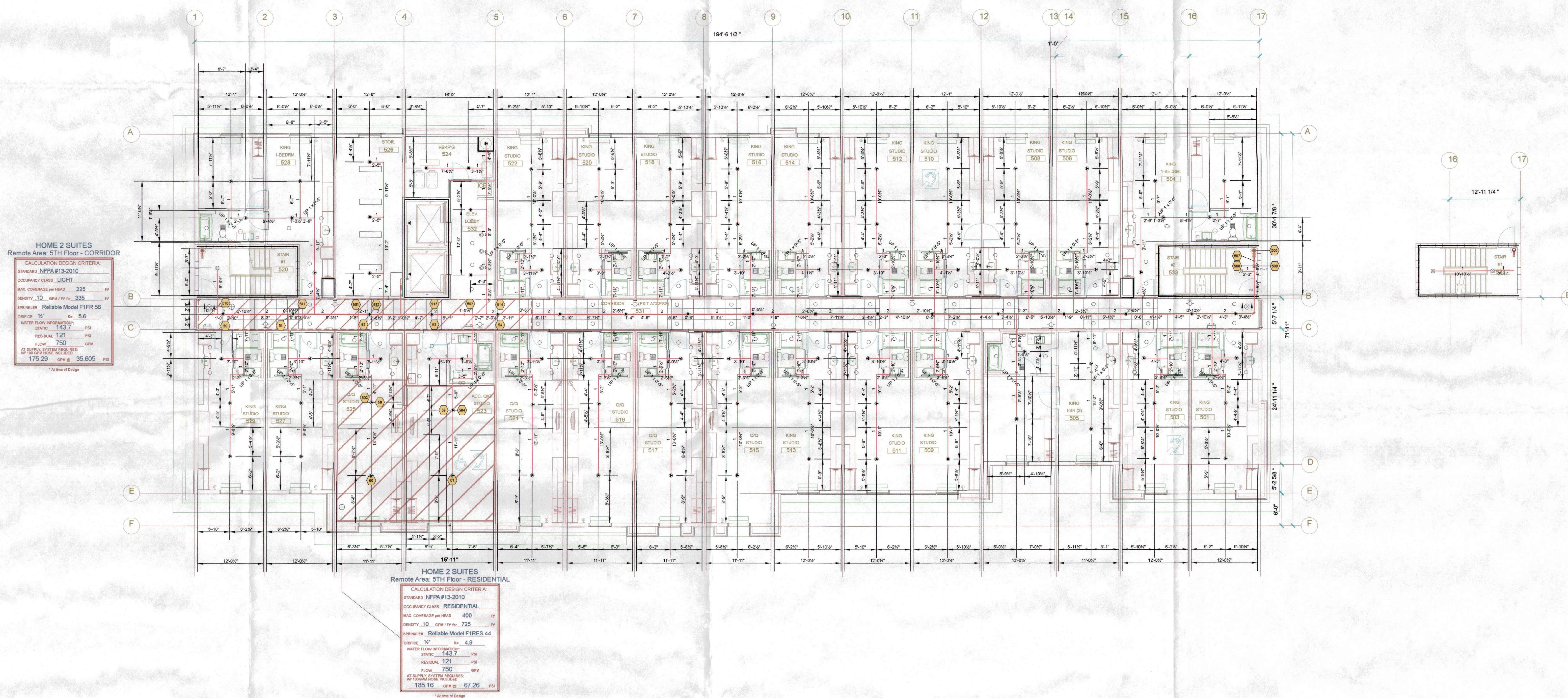
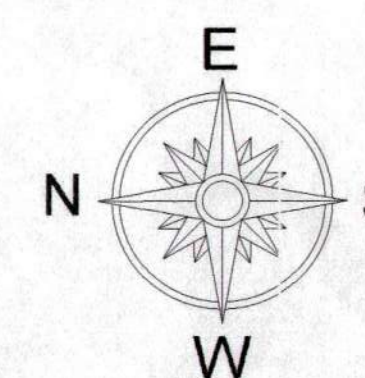




Sprinkler Legend										
Symbol	Manufacturer	SIN/Model	Quantity	K-Factor	Type	Size	Response	Orifice/Finish	Temperature	Note
	Reliable	RA1414	24	5.6	Pendent	1/2"	Quick	1/2" White	155°F	
	Reliable	R3516	82	4.9	Pendent	1/2"	Quick	1/2" White	155°F	
	Reliable	RA1425	4	5.6	Upright	1/2"	Quick	1/2" Brass	200°F	
	Reliable	RA1435	2	5.6	Sidewall	1/2"	Quick	1/2" Brass	200°F	
			Total =	112						



IMPORTANT

In localities subject to freezing conditions, it is the owner's responsibility to provide heat throughout wet pipe sprinkler system areas and in enclosures for dry pipe deluge and other types of valves controlling water supplies to sprinkler systems.

This drawing and the information and design application herein contained is the property of VFP Fire Systems, Inc. and is loaned upon the express condition that the same be returned to VFP upon request; all information herein shall be treated as secret and confidential; no reproduction of this drawing or any part thereof shall be made without the written consent of VFP.

PAUL M. GIFFORD
NICET LEVEL 4
Paul M. Gifford
CERTIFICATION NO
81305

**STATE OF MS.
PERMIT NO.
11749-SC**

[illegible]

SYSTEM TYPE			DESCRIPTION:		
WET	☒ 6"	☒ DELUGE	FIFTH FLOOR WET SYSTEM		
DRY	☐	☐ PREACTION			
APPROVALS			SYSTEM DESIGN DATA		
☐ SFM	OUT	IN	HAZARD CLASSIFICATION:	LIGHT / RES.	SYSTEM AREA: VARIES
☐ IRI	OUT	IN	HYDRAULIC DESIGN DATA:	DENSITY : .10	GPM/SQ.FT. SQ.FT. INCHES
☐ FMGLOBAL	OUT	IN	AREA OF APPLICATION:	1ST FLOOR	HIG. ALLOWANCES: 100 GPM
☐	OUT	IN	TOTAL SYSTEM REQUIREMENTS:	SEE HYDRAULIC NOTES	
☒ OWNER	OUT	IN	WATER SUPPLY:	STATIC PRESSURE: 155 PSI	RESIDUAL PRESSURE: 131 PSI
☒ CITY OF FLOWOOD	OUT	IN	FLOWING:	750 GPM	LOCATION: OLD FANNIN RD @ HOSPITALITY DR FLOWOOD, MS
			WATER SUPPLY TESTED BY: COMBINED CITY AND FIRE PUMP RATED CAPACITY 02/07/2017		

CONTRACT NAME:



FLOWOOD, MS



VFP FIRE SYSTEMS

6161-F RANGELINE RD
THEODORE, AL. 36582
Ph. (251) 443-7234

P.O. Box 190997
MOBILE, AL 3661
Fax (251) 443-790

 $1/8" = 1'-0"$

VFP CONTRACT NO.

DATE: 03/030/201

DRAWN BY:
J. EICKLING

JD HOWARD

FP3