



A HANGER MUST BE INSTALLED WITHIN 12" OF AN END OF LINE SPRINKLER HEAD OR 90° ELL AND WITHIN 5'-0" OF AN INLINE TEE PIPE SIZE Minimum Allowable Hanger Distances
Per Length of CPVC Tubing 1 Hanger
0'-0" - 5'-6"
0'-0" - 6'-0"
0'-0" - 6'-6"
0'-0" - 7'-0"
0'-0" - 8'-0"
0'-0" - 10'-0"

> HANGER DETAILS 500/510

PROTECTION NOTES

* ALL WORKMANSHIP AND MATERIALS SHALL BE PER NIFPA 13D STANDARDS AND ALL APPLICABLE LOCAL CODES.

* IT IS THE BUILDING DAVERS RESPONSIBILITY TO PROVIDE ADEQUATE HEAT, 40° OR HIGHER, FOR ALL AREAS OF THE BUILDING THAT CONTAIN WATER FILLED SPRINKLER SYSTEM PIPING. (SEE INSULATION DETAILS)

* CUITING OF STRUCTURAL OR ARCHITECTURAL MEMBERS ARE TO BE PERFORMED ONLY WITH THE WRITTEN APPROVAL OF THE ARCHITECT OR STRUCTURAL ENGINEER.

* ANY RATED WALL OR FLOOR PENETRATIONS ARE TO BE FIRE STOPPED PER THE APPLICABLE DETAIL.

* NO FIELD CHANGES OR DEVIATIONS FROM THE APPROVED PLANS ARE TO BE MADE WITHOUT THE APPROVAL OF RELIABLE FIRE PROTECTION, LLC. MANAGEMENT

* ANY AND ALL CHANGES MADE DURING INSTALLATION SHALL BE RECORDED AND RETURNED TO THE DESIGN DEPARTMENT FOR AS BUILT DRAWINGS.

* THE JOB FOREMAN IS TO REVIEW ALL NOTES AND DETAILS BEFORE STARTING INSTALLATION. BRING ANY DISCREPANCIES BETWEEN THIS PLAN AND ACTUAL FIELD CONDITIONS TO THE CONSTRUCTION AND DESIGN DEPARTMENTS ATTENTION IMMEDIATELY.

* RELIABLE FIRE PROTECTION, LLC. SHALL OBTAIN A CERTIFIED FLUSHING CFRTIFICATF REFORE ASSEMBLY THE TOTAL THE PROTECTION. BLE FIRE PROTECTION - SCOPE OF WORK: IG 1'-0" AFF AT THE 1" PVC CONNECTION INSTALLED BY OTHERS, INSTALL A COMPLETE AND WORKING WET PIPE FIRE ER SYSTEM DESIGNED BY NFPA 13D STANDARDS. E FIRE PROTECTION, LLC. SHALL OBTAIN A CERTIFIED FLUSHING CERTIFICATE BEFORE ASSEMBLING THE RISER. CCTRICAL / ALARM DEVICES SHALL BE TIED INTO THE FIRE ALARM SYSTEM BY THE OWNER'S FIRE ALARM

SPRINKLERS NOT REQUIRED IN BATHROOMS LESS THAN 55 SQ.FT. SPRINKLERS NOT REQUIRED IN SMALL CLOSETS. SPRINKLERS NOT REQUIRED IN GARAGES OR COVERED PORCHES. SPRINKLERS NOT REQUIRED IN ATTIC SPACE.

TEM DESIGN STANDARDS / CRITERIA:

9A 13D 2013
GPM/SQ.FT. OVER A MAXIMUM OF 1 & 2 SPRINKLERS
RINKLER SPACING SIDENTIAL PENDANT: NOT TO EXCEED 400 SQ. FT., MAX 20' x
AIMUM DISTANCE FROM WALLS IS 6"
AIMUM DISTANCE FROM CEILING FAN IS 3'

ALL FIRE SPRINKLER PIPING TO BE CPVC TUBE WITH CPVC FITTINGS U.N.D.

E SPRINKLER (NFPA 13D) SYSTEM DRAWINGS ARE TO BE REVIEWED BY THE PLUMB APPROVAL AND PERMITTING. DING/PLUMBING INSPECTOR IS TO INSPECT AND WILL SIGN OFF ON INSTALLATION. ARE TO BE REVIEWED BY THE PLUMBING INSPECTOR PER THE FIRE MARSHAL

TTOT): 10	FLOW (PITOT):		SI): 85	STATIC (PSI):	
SITE ELEVATION: N/A	SITE EL	N/A	LEVATION	HYDRANT ELEVATION:	IGER
DRANT: BRICK MILL RD.	FLOW HYDRANT:	BRICK MILL RD.		TEST HYDRANT:	אנואארבועס נוא סנוג
TIME: 12-09-20	DATE / TIME:	RELIABLE FIRE PROTECTION		TESTED BY:	ANIKI EBS UN IUB
TION	WATER SUPPLY INFORMATION				
DESCRIPTION	DES	ВҮ	DATE	REV.#]TES
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AND NUMBERED)	EVISIONS ARE CLOUDED	(NOTE ALL RI	REVISIONS (

PIPE:
THREADED PIPE TO BE SCHEDULE 40 BLACK.
ALL OTHER PIPING IS TO BE CPVC TUBE

FITINGS:
- THREADED PIPE USE CLASS 125 B.C.I. TI
ALL OTHER FITINGS ARE TO BE CPVC

	WATER SUPPLY INFORMATION	
AUTHORITY HAVING		
I CERTIFY THAT TO THE BEST OF		
32 PARTIN RD. DUNN		
	DESCRIPTION	
	LL REVISIONS ARE CLOUDED AND NUMBERED)	LL RE

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ROBERT B. LAWLEY NIGET FVF III #103122

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	N.I.C.E.T. LEVEL III #103122	ROBERT B AWI EY	AUTHORITY HAVING JURISDICTION CODES AND STANDARD PRACTICES.	I CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THIS PLAN WAS DESIGNED PER N.F.P.A. AND THE		32 PARTIN RD., DUNN. NC 28334 P. 910-980-1234 F. 910-980-1235	
	ROBER-	שרפוראורה הע.	2020-	CIVILLA I	TOMMY	CONTACT.	TT GE

CONTRACTURE CONTRACTOR STE GENERAL CONTRACT: TOMMY MCLEOD DARD PRACTICES. CONTRACT # 2020—XXX	RAL CO	ADAMS RESIDENCE 219 HARVELL RD. COATS, NC COATS, NC RS, LLC 000001 PIDUE 910-890-3979 STRUCTION ARR ARR ARR ARR ARR ARR ARR ARR ARR AR
	VERAL CONTRACTO	RS, LLC
	MCLEOD	CONACT PHONE: 910-890-39
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ROBERT LAWLEY	LAWLEY	START DATE: 11-20-20
THIS DOCUMEN	THIS DOCUMENT IS A PROPRIETARY INSTRUMENT OF SERVICE AND AS SUCH REM	RUMENT OF SERVICE AN

THIS DOCUMENT IS A P	DESIGNED BY: ROBERT LAWLEY	CONTRACT #: 2020—XXX	CONTACT: TOMMY MCLEOD	•	
THIS DOCUMENT IS A PROPRIETARY INSTRUMENT OF SERVICE AND AS SUCH REMAINS THE SOLE PROPERTY FIRE PROTECTION, LLC. REPRODUCTION OR OTHER USE OF THIS DOCUMENT WITHOUT WRITTEN CONSENT	START DATE: 11-20-20	NEW CONSTRUCTION) conact phone: 910—890—3979	CONTRACTOR STE GENERAL CONTRACTORS, LLC	COAIS, NC
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