

SPRINKLER HEAD INFORMATION, THIS FLOOR ONLY

QTY	SIZE	ORIFICE	K-FACTOR	DESCRIPTION	MODEL	TEMP	ESCAPTECHION	SYMBOL
1	1/2"	1/2"	5.6	VIKING WHITE DRY PENDENT	VK467	155	CONCEALED	●
1	1/2"	7/16"	4.0	VIKING WHITE RES. SIDEWALL	VK486	155	NONE	◁

TOTAL HEADS= 2

SPRINKLER HEAD INFORMATION, THIS FLOOR ONLY

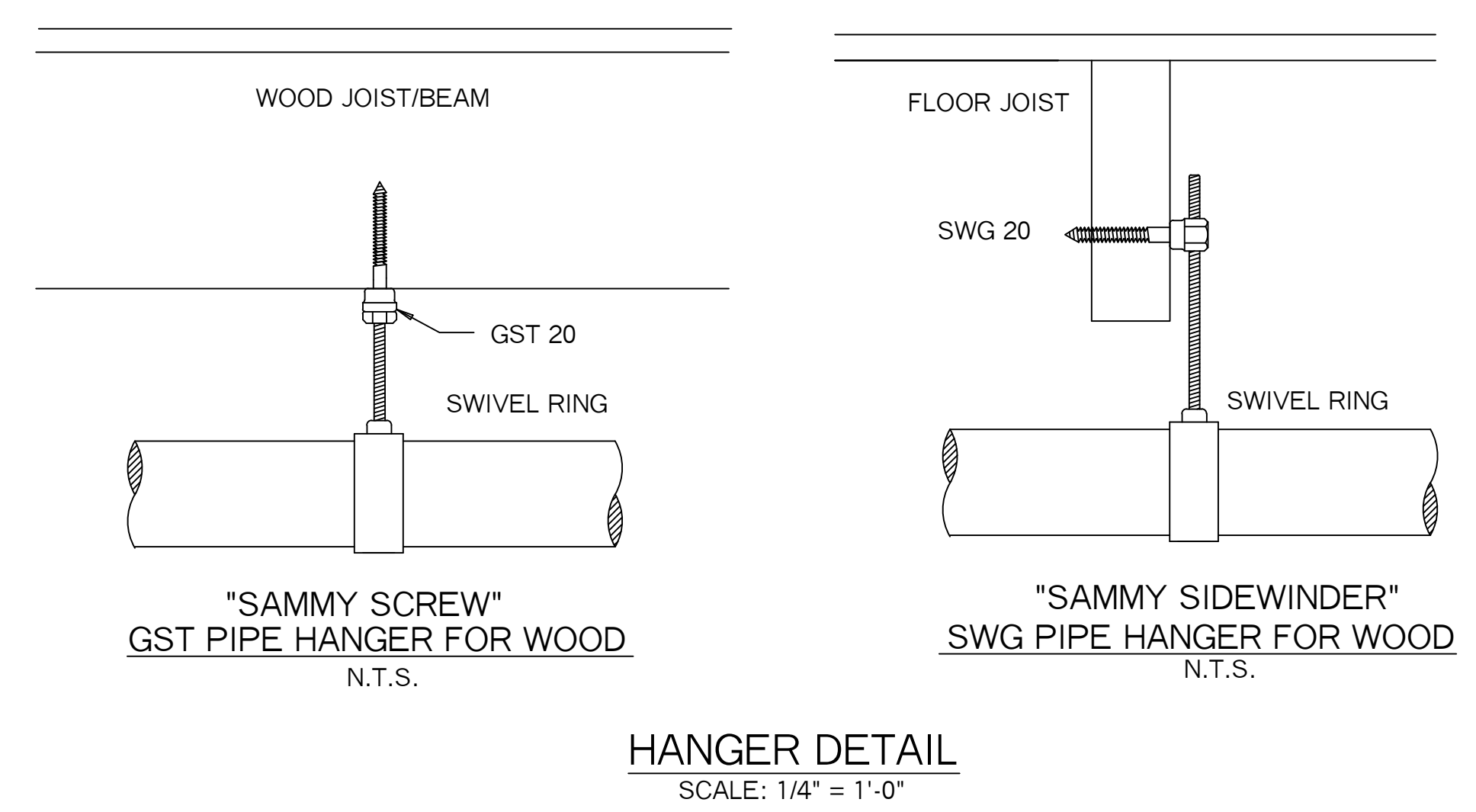
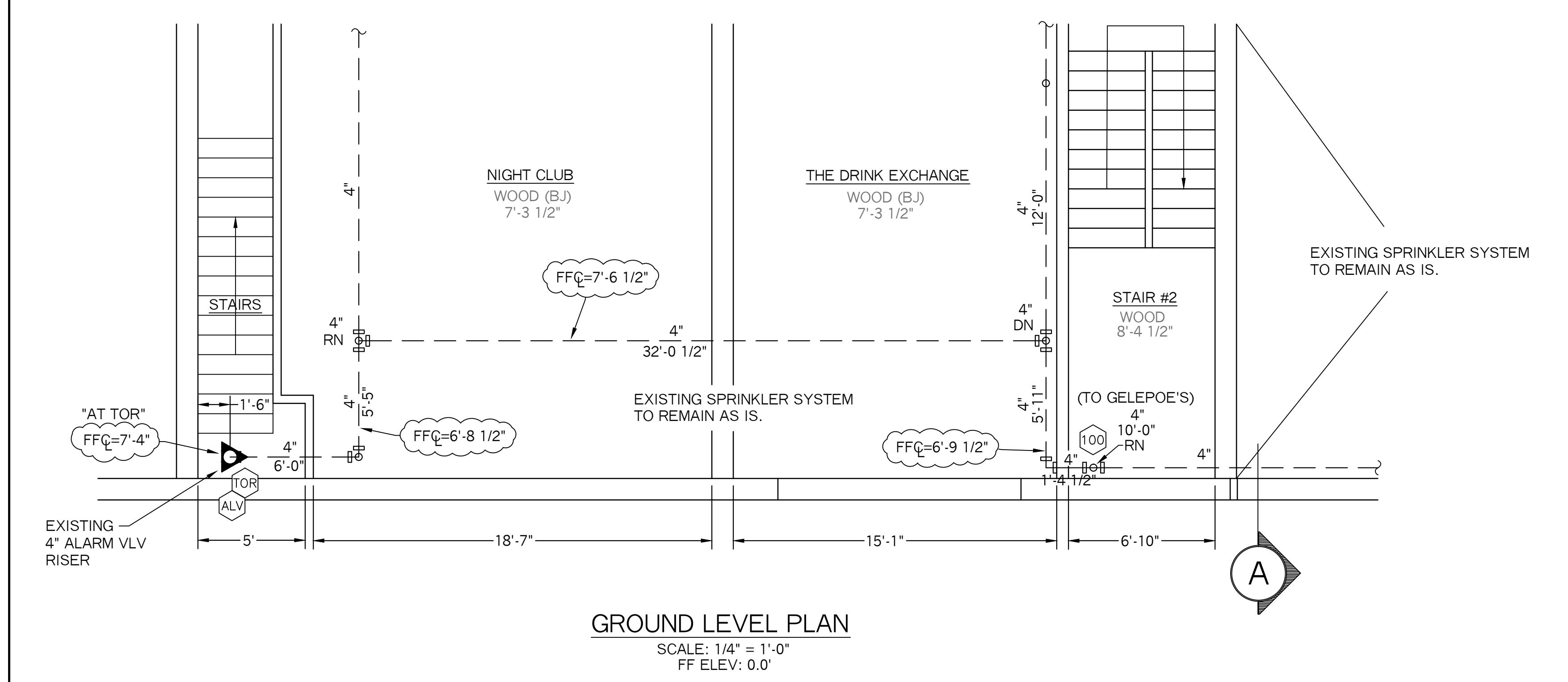
QTY	SIZE	ORIFICE	K-FACTOR	DESCRIPTION	MODEL	TEMP	ESCAPTECHION	SYMBOL
22	1/2"	7/16"	4.9	VIKING WHITE RES. UPRIGHT	VK467	155	NONE	○
5	1/2"	7/16"	4.0	VIKING WHITE RES. SIDEWALL	VK486	155	NONE	◁

TOTAL HEADS= 27

SPRINKLER HEAD INFORMATION, THIS FLOOR ONLY

QTY	SIZE	ORIFICE	K-FACTOR	DESCRIPTION	MODEL	TEMP	ESCAPTECHION	SYMBOL
5	1/2"	7/16"	4.9	VIKING WHITE RES. UPRIGHT	VK467	155	NONE	○
15	1/2"	7/16"	4.9	VIKING WHITE RES. PENDENT	VK468	155	NONE	●
7	1/2"	7/16"	4.0	VIKING WHITE RES. SIDEWALL	VK486	155	NONE	◁

TOTAL HEADS= 27



NEW SPRINKLER SYSTEM NOTES:

- NEW RESIDENTIAL SYSTEM DESIGNED AND INSTALLED PER THE REQUIREMENTS OF NFPA 13 2016 EDITION, STATE AND LOCAL CODES.
- EXTEND THE EXISTING WET SYSTEM TO THE SECOND AND THIRD FLOOR APARTMENTS. THE GROUND FLOOR AND FIRST FLOOR HAVE EXISTING SPRINKLER PROTECTION THAT IS TO REMAIN AS IS (N.I.C.). THE NEW PIPING FOR THE UPPER LEVELS TO CONNECT TO AN EXISTING 4" GROOVED TEE IN THE BACK STORAGE ROOM OF "GELATOE'S" ON THE FIRST FLOOR. ALL NEW PIPE TO BE EXPOSED TO VIEW WITH EITHER A RESIDENTIAL PENDENT, UPRIGHT OR SIDEWALL SPRINKLER ON LINE.
- NEW LINE PIPING TO BE BLACK SCHEDULE 40 STEEL WITH THREADED ENDS CONNECTED WITH DUCTILE-IRON FITTINGS.
- NEW MAIN PIPING TO BE BLACK SCHEDULE 10 STEEL WITH GROOVED END CONNECTED WITH GROOVED FITTINGS AND GROOVED COUPLINGS.

PROJECT NAME: 432-434 FORE STREET BUILDING 432-434 FORE STREET BUILDING PORTLAND, ME. 04101	FIRE SPRINKLER PLANS AND DETAILS REQUIRED APPROVALS: STATE FIRE MARSHALS OFFICE LOCAL FIRE DEPARTMENT OWNER	RESIDENTIAL FIRE PROTECTION, LLC DATE: 2/7/2017 SCALE: 1/4" = 1'-0"
CONTRACT WITH: THE CONGRESS GROUP 78 LINCOLN STREET PORTLAND, ME 04103 PH: (207) 939-5432	DRAWN BY: TPP NICET III (00885) CERTIFICATION # 100856 CHECKED BY: SJC NICET III (00885) CERTIFICATION # 78065 CONTRACTOR LICENSE #511	DATE: 2/7/2017 SCALE: 1/4" = 1'-0" CONTRACT NO. C17002 DRAWING NO. 1 OF 2
RESIDENTIAL FIRE PROTECTION 64 DAGGETT HILL ROAD, GREENE, MAINE 04236 PH: (207) 946-3473 FAX: (207) 946-3474		CONTRACTOR RIMS #880