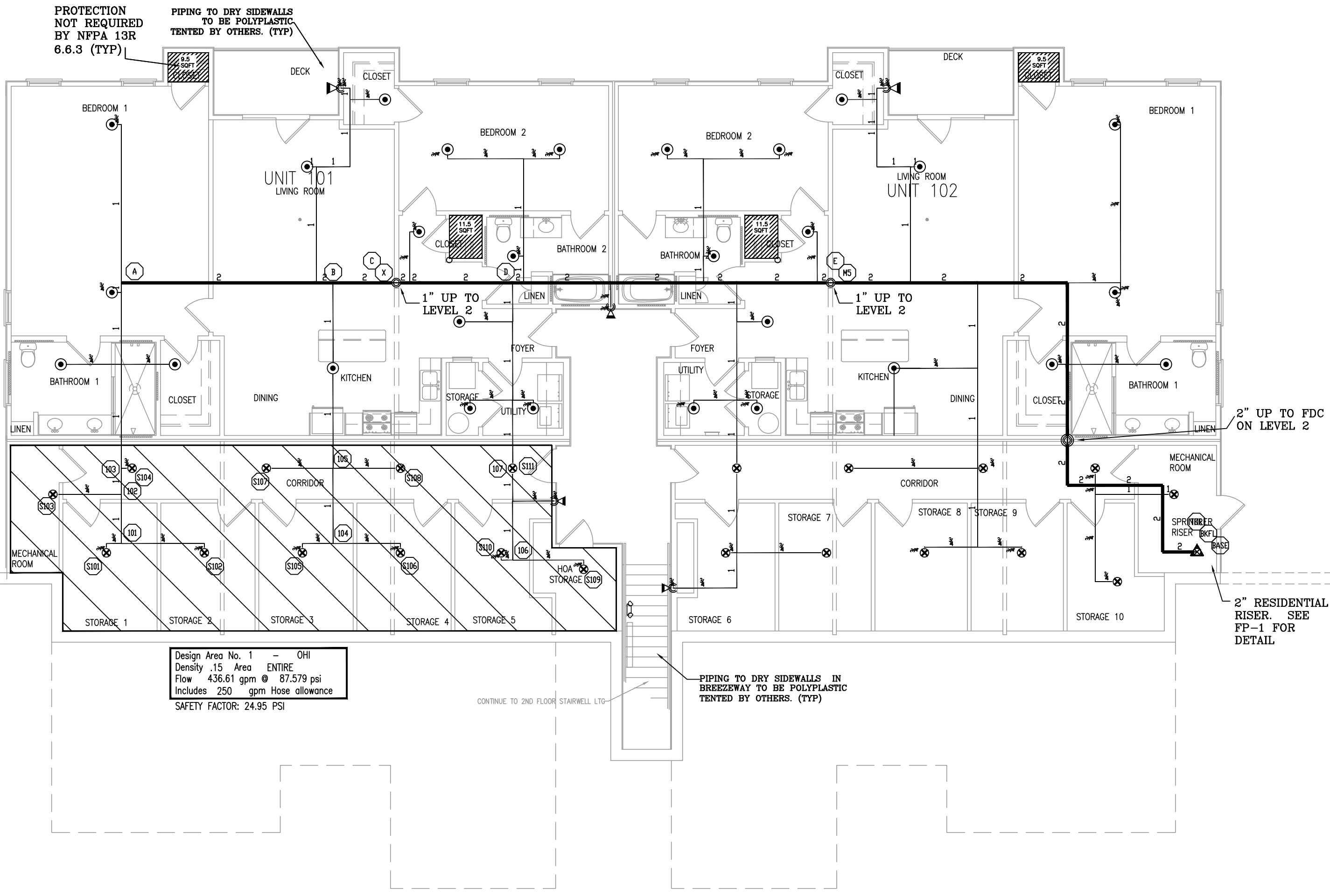


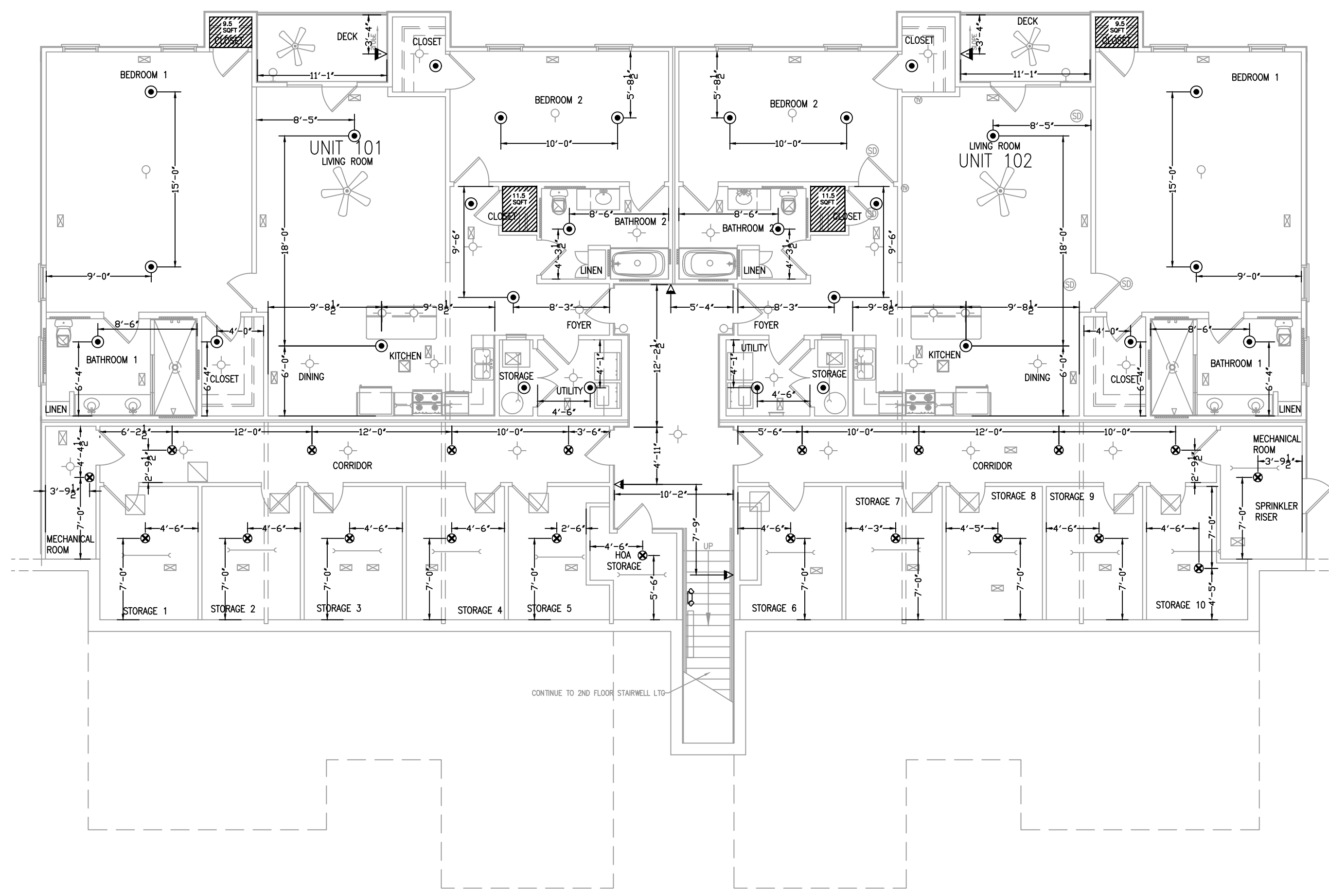
SPRINKLER LEGEND

-  NO HEADS REQUIRED
-  REMOTE AREA

SPRINKLER SUMMARY											
SYM	TYPE	FINISH	TEMP	ORIF.	"K"	NPT	MANUF.	SIN#	ESCUTCHEON	QTY.	
⊗	QR PENDENT	WHITE	175°	1/2"	5.6K	1/2"	VIKING	VK3021	SEMI-RECESSED	21	
⊙	QR RES. PENDENT	WHITE	175°	1/2"	4.9K	1/2"	VIKING	VK468	SEMI-RECESSED	28	
△	QR DRY SIDEWALL	CHROME	155°	1/2"	5.6K	1/2"	VIKING	VK178	ADJ. STANDARD	5	
◻	QR RES. SIDEWALL	WHITE	175°	1/2"	4.2	1/2"	VIKING	VK484	SEMI-RECESSED	0	
										0	
										0	
										0	
										0	
TOTAL SPRINKLERS THIS PROJECT									177	TOTAL SPRINKLERS THIS DRAWING	54



BLDG 16 - 1ST FLOOR PIPING PLAN
1/8"=1'-0"



BLDG 16 - 1ST FLOOR REFLECTED CEILING PLAN
1/8"=1'-0"

APPROVING AGENCIES
 APPROVING AUTHORITY: HARNETT COUNTY
 UNDERWRITER: N/A
 GENERAL CONTRACTOR: H&H CONSTRUCTORS, INC.
 ADDRESS: 2819 BRIDGEWOOD AVE STE 100
 CITY & STATE: FAYETTEVILLE, NC 28303
 PHONE NO.: 910-560-2425
 FAX NO.: N/A

SYSTEM DESIGN CRITERIA
 TYPE SYSTEM: DWY DELUCE 100 101 102 103 104 105 106 107 108 109 110
 OCCUPANCY: RESIDENTIAL - 13R
 HAZARD: RESIDENTIAL
 MAXIMUM SPACING: SEE HFD. CALC.
 LOCAL HOSE THREADS: N.S.T.
 SPRINKLERS: ARE REQUIRED TO BE LOCATED IN THE CENTER OF THE CEILING TILES.
 PIPE TYPES AND FITTING TYPES: PIPING: CPVC
 LINE FITTINGS: CPVC
 MAIN PIPING: CPVC

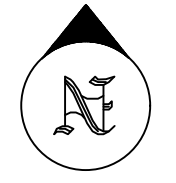
GENERAL NOTES
 1. Fire Protection System shall be installed in accordance with NFPA 13R, 2015 Edition, and all applicable codes and regulations.
 2. All C.P. Protection: The owner is responsible for all decisions regarding the protection of the system.
 3. All C.P. Protection: The owner is responsible for all decisions regarding the protection of the system.
 4. Under no circumstances shall the contractor be held responsible for any damage to the system or components due to improper installation or use.
 5. This drawing is the property of Summit Fire & Security and is not to be duplicated without the written consent of Summit Fire & Security.
 6. Materials testing will only be performed with water unless otherwise specified.
 7. Adequate temperature. Any other form of heating is excluded.

GRAPHIC SCALE: 1/8" = 1'-0"
 REVISIONS
 NO. DATE DESCRIPTION SUBMITTED TO AHI
 1 8/7/23
 2 8/7/23

170 BOUNDARY DRIVE
 RALPH, NC 28153
 PHONE: 919.675.1501
SUMMIT
 FIRE & SECURITY
 ENGINEERING & CONSULTING
 INSTALLATION
 INSPECTION & TESTING
 SERVICE & MAINTENANCE
 DRAWING #:
 BLDG 16 LEVEL 1 PIPING AND RCP
 DATE: 8/7/23
 DRAWN BY: J. BURROWS
 CHECKED BY: J. BURROWS
 SCALE: AS NOTED
 DRAWING #:
 FAIRWAY POINTE BLDG 5
 FAIRWAY POINTE DR
 ANDERSON CREEK, NC 28390
 2 OF 4

I HAVE REVIEWED THESE PLANS AND CERTIFY THAT THEY COMPLY WITH THE ADOPTED NFPA STANDARDS.

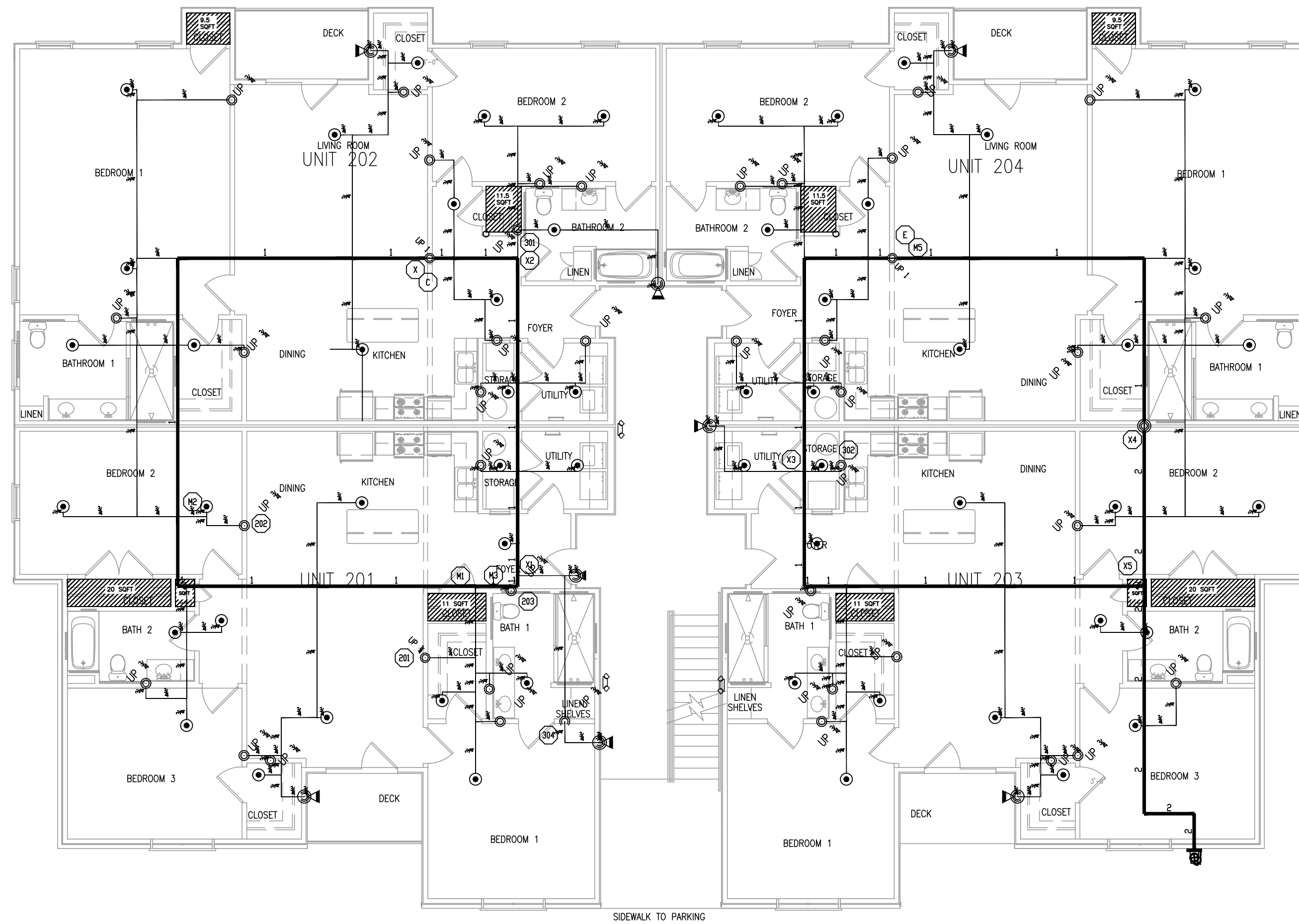
 JEANNETTE R. BARTH, SET
 LEVEL IV - WATER-BASED SYSTEMS LAYOUT
 NICET #122591 | NC LICENSE - #35920
 SUMMIT FIRE & SECURITY
 NORTH CAROLINA STATE LICENSE #29733



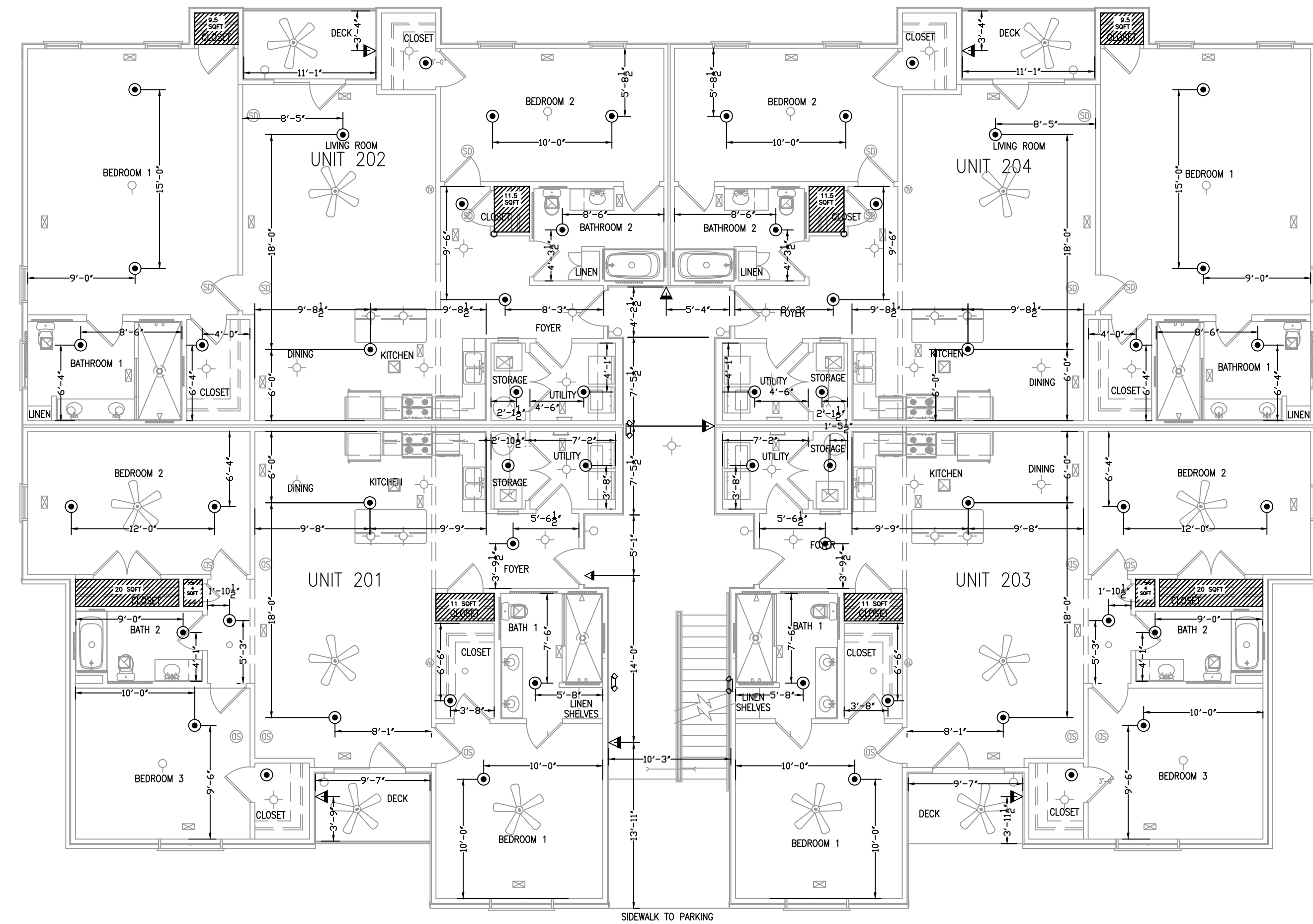
SPRINKLER LEGEND

- NO HEADS REQUIRED
- REMOTE AREA

SPRINKLER SUMMARY											
SYM	TYPE	FINISH	TEMP	ORIF.	"K"	NPT	MANUF.	SIN#	ESCUTCHEON	QTY.	
⊗	QR PENDENT	WHITE	175°	1/2"	5.6K	1/2"	VIKING	VK3021	SEMI-RECESSED	0	
⊙	QR RES. PENDENT	WHITE	175°	1/2"	4.9K	1/2"	VIKING	VK468	SEMI-RECESSED	56	
△	QR DRY SIDEWALL	CHROME	155°	1/2"	5.6K	1/2"	VIKING	VK178	ADJ. STANDARD	8	
◻	QR RES. SIDEWALL	WHITE	175°	1/2"	4.2	1/2"	VIKING	VK484	SEMI-RECESSED	0	
										0	
										0	
										0	
										0	
										0	
TOTAL SPRINKLERS THIS PROJECT							177	TOTAL SPRINKLERS THIS DRAWING			64



BLDG 16 - 2ND FLOOR PIPING PLAN
1/8"=1'-0"



BLDG 16 - 2ND FLOOR REFLECTED CEILING PLAN
1/8"=1'-0"

APPROVING AGENCIES
 APPROVING AUTHORITY: HARNETT COUNTY
 UNDERWRITER: N/A
 GENERAL CONTRACTOR: H&H CONSTRUCTORS, INC.
 ADDRESS: 2919 BRIDGEWOOD AVE STE 100
 CITY & STATE: FAYETTEVILLE, NC 28303
 PHONE NO.: 910-560-2425
 FAX NO.: N/A

SYSTEM DESIGN CRITERIA
 TYPE SYSTEM: WET
 DEFUEL: NO
 PRE-INSTALLED: NO
 OCCUPANCY: RESIDENTIAL - 1BR
 HAZARD: RESIDENTIAL
 MAXIMUM SPACING: SEE IBC, CALG
 LOCAL HOSE THREADS: N.S.T.
 SPRINKLERS: ARE REQUIRED TO BE LOCATED IN THE CENTER OF THE CEILING TILES.
 PIPE TYPES AND FITTING TYPES
 LINE FITTING: CPVC
 MAIN FITTING: CPVC

GENERAL NOTES
 1. Fire Protection: This plan shows the layout of the fire protection system for the building. It is intended to be used in conjunction with the fire protection specifications and standards.
 2. M.C. Protection: The owner is responsible for all decisions regarding the protection of the building. The contractor is responsible for the installation and maintenance of the system.
 3. Coordination: All trades shall coordinate their work with the fire protection system. The contractor shall be responsible for the coordination of the system with the other trades.
 4. Underground: All underground piping shall be installed in accordance with the applicable codes and standards.
 5. This drawing is the property of Summit Fire & Security and is not to be duplicated or used for any other purpose without the written consent of Summit Fire & Security.
 6. Hydraulic testing shall only be performed with water or air depending on the design temperature. Any other form of testing is excluded.

GRAPHIC SCALE: 1/8" = 1'-0"
 REVISIONS
 NO. DATE DESCRIPTION
 1 8/7/23 SUBMITTAL TO A/EH

170 BOUNDARY DRIVE
 RALPH, NC 28153
 PHONE: 919.675.1501
SUMMIT
 FIRE & SECURITY
 ENGINEERING & CONSULTING
 INSTALLATION
 INSPECTION & TESTING
 SERVICE & MAINTENANCE
 DRAWING #:
 BLDG 16 - LEVEL 2 PIPING AND RCP
 DATE: 4/20/23
 DRAWN BY: J. BURROWS
 CHECKED BY: J. BURROWS
 SCALE: AS NOTED
 DRAWING #:
 FAIRWAY POINTE BLDG 16
 FAIRWAY POINTE DR
 ANDERSON CREEK, NC 28390
 3 OF 4

I HAVE REVIEWED THESE PLANS AND CERTIFY THAT THEY COMPLY WITH THE ADOPTED NFPA STANDARDS.

 JEANNETTE R. BARTH, SET
 LEVEL IV - WATER-BASED SYSTEMS LAYOUT
 NICET #122591 | NC LICENSE - #35920
 SUMMIT FIRE & SECURITY
 NORTH CAROLINA STATE LICENSE #29733

