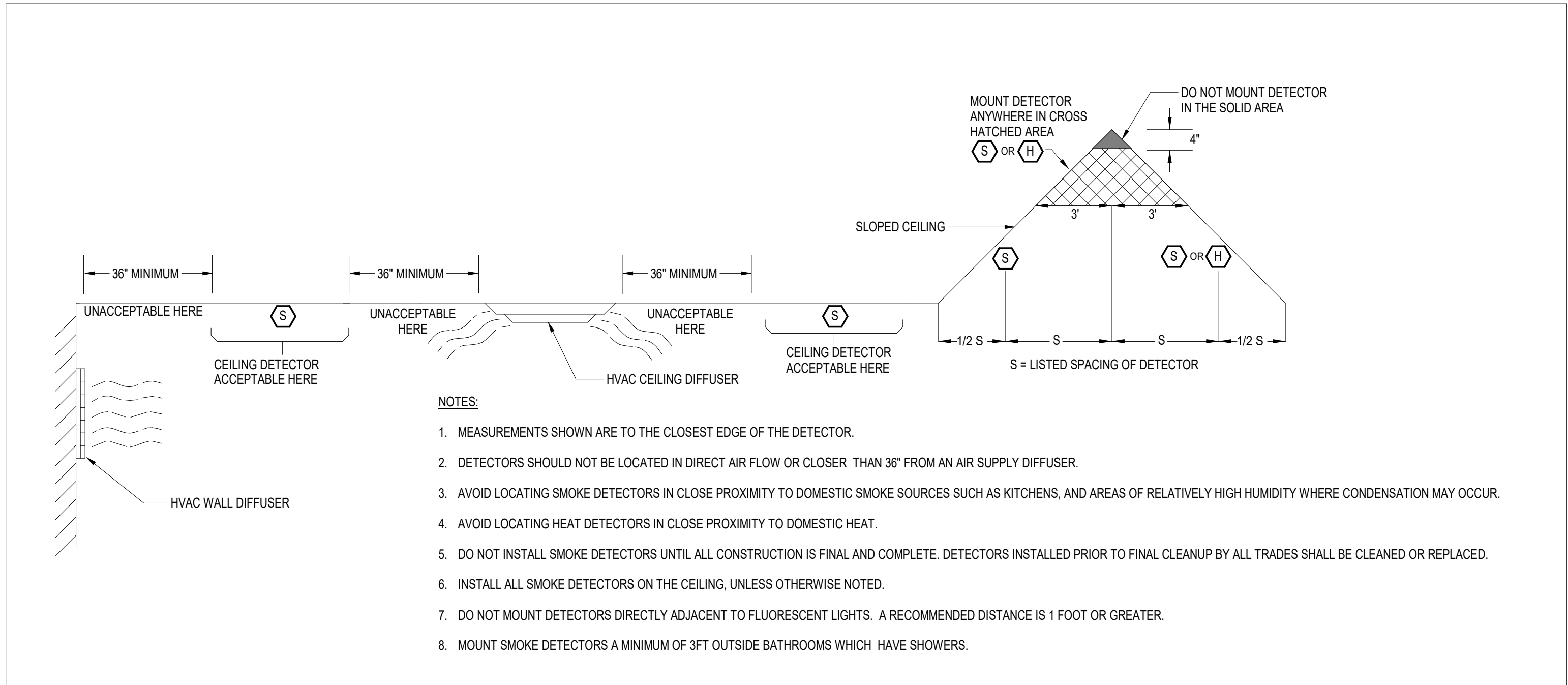
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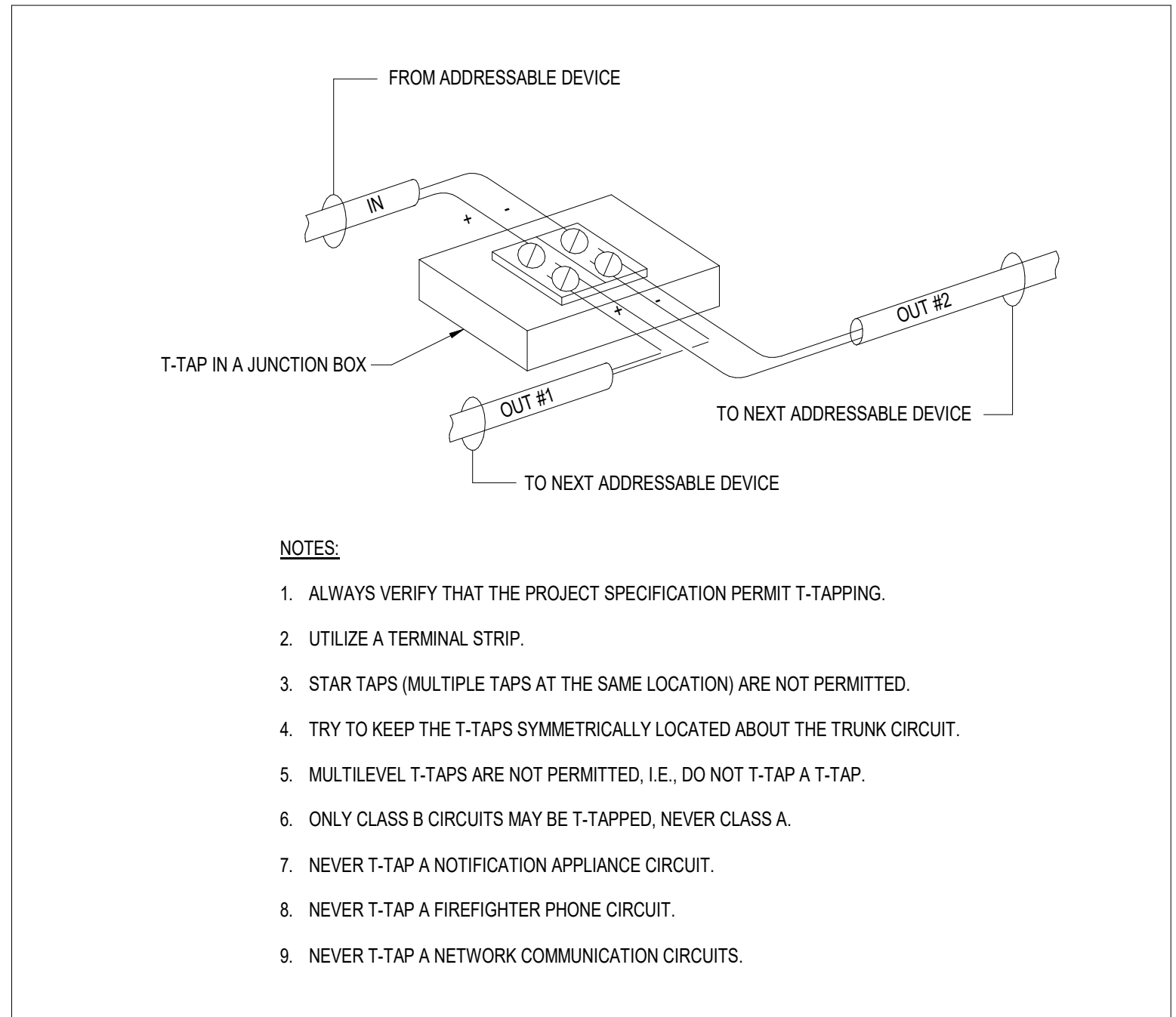
1 **TYPICAL DETECTOR MOUNTING GUIDELINES**
NOT TO SCALE



3 **TYPICAL DUCT DETECTOR PLACEMENT DETAILS1**
NOT TO SCALE



2 **TYPICAL DETECTOR MOUNTING GUIDELINES**
NOT TO SCALE



4 **TYPICAL T-TAPPING FOR SLC CIRCUITS**
NOT TO SCALE

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SHEET ISSUE

1	ADDENDUM #3	10/08/26



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FARMINGTON
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REPLACE FIRE ALARM
INFRASTRUCTURE -
FARMINGTON CORRECTIONAL
CENTER

1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01
SITE # 7008

ASSET #

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:
ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
FIRE ALARM DETAILS

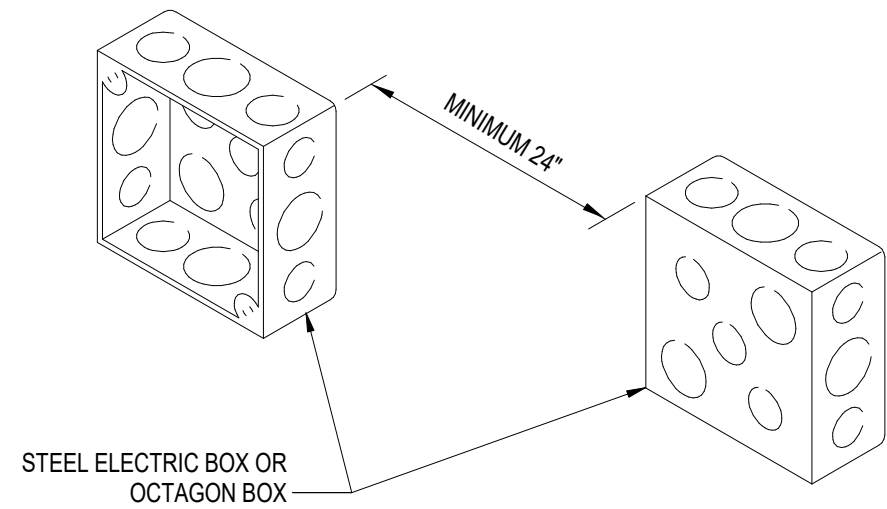
SHEET NUMBER:

FA501

07/02/2026

SHEET 75 OF 77

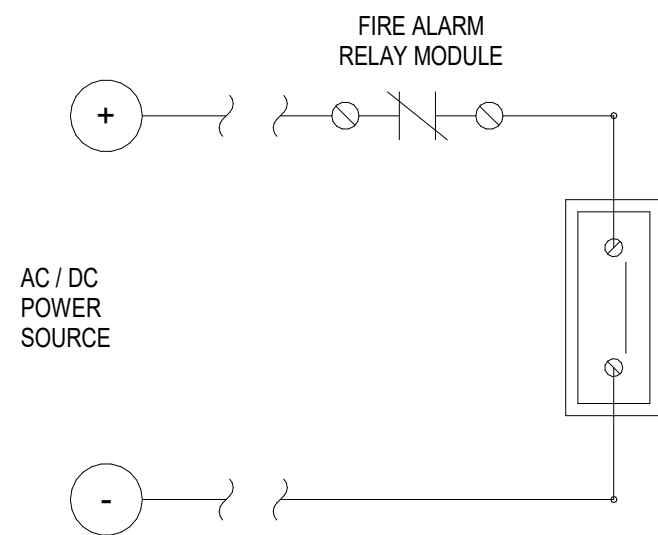
CONSTRUCTION DOCUMENTS



NOTES:

1. OUTLET & SWITCH BOXES ON OPPOSITE SIDES OF A WALL OR PARTITION SHALL BE SEPARATED BY A HORIZONTAL DISTANCE OF NOT LESS THAN 24 IN.
2. IN ORDER TO MAINTAIN THE FIRE RESISTIVE RATING.
3. IF THE MINIMUM SEPARATION DISTANCE CAN NOT BE MAINTAINED, ALTERNATIVE SOLUTIONS USING FIRE BARRIERS ARE AVAILABLE.
4. REFERENCE: UL FIRE RESISTANCE DIRECTORY, NEC 300.21 & FPN, AND IBC 714.4.2.

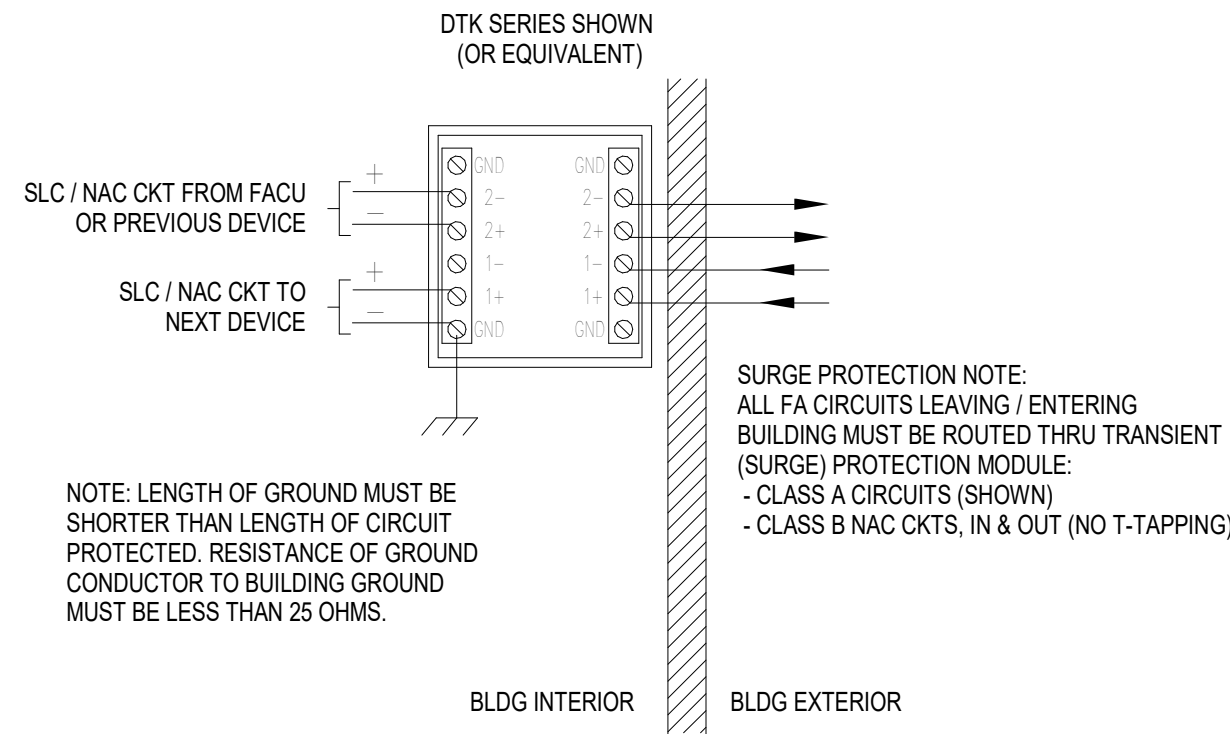
1 FLUSH MOUNTED ELECTRICAL BOXES1
NOT TO SCALE



NOTES:

1. TYPICAL VOLTAGE OF 24V OR 120V, BOTH AC OR DC.
2. MULTIPLE MOUNTING OPTIONS (FLOOR, FLUSH WALL MOUNT OR SURFACE WALL MOUNT).

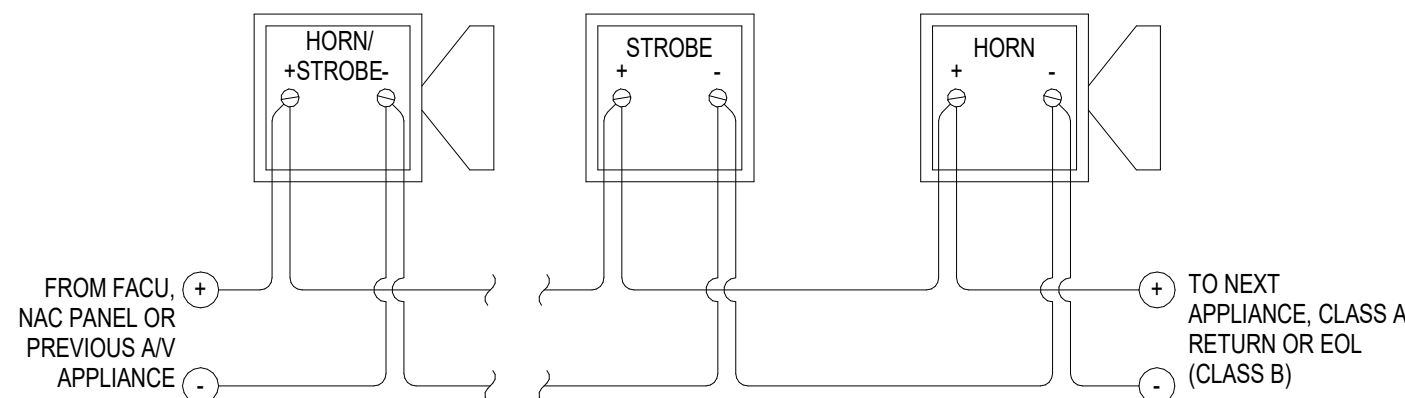
4 TYPICAL DOOR HOLD WIRING1
NOT TO SCALE



NOTES:

1. PROTECTS (2) LOW VOLTAGE CIRCUIT PAIRS PER MODULE.
2. OPTIONAL BASE ORDERED SEPARATELY.
3. IDEAL FOR NAC, SLV, PIC AND IDC CIRCUITS.
4. 70V SPEAKERS AND AUDIO EQUIPMENT.
5. UL LISTED.

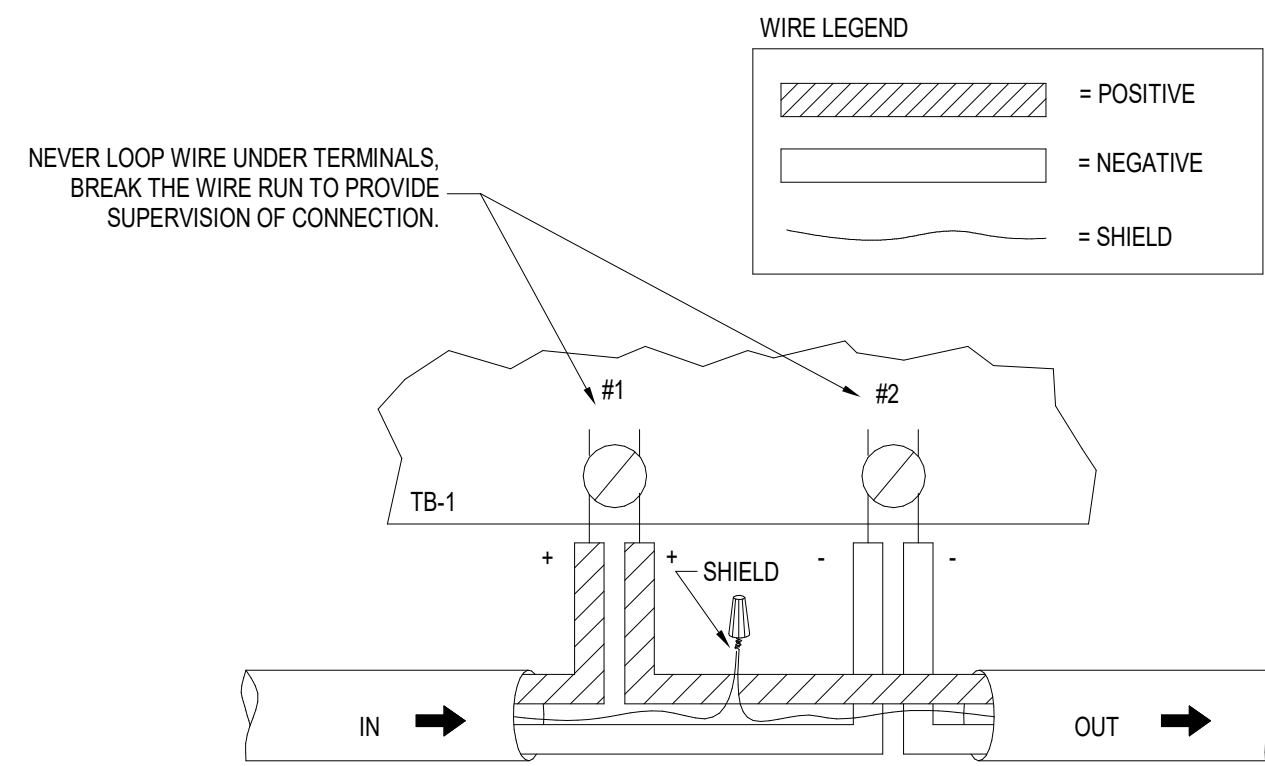
2 SURGE PROTECTION DEVICE1
NOT TO SCALE



NOTES:

1. ALL STROBES IN THE SAME FIELD OF VIEW SHALL BE SYNCHRONIZED.
2. BEFORE INSTALLING THE APPLIANCE, FIELD SELECT STROBE CANDELA AND HORN dBA SETTINGS PER THE CONSTRUCTION DOCUMENTS.
3. TYPICAL FOR WALL AND CEILING MOUNTED MODELS.
4. SEE MANUFACTURERS INSTALLATION INSTRUCTIONS FOR ADDITIONAL INFORMATION ON MOUNTING AND CONNECTION OPTIONS AND REQUIREMENTS.

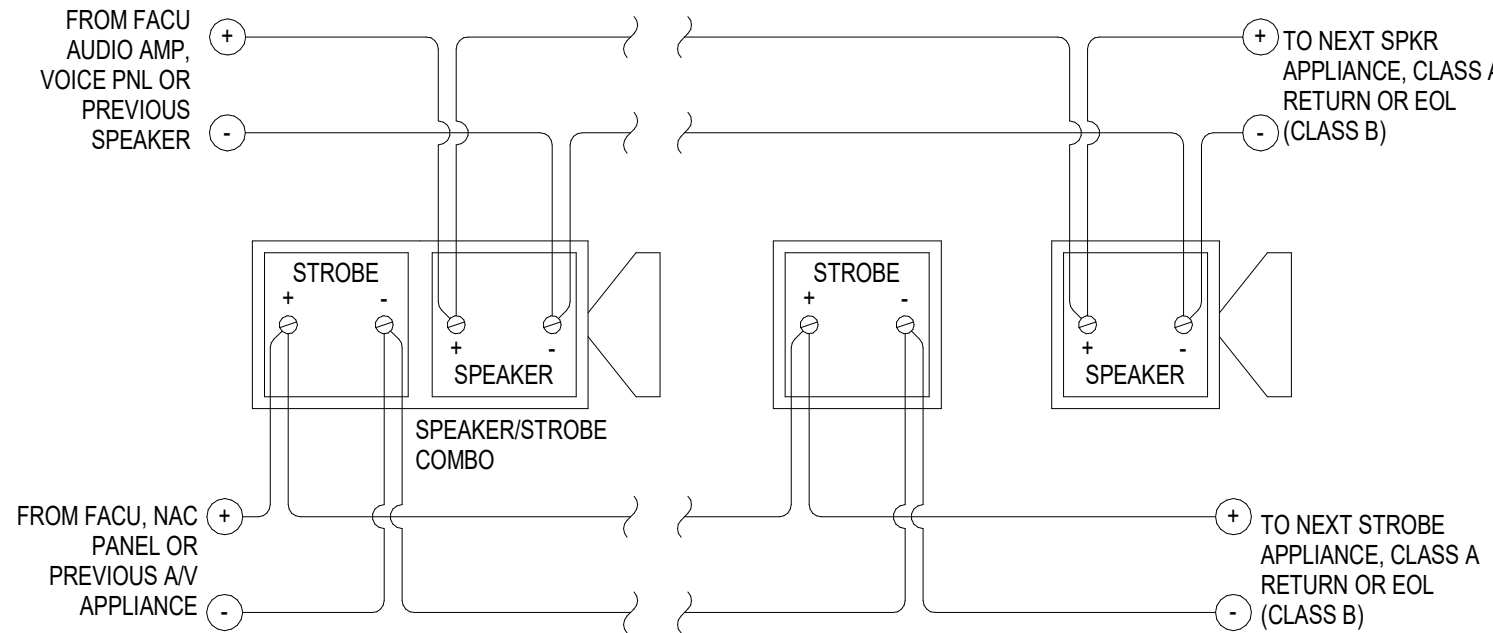
5 TYPICAL HORN/STROBE CIRCUIT WIRING
NOT TO SCALE



NOTES:

1. SHIELD NOTE: IF SHIELDED WIRE IS REQUIRED, NEVER LAND THE SHIELD ON THE DEVICE. FOLD AND TAPE THE SHIELD SO IT FORMS A CONTINUOUS CIRCUIT. LAND THE SHIELD ONLY AT THE PANEL WHERE THE CIRCUIT ORIGINATED.

3 TYPICAL DEVICE CONNECTIONS
NOT TO SCALE



NOTES:

1. ALL STROBES IN THE SAME FIELD OF VIEW SHALL BE SYNCHRONIZED.
2. BEFORE INSTALLING THE APPLIANCE, FIELD SELECT STROBE CANDELA, SPEAKER VOLTAGE (25V & 70.7V) AND WATTAGE TAP SETTING PER THE CONSTRUCTION DOCUMENTS.
3. TYPICAL FOR WALL AND CEILING MOUNTED MODELS.
4. SEE MANUFACTURERS INSTALLATION INSTRUCTIONS FOR ADDITIONAL INFORMATION ON MOUNTING AND CONNECTION OPTIONS AND REQUIREMENTS.

6 TYPICAL SPEAKER/STROBE CIRCUIT WIRING1
NOT TO SCALE

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1012 WEST COLUMBIA STREET,
FARMINGTON, MO 63640

PROJECT # C2503-01

SITE # 7008

ASSET #

REVISION:
DATE:
REVISION:
DATE:
REVISION:
DATE:

ISSUE DATE: 07/02/2026

CAD DWG FILE:
DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
FIRE ALARM DETAILS

SHEET NUMBER:

FA502

07/02/2026

SHEET 76 OF 77

CONSTRUCTION DOCUMENTS

1	ADDENDUM #3	10/08/26



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DRAWN BY: CDM
CHECKED BY: ARH
DESIGNED BY: MTM

SHEET TITLE:
FIRE ALARM DETAILS

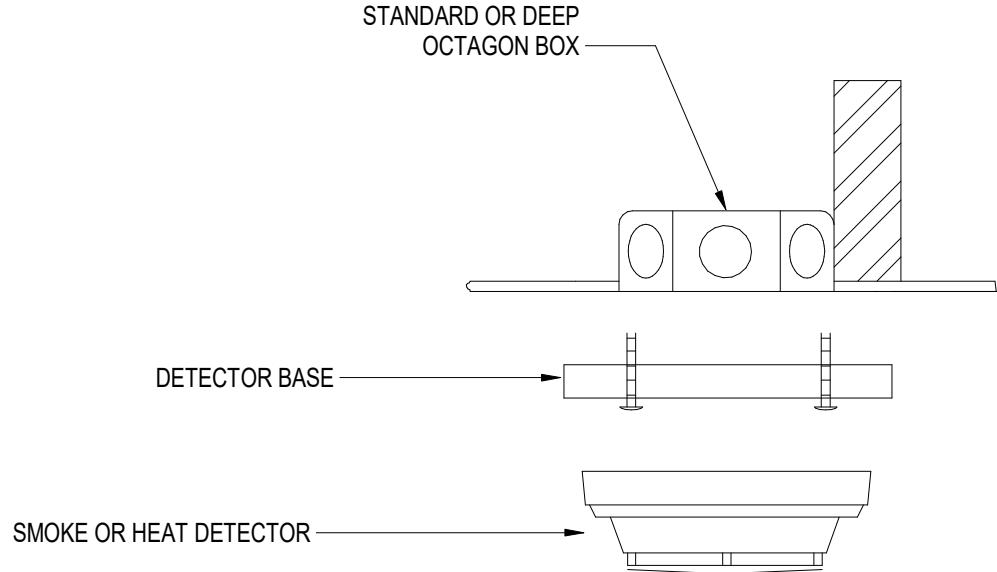
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FA503

07/02/2026

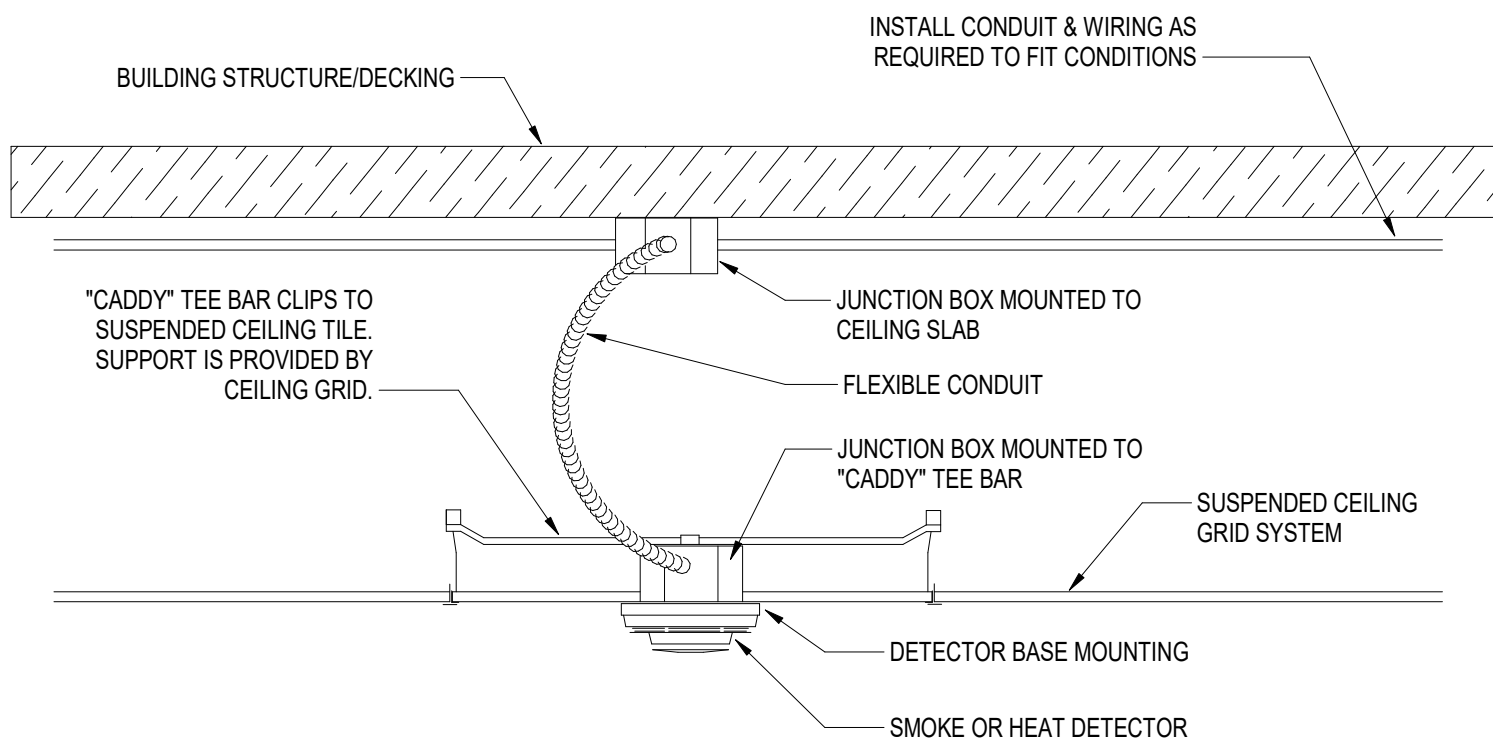
SHEET 77 OF 77

CONSTRUCTION DOCUMENTS



NOTES:

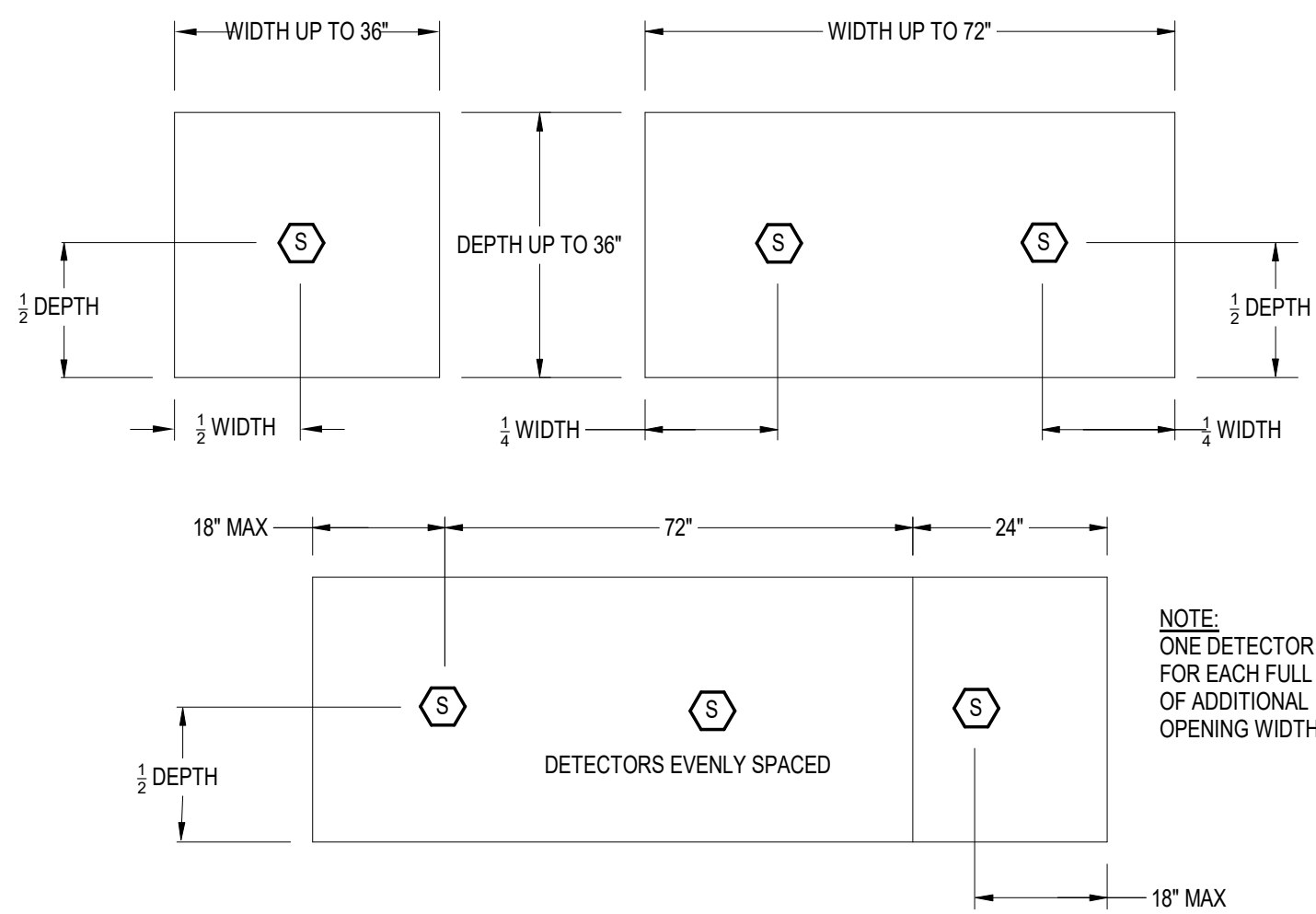
1. THE DETECTOR AND THE BASE MUST BE SUPPORTED INDEPENDENTLY OF THE CONDUCTORS.
2. DO NOT HOLD THE DETECTORS AGAINST THE CEILING WITH FIRE ALARM CABLE.
3. SCREW THE BASE INTO AN ELECTRIC BOX.



NOTES:

1. ALL FIELD DEVICES AND APPLIANCES INSTALLED IN SUSPENDED CEILINGS REQUIRE BACKBOXES AND ARE TO BE CENTERED WITHIN THE PATTERN OF THE CEILING PANEL, UNLESS NOTED OTHERWISE.
2. NEC 300.11(B) AND 760.21 REQUIRES ALL CABLES ABOVE A SUSPENDED CEILING TO BE INDEPENDENTLY SUPPORTED (I.E. A TEE-BAR) AND THEIR INSTALLATION MUST NOT PREVENT THE REMOVAL OF THE CEILING TILE.

1 TYPICAL DRYWALL DETECTOR MOUNTING1
NOT TO SCALE

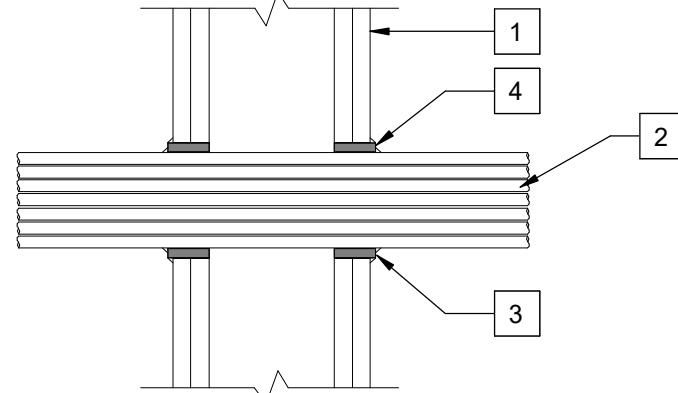


NOTES:

1. PER NFPA-72 A.17.7.5.4.2.2: DETECTORS LISTED FOR AIR VELOCITY CAN BE PERMITTED TO BE INSTALLED AT THE OPENING WHERE THE RETURN AIR ENTERS A COMMON RETURN AIR SYSTEM.
A. INSTALL UP TO 12" IN FRONT OF OR BEHIND THE OPENING, SPACED EVENLY AS DEPICTED ABOVE.
B. ORIENTATE DETECTOR IN THE BEST POSITION TO ALLOW SMOKE ENTRY WITH RESPECT TO THE DIRECTION OF AIRFLOW.

3 SMOKE DETECTORS ACROSS RETURN AIR SYSTEMS1
NOT TO SCALE

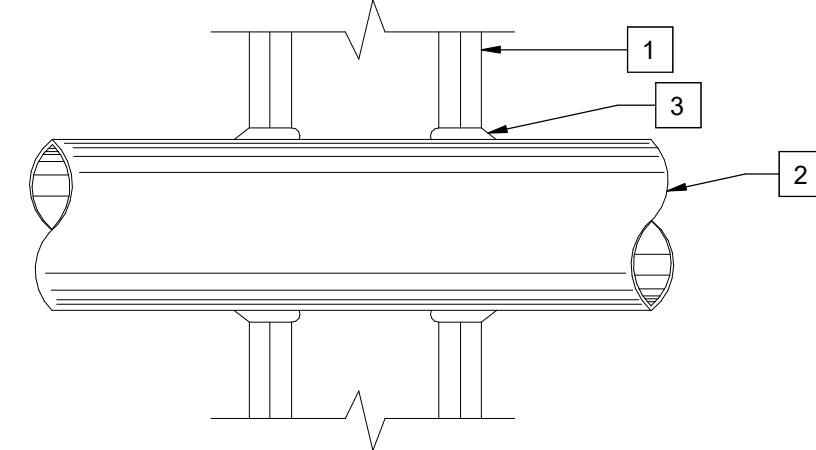
2 TYPICAL DROP CEILING DETECTOR MOUNTING1
NOT TO SCALE



KEYNOTES:

- 1 WALL ASSEMBLY - THE 1, 2, 3, OR 4 HOUR FIRE-RATED GYPSUM WALLBOARD/STUD WALL ASSEMBLY SHALL BE CONSTRUCTED OF THE MATERIALS AND IN THE MANNER DESCRIBED IN THE INDIVIDUAL U300 OR U400 SERIES WALL AND PARTITION DESIGNS IN THE UL FIRE RESISTANCE DIRECTORY.
- 2 CABLES - MAX 4" DIAM TIGHT BUNDLE OF CABLES CENTERED IN CIRCULAR CUTOUTS IN GYPSUM WALLBOARD AND RIGIDLY SUPPORTED ON BOTH SIDES OF WALL ASSEMBLY. ANY COMBINATION OF THE FOLLOWING TYPES AND SIZES OF COPPER CONDUCTOR CABLES MAY BE USED:
A. MAX 350 KCMIL SINGLE CONDUCTOR POWER CABLES; CROSS-LINKED POLYETHYLENE (XLPE) OR POLYVINYL CHLORIDE (PVC) INSULATION.
B. MAX 7/C NO. 12 AWG CABLES; PVC INSULATION AND JACKET.
C. MAX 3/C NO. 20 AWG MULTICONDUCTOR POWER AND CONTROL CABLES; XLPE OR PVC INSULATION, XLPE OR PVC JACKET.
D. MAX 200 PAIR NO. 24 AWG TELECOMMUNICATION CABLES; PVC INSULATION AND JACKET.
E. MAX 6/94 FIBER OPTIC CABLE; PVC INSULATION AND JACKET.
- 3 FILL VOID OR CAVITY MATERIAL - WRAP STRIP BEARING THE UL CLASSIFICATION MARKING -NOM 1/4" THICK INTUMESCENT ELECTROMETRIC MATERIAL FACED ON ONE SIDE WITH ALUMINUM FOIL, SUPPLIED IN NOM 2" WIDE STRIPS. NOM 2" WIDE STRIP TIGHTLY WRAPPED AROUND CABLE BUNDLE (FOIL SIDE OUT) WITH SEAM BUTTED. WRAP STRIP LAYER SECURELY BOUND WITH STEEL WIRE TIE AND SLID INTO ANNULAR SPACE. APPROX 1-1/4" SUCH THAT APPROX 3/4" OF THE WRAP STRIP PROTRUDES FROM THE WALL SURFACE ON EACH SIDE OF THE ASSEMBLY.
- 4 FILL VOID OR CAVITY MATERIAL - CAULK OR PUTTY BEARING THE UL CLASSIFICATION MARKING - MIN 1/4" DIAMETER CONTINUOUS BEAD OF CAULK OR PUTTY APPLIED TO THE WRAP STRIP/WALL INTERFACE AND TO THE EXPOSED EDGE OF THE WRAP STRIP APPROX 3/4" FROM THE WALL SURFACE ON EACH SIDE OF THE WALL ASSEMBLY. CAULK OR PUTTY TO BE FORCED INTO THE INTERSTICES OF THE CABLE BUNDLE TO THE MAX EXTENT POSSIBLE.

4 CABLE PENETRATION THRU FIRE RATED WALL1
NOT TO SCALE



KEYNOTES:

- 1 WALL ASSEMBLY - THE 1, 2, 3, OR 4 HOUR FIRE-RATED GYPSUM WALLBOARD/STUD WALL ASSEMBLY SHALL BE CONSTRUCTED OF THE MATERIALS AND IN THE MANNER DESCRIBED IN THE INDIVIDUAL U300 OR U400 SERIES WALL AND PARTITION DESIGNS IN THE UL FIRE RESISTANCE DIRECTORY.
- 2 CONDUIT - NOM 4" DIA OR SMALLER STEEL ELECTRICAL METALLIC TUBING. A MAX OF ONE CONDUIT IS PERMITTED IN THE FIRESTOP SYSTEM. CONDUIT TO BE INSTALLED NEAR CENTER OF STUD CAVITY WIDTH AND TO BE RIGIDLY SUPPORTED ON BOTH SIDES OF WALL ASSEMBLY.
- 3 FILL VOID OR CAVITY MATERIAL - CAULK FILL MATERIAL BEARING THE UL CLASSIFICATION MARKING INSTALLED TO COMPLETELY FILL ANNULAR SPACE BETWEEN PIPE OR CONDUIT AND GYPSUM WALLBOARD AND WITH A MIN 1/4" DIAM BEAD OF CAULK APPLIED TO PERIMETER OF CONDUIT AT ITS EGRESS FROM THE WALL. CAULK INSTALLED SYMMETRICALLY ON BOTH SIDES OF WALL ASSEMBLY. THE HOURLY F RATING OF THE FIRESTOP SYSTEM IS DEPENDENT UPON THE HOURLY FIRE RATING OF THE WALL ASSEMBLY IN WHICH IT IS INSTALLED, AS SHOWN IN THE FOLLOWING TABLE. THE HOURLY T RATING OF THE FIRESTOP SYSTEM IS DEPENDENT UPON THE TYPE OR SIZE OF THE CONDUIT AND THE HOURLY FIRE RATING OF THE WALL ASSEMBLY IN WHICH IT IS INSTALLED, AS TABULATED BELOW:

MAX CONDUIT DIAM, IN.	ANNULAR SPACE, IN.	F RATING, HR.	T RATING, HR.
1	0 TO 3/16	1 OR 2	0, 1 OR 2
1	1/4 TO 1/2	3 OR 4	3 OR 4
4	0 TO 1-1/2	1 OR 2	0
6	1/4 TO 1/2	3 OR 4	0
12	3/16 TO 3/8	1 OR 2	0

5 CONDUIT PENETRATION THRU FIRE RATED WALL1
NOT TO SCALE