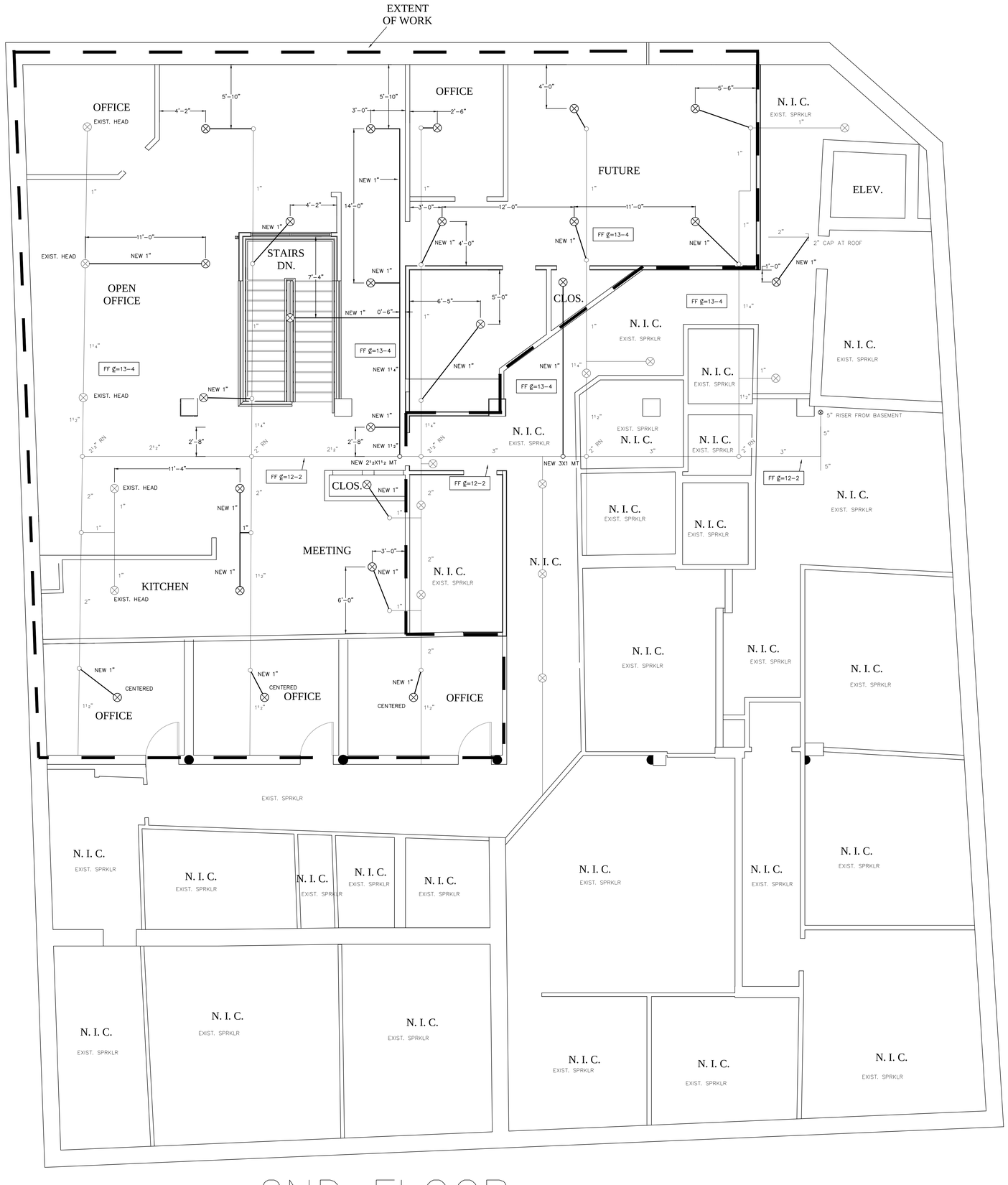

2ND FLOOR

GENERAL NOTES

ALL DIMENSIONS ARE CENTER TO CENTER U/N
ALL 2" AND SMALLER PIPE TO SCH 40 BLACK STEEL
ALL SCREWED FITTINGS TO BE STD. WT. C.I. BLACK U/N
ALL HANGER SPACING AND SIZES TO CONFORM TO NFPA #13.
SUFFICIENT HEAT TO PREVENT FREEZING OF THE WET PIPE SPRINKLER SYSTEM AND REQUIRED INSULATION METHODS PER NFPA STANDARDS ARE REQUIRED TO BE FURNISHED BY THE BUYER/OWNER.

LEGEND

⊗ 29-155° RELIABLE F1FR Q R WHITE PENDENT
FF ℄=XX FIN FLR TO CENTERLINE OF PIPE
BJ ℄=XX BOTTOM OF JOISTS TO CENTERLINE OF PIPE
C ℄=XX CEILING TO CENTERLINE OF PIPE
○ RISE OR DROP NIPPLE
⊗ RISER BETWEEN FLOORS
NEW CEILINGS TO BE AT 9'-6"
ROOF DECK AT 15'-6"
EXISTING PIPE
NEW PIPE
FROM EXISTING 1" OUTLET TO NEW SPRINKLER

⊗ 29 / 155° RELIABLE F1FR QR WHITE PENDENT 1/2"X1/2" K=5.6

SYSTEM CLASSIFICATION

REWORK THE EXISTING NFPA 13 LIGHT HAZARD PIPE SCHEDULE SPRINKLER SYSTEM TO PROVIDE PROTECTION TO THE RENOVATED AREA PER STATE, AND CITY OF PORTLAND CODES.
UPGRADE THE EXISTING SYSTEM AT THE ROOF TO CURRENT DAY PIPE SIZING.
REPLACE ALL 3/4" PIPE IN THE WORK AREA.

DEAN & ALLYN, INC.
FIRE PROTECTION · SPECIAL HAZARD
PO BOX 709, GRAY, MAINE 04039
(207)657-5646 FAX:(207)657-5647

REVISIONS			/ /	APPROVED BY	DATE	SURVEYED BY	HAK	10-24-15
			/ /		/ /	DRAWN BY	HAK	10-29-15
			/ /		/ /	CHECKED BY	DAS	XXXX
			/ /		/ /	AT DEAN & ALLYN, INC		
			/ /		/ /	SCALE 1/4"=1'-0"		
		REVISIONS	DATE		/ /	SHEET NO. 1 OF 1		

TITLE

AVESTA
307 CUMBERLAND AVE.
PORTLAND MAINE

NO. OF SPRINKLERS SHOWN ON THIS SHEET: 29
NO. OF SPRINKLERS ON JOB: 29
CONTRACT NO. C151303