NFPA SYMBOLS LEGEND FCP FIRE ALARM CONTROL PANEL HORN/STROBE WALL LOW FREQUENCY OUTSIDE HORN/STROBE FOR WATER FLOW FLOW DETECTOR/SWITCH 18/2 CABLE SLC LOOP 14/2 OR 16/2 AS REQUIRED, CABLE NAC LOOP EOL END-OF-LINE RESISTOR \* ALL SYMBOLS SHOWN ABOVE MAY NOT APPEAR ON PLANS

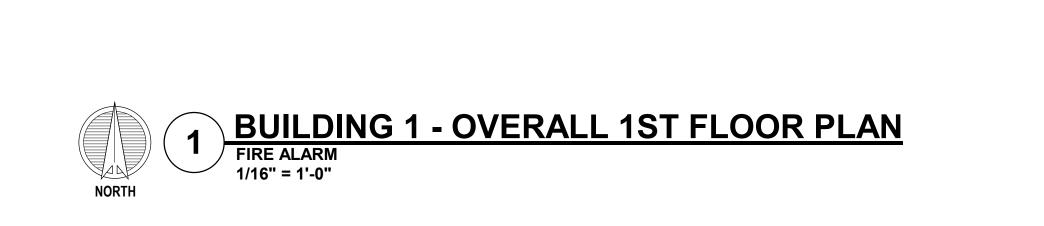
- ALL FIRE ALARM WIRING MUST BE IN STRICT COMPLIANCE WITH APPLICABLE SECTIONS OF THE NATIONAL ELECTRICAL CODE (ARTICLE 760) AND ALL APPLICABLE NFPA STANDARDS. INCLUDING CHAPTER 72.
- INSTALLATION MUST COMPLY WITH ALL APPLICABLE FEDERAL, STATE, OR LOCAL LAWS, REGULATIONS, CODES, AND SPECIFICATIONS.
- WHERE CONDUCTORS ARE RUN IN CONDUIT USE ONLY APPROVED CABLE WITHIN RACEWAYS, PIPES, OR CONDUITS. ALL SHIELDS SHALL TERMINATE AT
- TO AVOID CONTAMINATION AND DUST ACCUMULATION IN THE SMOKE DETECTORS, IT IS RECOMMENDED THAT THE SMOKE SMOKE DETECTORS NOT BE INSTALLED UNTIL AFTER CONSTRUCTION IS COMPLETED AND THE SUBJECT AREA HAS BEEN CLEANED. THE SUPPLIER IS NOT RESPONSIBLE FOR DUST ACCLIMATION IN SMOKE DETECTORS AND WILL NOT WARRANTEE DEVICES THAT HAVE NOT BEEN PROPERLY MAINTAINED. WHEN DETECTORS
- ALL FIRE ALARM SYSTEM WIRING SHALL BE CLEAR FROM SHORTS, OPENS, AND GROUNDS. A SMOKE DETECTOR MUST BE LOCATED WITHIN FIVE FEET
- DO NOT LOCATE SMOKE DETECTORS WITHIN THREE FEET OF SUPPLY AIR VENTS. SMOKE DETECTORS SHALL BE LOCATED ON THE CEILING NOT LESS
- SIGNALING CIRCUIT WIRE RUNS ARE CRITICAL. ANY INCREASE IN LENGTH OF
- MANUAL PULL STATIONS SHOULD BE 48 INCHES ABOVE THE FINISHED FLOOR
- ). HORNS WILL REMAIN ON UNTIL SILENCED AND STROBES WILL REMAIN UNTIL
- 11. SYSTEM IS AN ADDRESSABLE SUPERVISED PROTECTED PREMISES SYSTEM.
- 4. CAPABILITY OF FUTURE ADDITIONS SHALL BE PROVIDED VIA BLANK BOXES IN
- 15. THIS SYSTEM COMPLIES WITH THE APPLICABLE SECTIONS OF ASME AND ANSI AS DICTATED BY THE DIVISION OF MISSOURI FIRE SAFETY, ELEVATOR SAFETY UNIT. ELEVATORS WILL COMPLY WITH ASME A17.1 2019 EDITION.



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NFPA SYMBOLS LEGEND

ALL FIRE ALARM WIRING MUST BE IN STRICT COMPLIANCE WITH APPLICABLE SECTIONS OF THE NATIONAL ELECTRICAL CODE (ARTICLE 760) AND ALL APPLICABLE NFPA STANDARDS. INCLUDING CHAPTER 72.

INSTALLATION MUST COMPLY WITH ALL APPLICABLE FEDERAL, STATE, OR LOCAL LAWS, REGULATIONS, CODES, AND SPECIFICATIONS.

\* ALL SYMBOLS SHOWN ABOVE MAY NOT APPEAR ON PLANS

ALL INSTALLATIONS MUST BE APPROVED BY THE LOCAL AUTHORITY HAVING JURISDICTION.

WITHIN RACEWAYS, PIPES, OR CONDUITS. ALL SHIELDS SHALL TERMINATE AT THE FIRE ALARM CONTROL PANEL (FACP) ONLY. TO AVOID CONTAMINATION AND DUST ACCUMULATION IN THE SMOKE

DETECTORS, IT IS RECOMMENDED THAT THE SMOKE SMOKE DETECTORS NOT BE INSTALLED UNTIL AFTER CONSTRUCTION IS COMPLETED AND THE SUBJECT AREA HAS BEEN CLEANED. THE SUPPLIER IS NOT RESPONSIBLE FOR DUST ACCLIMATION IN SMOKE DETECTORS AND WILL NOT WARRANTEE DEVICES THAT HAVE NOT BEEN PROPERLY MAINTAINED. WHEN DETECTORS ARE INSTALLED, PROTECTIVE COVERS SHALL BE INSTALLED OVER EACH DETECTOR AND REMOVED BY AUTHORIZED SERVICE PERSONNEL.

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WIRE MAY AFFECT CIRCUIT CONFIGURATIONS.

MANUAL PULL STATIONS SHOULD BE 48 INCHES ABOVE THE FINISHED FLOOR IN ACCORDANCE WITH NFPA/ADA GUIDELINES. 10. HORNS WILL REMAIN ON UNTIL SILENCED AND STROBES WILL REMAIN UNTIL

11. SYSTEM IS AN ADDRESSABLE SUPERVISED PROTECTED PREMISES SYSTEM.

12. SEE APARTMENT PLANS FOR SMOKE/CO DETECTION WITHIN UNITS. 13. ALL DEVICES SHALL BE VISIBLE IN TYPE A - ACCESSIBLE UNITS.

14. CAPABILITY OF FUTURE ADDITIONS SHALL BE PROVIDED VIA BLANK BOXES IN BEDROOMS AS SHOWN AND WIRE SIZES WITH SPARE CAPACITY. ALSO REMOTE-WIRELESS UNITS CAN BE PROVIDED.

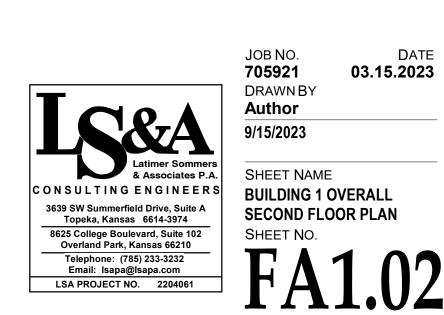
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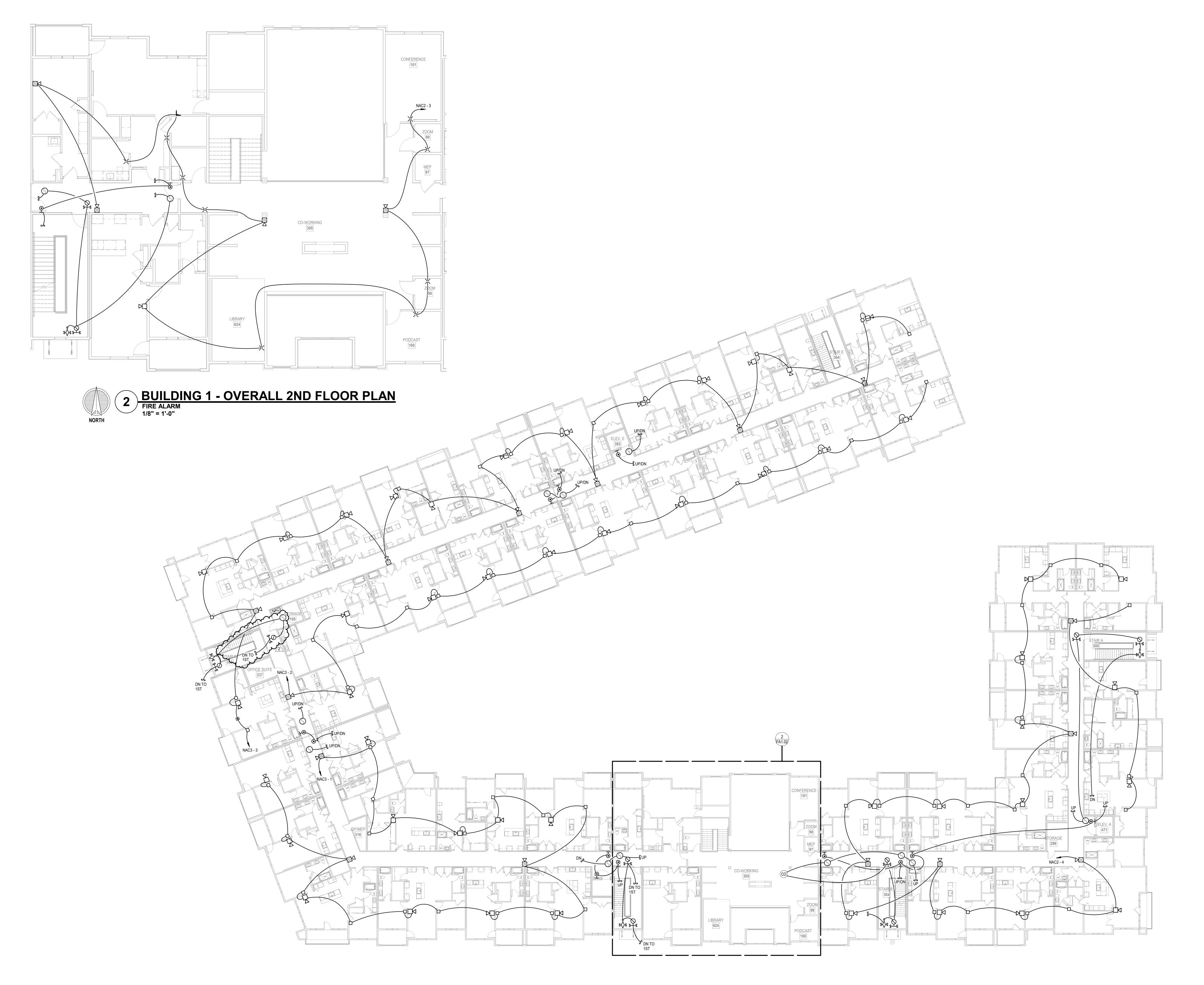
ALARM IS RESET.

WHERE CONDUCTORS ARE RUN IN CONDUIT USE ONLY APPROVED CABLE

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NFPA SYMBOLS LEGEND

SECTIONS OF THE NATIONAL ELECTRICAL CODE (ARTICLE 760) AND ALL APPLICABLE NFPA STANDARDS. INCLUDING CHAPTER 72.

- 3. ALL INSTALLATIONS MUST BE APPROVED BY THE LOCAL AUTHORITY HAVING
- 4. WHERE CONDUCTORS ARE RUN IN CONDUIT USE ONLY APPROVED CABLE WITHIN RACEWAYS, PIPES, OR CONDUITS. ALL SHIELDS SHALL TERMINATE AT THE FIRE ALARM CONTROL PANEL (FACP) ONLY.
- 5. TO AVOID CONTAMINATION AND DUST ACCUMULATION IN THE SMOKE DETECTORS, IT IS RECOMMENDED THAT THE SMOKE SMOKE DETECTORS NOT BE INSTALLED UNTIL AFTER CONSTRUCTION IS COMPLETED AND THE SUBJECT AREA HAS BEEN CLEANED. THE SUPPLIER IS NOT RESPONSIBLE FOR DUST ACCLIMATION IN SMOKE DETECTORS AND WILL NOT WARRANTEE DEVICES THAT HAVE NOT BEEN PROPERLY MAINTAINED. WHEN DETECTORS ARE INSTALLED, PROTECTIVE COVERS SHALL BE INSTALLED OVER EACH DETECTOR AND REMOVED BY AUTHORIZED SERVICE PERSONNEL.
- 6. ALL FIRE ALARM SYSTEM WIRING SHALL BE CLEAR FROM SHORTS, OPENS, AND GROUNDS. A SMOKE DETECTOR MUST BE LOCATED WITHIN FIVE FEET HORIZONTALLY OF THE FIRE ALARM CONTROL PANEL.
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- 8. SIGNALING CIRCUIT WIRE RUNS ARE CRITICAL. ANY INCREASE IN LENGTH OF WIRE MAY AFFECT CIRCUIT CONFIGURATIONS.
- 9. MANUAL PULL STATIONS SHOULD BE 48 INCHES ABOVE THE FINISHED FLOOR IN ACCORDANCE WITH NFPA/ADA GUIDELINES.
- 10. HORNS WILL REMAIN ON UNTIL SILENCED AND STROBES WILL REMAIN UNTIL ALARM IS RESET.
- 11. SYSTEM IS AN ADDRESSABLE SUPERVISED PROTECTED PREMISES SYSTEM. 12. SEE APARTMENT PLANS FOR SMOKE/CO DETECTION WITHIN UNITS.
- 13. ALL DEVICES SHALL BE VISIBLE IN TYPE A ACCESSIBLE UNITS.

1. ALL FIRE ALARM WIRING MUST BE IN STRICT COMPLIANCE WITH APPLICABLE 2. INSTALLATION MUST COMPLY WITH ALL APPLICABLE FEDERAL, STATE, OR LOCAL LAWS, REGULATIONS, CODES, AND SPECIFICATIONS.



14. CAPABILITY OF FUTURE ADDITIONS SHALL BE PROVIDED VIA BLANK BOXES IN BEDROOMS AS SHOWN AND WIRE SIZES WITH SPARE CAPACITY. ALSO REMOTE-WIRELESS UNITS CAN BE PROVIDED. 15. THIS SYSTEM COMPLIES WITH THE APPLICABLE SECTIONS OF ASME AND ANSI AS DICTATED BY THE DIVISION OF MISSOURI FIRE SAFETY, ELEVATOR SAFETY UNIT. ELEVATORS WILL COMPLY WITH ASME A17.1 2019 EDITION.

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DATE **03.15.2023** 

JOB NO. **705921** 

**DRAWN BY** Author

BUILDING 1 OVERALL THIRD FLOOR PLAN

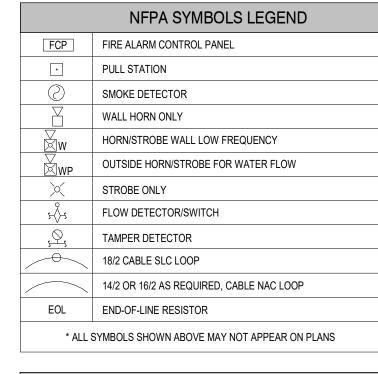






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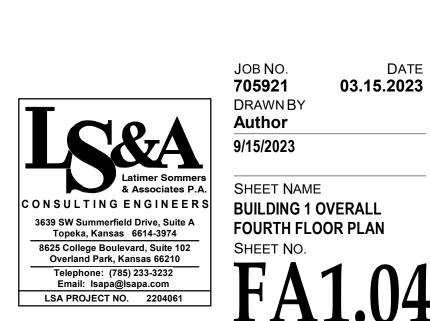
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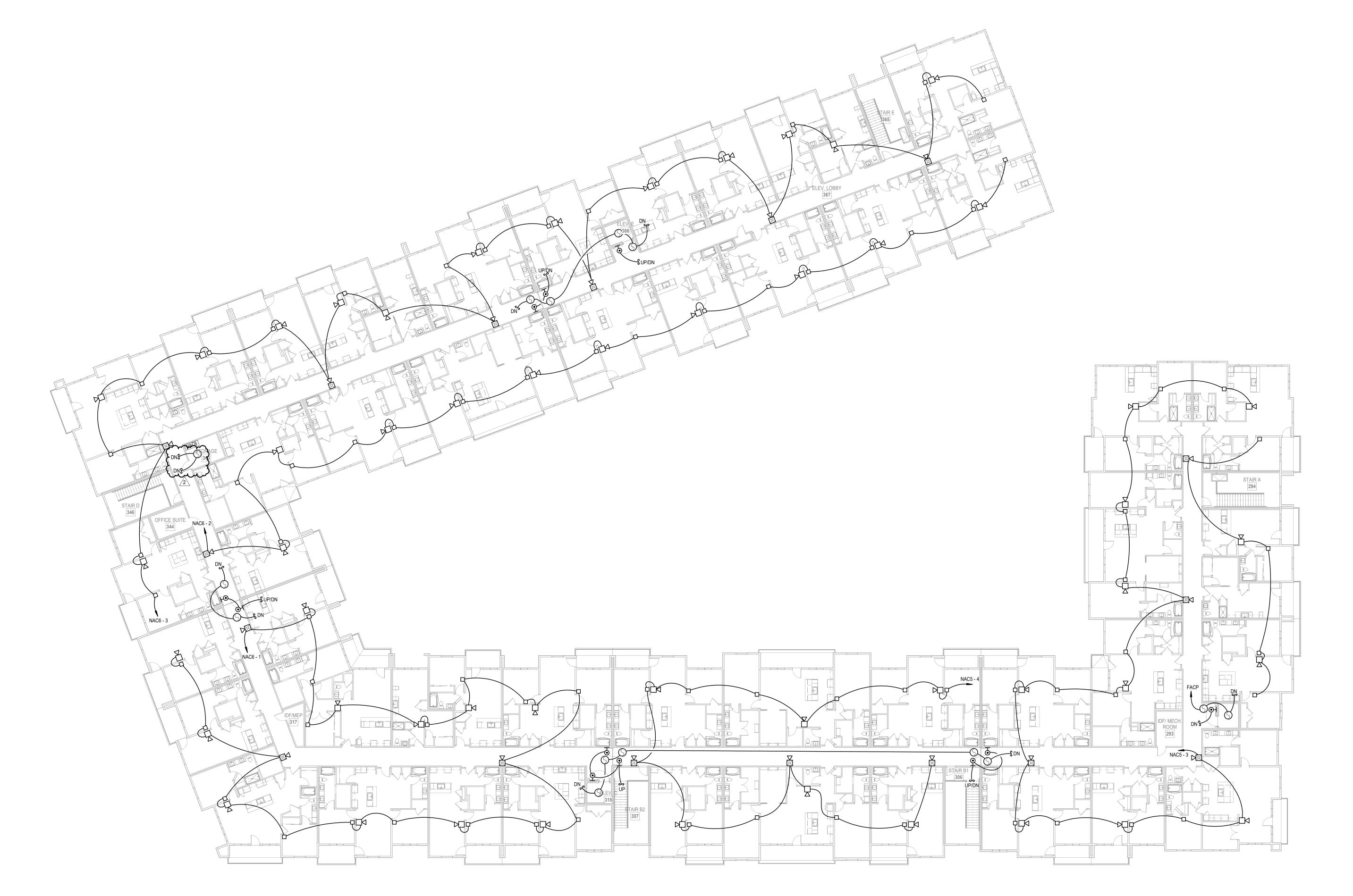






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GARAGE GARAGE

BIKE STORAGE

GARAGE 126

GARAGE GARAGE

STORAGE STORAGE

BUILDING 2 - OVERALL 1ST FLOOR PLAN

FIRE ALARM
1/16" = 1'-0"

NFPA SYMBOLS LEGEND FCP FIRE ALARM CONTROL PANEL PULL STATION SMOKE DETECTOR WALL HORN ONLY HORN/STROBE WALL LOW FREQUENCY OUTSIDE HORN/STROBE FOR WATER FLOW STROBE ONLY FLOW DETECTOR/SWITCH TAMPER DETECTOR 18/2 CABLE SLC LOOP 14/2 OR 16/2 AS REQUIRED, CABLE NAC LOOP EOL END-OF-LINE RESISTOR \* ALL SYMBOLS SHOWN ABOVE MAY NOT APPEAR ON PLANS

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2 BUILDING 2 - OVERALL BASEMENT FLOOR PLAN

FIRE ALARM
1/16" = 1'-0" NORTH

JOB NO. **705921** DATE **03.15.2023 DRAWN BY** Author SHEET NAME CONSULTING ENGINEERS BUILDING 2 OVERALL FIRST FLOOR PLAN 3639 SW Summerfield Drive, Suite A
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8625 College Boulevard, Suite 102
Overland Park, Kansas 66210
Telephone: (785) 233-3232
Email: Isapa@Isapa.com
LSA PROJECT NO. 2204061

DRAWING RELEASE LOG

• 03.15.2023 - PERMIT SUBMITTAL

 $\triangle$ REVISIONS 1 04/02/2024 City Response 2 04/12/2024 City Response