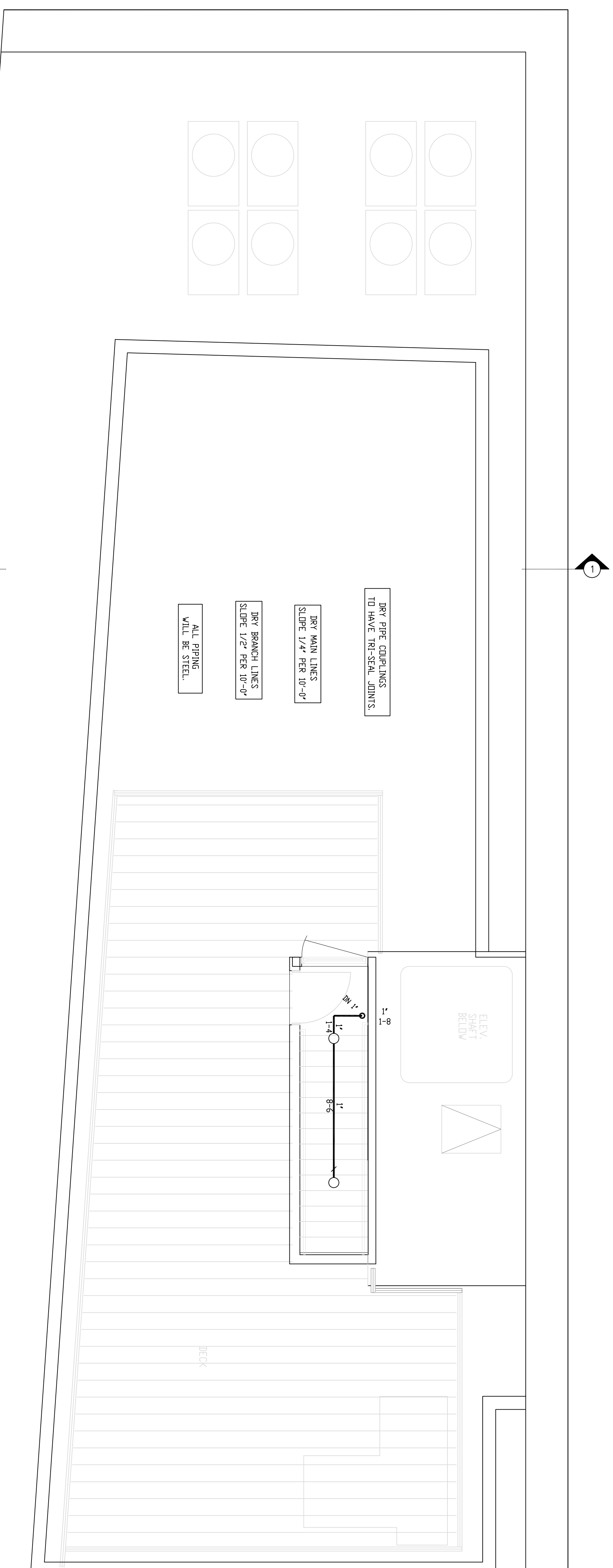
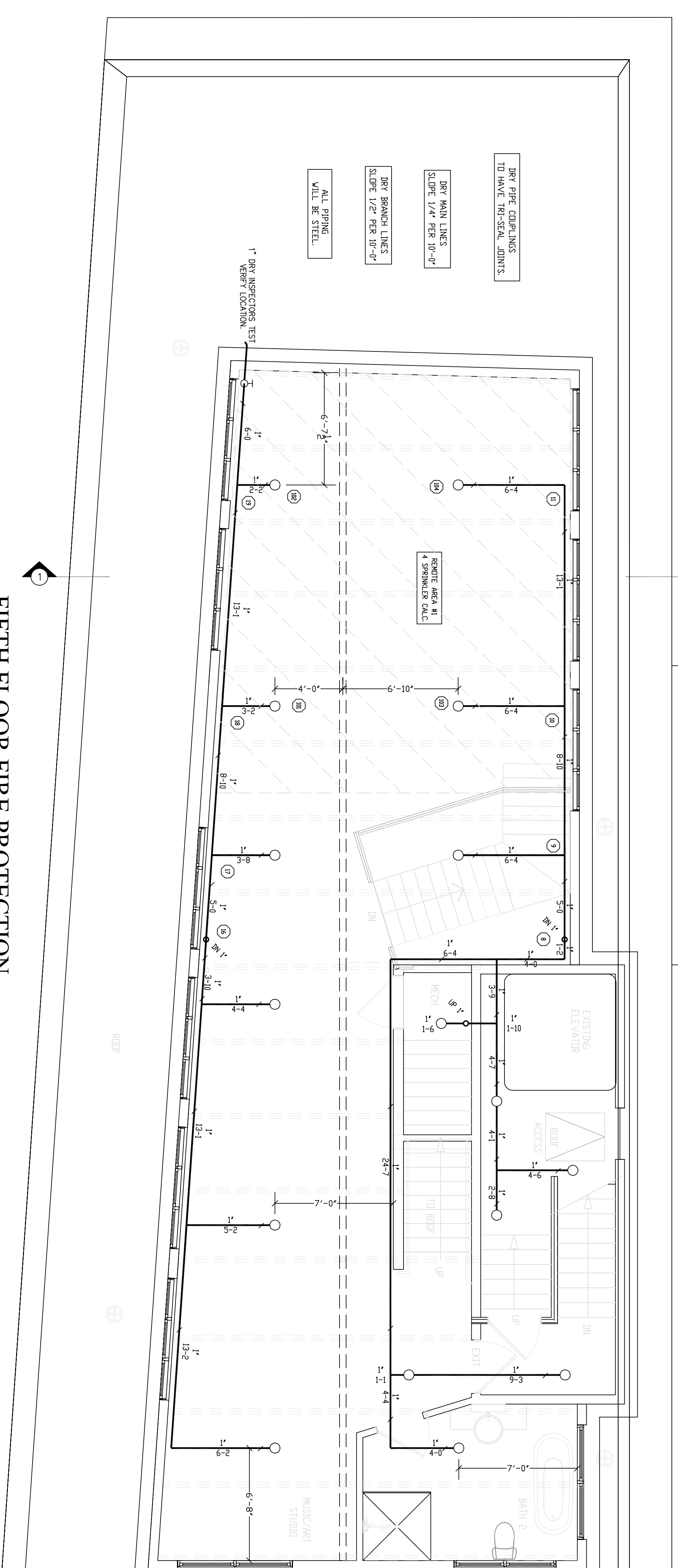


HYDRAULIC DESIGN DATA	
System # & Area	#1 - 11
No. of Sprinklers	4
Density	0.05 GPM
Design Area	4 SPRINKS
Hose Allowance	N/A GPM
Water Flow Rate	61 GPM
Residual Pressure at Base of Riser	51 PSI
Safety Factor	1.977 PSI
Code Book of Riser	



ROOF STAIR FIRE PROTECTION
 QUANTITY ○ = 2
 SCALE 1/4"=1'-0"



FIFTH FLOOR FIRE PROTECTION
 QUANTITY ○ = 16
 SCALE 1/4"=1'-0"

REVISIONS	NOTES	SPRINKLER TYPE	IDENTIFICATION NO.	MG.	ESC.	MODEL	FINISH	SPRINCE	TRIP	SYMBOL	QUANT.
	KESG UPRIGHT SPRINKLER COVERED SPRIN	QUICK RESP. UPRIGHT K= 56	TT531	TTD	1/4"	TT-FR3	BRMS	1/2"	155	○	18
TOTAL SPRINKLERS THIS DRAWING											

HEAD COUNT					
STANDARD SYMBOLS	STANDARD SYMBOLS	STANDARD SYMBOLS	STANDARD SYMBOLS	STANDARD SYMBOLS	STANDARD SYMBOLS
○	○	○	○	○	○

KEON RESIDENCE 44 OAK STREET PORTLAND, MAINE 04101	FREEDOM FIRE PROTECTION, INC. 209 QUAKER RIDGE ROAD CASCO, MAINE 04015
JOB No. W0222	DATE 5/7/15
DRAWN BY MKN	SCALE AS NOTED
SHEET No.	FP-30f3

