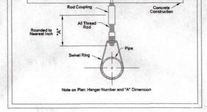
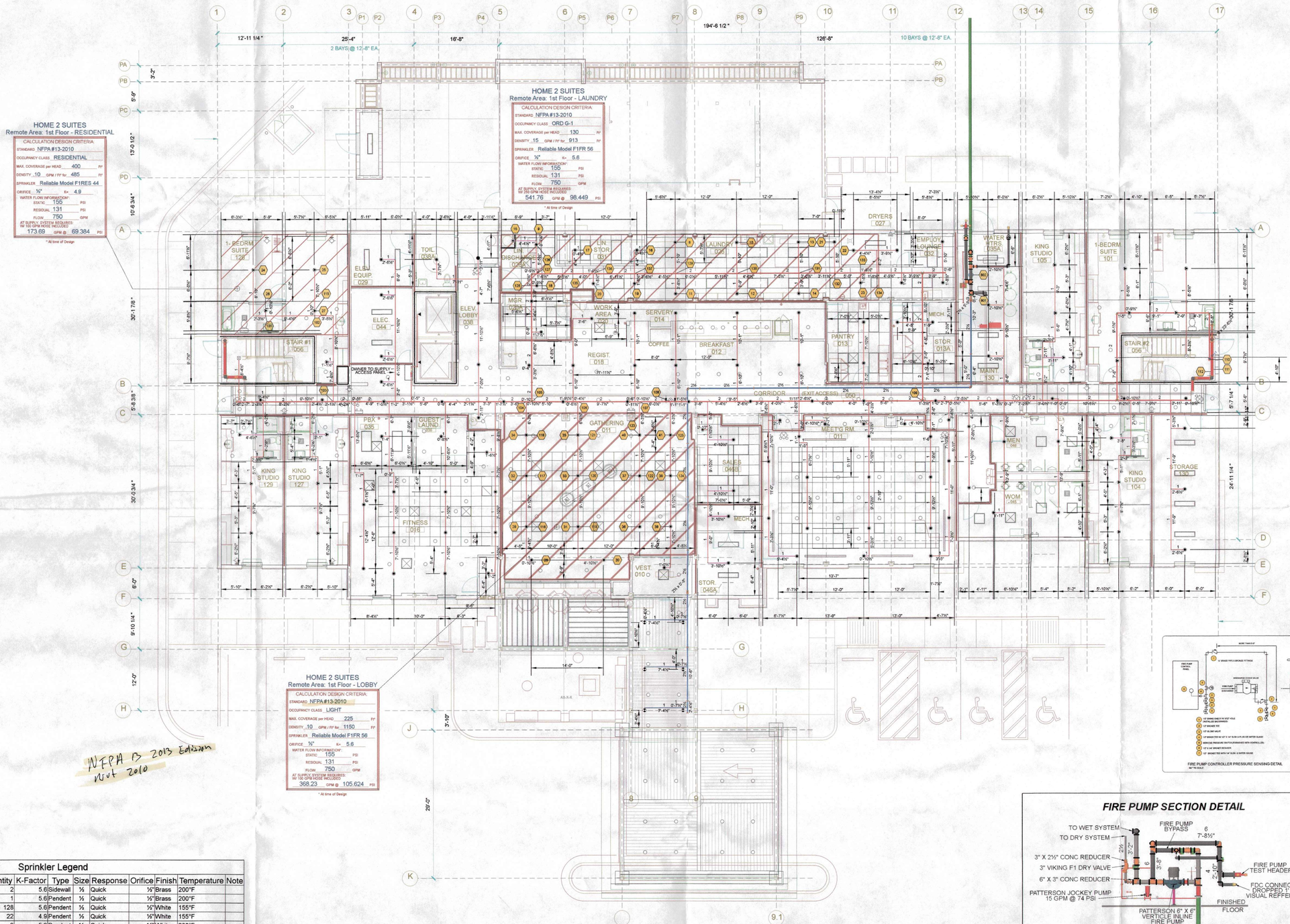
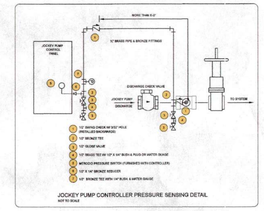
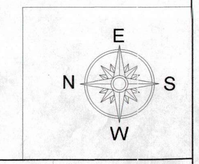




NFPA 13 2013 Edition
Nov 2010

Sprinkler Legend											
Symbol	Manufacturer	SIN/Model	Quantity	K-Factor	Type	Size	Response	Orifice	Finish	Temperature	Note
◀	Reliable	RA1435	2	5.6	Sidewall	½	Quick	½"	Brass	200°F	
◆	Reliable	RA1414	1	5.6	Pendent	½	Quick	½"	Brass	200°F	
◉	Reliable	RA1414	128	5.6	Pendent	½	Quick	½"	White	155°F	
◀	Reliable	R3516	22	4.9	Pendent	½	Quick	½"	White	155°F	
✖	Reliable	R5714	6	5.6	Pendent	½	Quick	½"	White	200°F	
⊗	Reliable	RA1425	2	5.6	Upright	½	Quick	½"	Brass	200°F	
●	Reliable	R5714	1	5.6	Pendent	½	Quick	½"	White	200°F	
			Total = 162								





- FOR GENERAL NOTES REFER TO FP-2

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

REV. NO.	DESCRIPTION	BY	DATE
1	CHANGED HORIZONTAL S/W SPRINKLERS TO PENDANT SPRINKLERS.	CJ	07-20-2017
2	REMOVED SPRINKLERS FROM PORTE-COCHERE- NOT ATTATCHED TO BUILDING	CJ	07-20-2017
3	CHANGED RES. S/W TO RES. PENDANT DUE TO LOWERED CEILING	CJ	07-20-2017

SYSTEM TYPE
WET 6" ☒ DELUGE ☐
DRY ☐ PREACTION ☐

APPROVALS
☐ GFM OUT IN
☐ IRI OUT IN
☐ FM/GLOBAL OUT IN
☒ OWNER OUT IN
☒ CITY OF FLOWOOD OUT IN

DESCRIPTION: ***FIRST FLOOR WET SYSTEM***

SYSTEM DESIGN DATA

HAZARD CLASSIFICATION: *ORD / LIGHT / RES.* SYSTEM AREA: *VARIES*
HYDRAULIC DESIGN DATA: DENSITY: *.10, .15* GPM/SQ.FT. SQ.FT./HD. *225 FOR SSP SPRINKLERS RES ROOM DESIGN*
AREA OF APPLICATION: *1ST FLOOR* HOSE ALLOWANCES: *100, 250* GPM.
TOTAL SYSTEM REQUIREMENTS: *SEE HYDRAULIC NOTES*
WATER SUPPLY: STATIC PRESSURE: *155 PSI* RESIDUAL PRESSURE: *131 PSI*
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: HOME 2 SUITES BY HILTON — *FLOWOOD, MS*
CONTRACT WITH:

VFP FIRE SYSTEMS
6161-F RANGELINE RD.
THEODORE, AL. 36582
Ph. (251) 443-7234
P.O. Box 190997
MOBILE, AL. 36619
Fax (251) 445-7902

1/8" = 1'-0
VFP CONTRACT NO. *787405*
DATE: *02/020/2017*
DRAWN BY: *L FICKLING*
CHECK BY: *JD HOWARD*
DRAWING NO. ***FP1***