

	NFPA 13 - Table 9.2.2.1(a) Maximum Distance Between Hangers (ft-in.)		STRUCTURAL WOOD MEMBER
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COAL OR WOOD BURNING STOVE 42" 12" COAL OR WOOD BURNING STOVE 42" 12" MARE/OVEN, MOT AR FLUES & 18" 9" UNNSULATED HEAT DUCT UNNSULATED HEAT ANOUNTED 24" 12" FOR JECT SUMMARY: PROJECT SUMMARY: PROJECT SUMMARY: PROJECT NAME: WETZEL/SAUTER RESIDENCE PROJECT ADDRESS: 3544 KNOB POINT TRAIL, CARSON CITY, APN: 1419-09-001-034 WIT Water atter ater of 220 or of ong own (Lmin) is designed to diarage at a rate of 00 or one are over a maximum ater of 140' DUCT TYPE: WETZEL/SAUTER RESIDENCE PROJECT ADDRESS: 3544 KNOB POINT TRAIL, CARSON CITY, APN: 1419-09-001-034 PROJECT TYPE: WE I I.I. TYPE OF CONSTRUCTION: V OCCUPANCY GROUP(S): R3 OCCUPIED LEVELS: 2 OCAL SPRINKLERED AREA: 5563 SQ. FT. NFPA 130 - ISPRINKLER NEFPA 130 - ISPRINKLER NEFPA 130 - UGHT NUMBER OF SYSTEMS: 1 NUMBER OF SYSTEMS: 1	¢		
Image: Comparison of the stream advance of 0 grow (Limit) of the stream advance of 0 grow (Limi			COAL OR WOOD BURNING STOVE 42" 12"
250-499 WATL LIGHTS 24" 12" Side of celluis of WALL MOUNTED 24" 12" Hot AR DIFFUSERS 56" 3" PROTE AREA 3 REMOTE AREA 4 Scale 1/2022 Hydraulically Calculated System 6" 3" Image: a rate of 0.05 gen (Unit) FPP dated 32T2025 FPR Protection Plan WETZEL/SAUTER RESIDENCE move of 1000 gen (Unit) gen (Unit) is designed to discharge at a rate of 0.05 gen (Unit) 1419-09-001-084 PROJECT TYPE: 1419-09-001-084 PROJECT TYPE: 1419-09-001-084 PROJECT TYPE: 1419-09-001-084 PROJECT TYPE: PROJECT TYPE: 12" PROJECT TYPE: PROJECT TYPE: PROJECT TYPE: 12" PROJECT TYPE: PROJECT)AREA #3		RANGE/OVEN, HOT AIR FLUES & 18" 9" UNINSULATED HEAT DUCT
Image: Contract no. Image: Contron contract no. Image: Contr			250–499 WATT LIGHTS
SCALE: 1/8" = 1'-0" NOTE AREA 3 REMOTE AREA 4 More area area or incompany print no. FPT is system as shown on Fire Protection Plan company print no. FPT is audad 3/21/2025 prescreation incompany print no. FPT is audad 3/21/2025 for WETZEL/SAUTER RESIDENCE is designed to discharge at a rate of 0.005 print (write resolution for area over a maximum area of pis (bars) at the base of the riser. acce of 0 grap (Limin) at cos stream allowance of 0 grap (Limin) above. fination NPA 13D - LIGHT fination NPA 13D - LIGHT fination NA height WA y factor 45.1 PROJECT SUMMARY: PROJECT SUMMARY: PROJECT NAME: WETZEL/SAUTER RESIDENCE PROJECT NAME: WETZEL/SAUTER RESIDENCE PROJECT NAME: WETZEL/SAUTER RESIDENCE PROJECT TYPE: WETZEL/SAUTER RESIDENCE at Barbin contract no. graph (Limin) as designed to discharge at a rate of 0.005 gram (Limin) at 0.005 pri (Johar) at the base of the riser. ABO. PROJECT SUMMARY: PROJECT NAME: WETZEL/SAUTER RESIDENCE PROJECT TYPE: WETZEL/SAUTER RESIDENCE PROJECT TYPE: WETZEL/SAUTER RESIDENCE PROJECT TYPE: WETZEL/SAUTER RESIDENCE at a fact of 0.005 gram (Limin) at 3B.0 pei (Johar) at the base of the riser. Company classification NA Maximum storage height WA y factor 45.1 PROJECT SUMMARY: PROJECT SUMMARY: PROJECT NAME: WETZEL/SAUTER RESIDENCE PROJECT NAME: WETZEL/SAUTER RESIDENCE PROJECT NAME: WETZEL/SAUTER RESIDENCE at barbon discharge at a rate of 0.005 gram (Limin) at 0	NOWFR I FVFI FIRF S	Sprinki fr plan	HOT AIR DIFFUSERS
MOTE AREA 3 REMOTE AREA 4 cally Calculated System Hydraulically Calculated System nown on			HOT WATER HEATER, FURNACE, LIGHT FIXTURE 6" 3"
cally Calculated System Hydraulically Calculated System nown on Fire Protection Plan This system as shown on Fire Protection Plan PF1 dated 32(1/2025) company print no. FP1 dated 32(1/2025) for WETZEL/SAUTER RESIDENCE PROJECT SUMMARY: ontract no. mix charge at a rate of 0.055 gpm mit) of floor area over a maximum area of (Umin)per sqt (m) of floor area over a maximum area of PRINKLERS sqt (m) when supplied vith water at the rate of 22.0 gpm (L/min) at e of 0 gpm (L/min) si designed to discharge at a rate of 0.05 gpm with water at the rate of 22.0 gpm (L/min) at bed 0 gpm (L/min) si designed to discharge at a rate of 0.05 gpm with water at the rate of 22.0 gpm (L/min) at Bot of gpm (L/min) at Bot of gpm (L/min) si designed to discharge at a rate of 0.0 gpm (L/min) si designed to discharge at a rate of 0.0 gpm (L/min) si designed to discharge at a rate of 0.0 gpm (L/min) si designed to discharge at a rate of 0.0 gpm (L/min) si designed to discharge at a rate of 0.0 gpm (L/min)	·		U-230 WAT
now on Fire Protection Plan This system as shown on Fire Protection Plan PF1 dated 3/21/2025 jump on contract no. is designed to discharge at a rate of 0.05 province for WETZEL/SAUTER RESIDENCE is designed to discharge at a rate of 0.05 gpm is designed to discharge at a rate of 0.05 gpm is designed to discharge at a rate of 0.05 gpm is designed to discharge at a rate of 0.05 gpm (Imin)per sqt (m) of floor area over a maximum area of PROJECT TYPE: WETZEL/SAUTER RESIDENCE PROJECT TYPE: WETWW [T.I. PROJECT TYPE: WETWW [T.I. PROJECT SUMMARY: Vertice of 0.05 prixinkLERS sqt (m) when supplied with water at the rate of 22.0 gpm (Umin) at lead of 0 gpm (Umin) at 38.0 psi (bars) at the base of the riser. Hose stream allowance of 0 gpm (Umin) at 38.0 psi (bars) at the base of the riser. Hose stream allowance of 0 gpm (Umin) is included in the above. Occupancy classification N/A water of 45.1 NFPA 13D - LIGHT Maximum storage height N/A y rator Safety factor			
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JTER RESIDENCE for WETZEL/SAUTER RESIDENCE icharge at a rate of 0.05 gpm icharge at a rate of 0.05 gpm m²) of floor area over a maximum area of is designed to discharge at a rate of 0.05 gpm PRINKLERS sq ft (m) when supplied is designed to discharge at a rate of 0.05 gpm prink KLERS sq ft (m) when supplied IMFPA 13D - 1 SPRINKLER sq ft (m) when supplied PROJECT TYPE: prink of 39.3 gpm (L/min) sq ft (m) when supplied with water at the rate of 22.0 gpm (L/min) gpm (L/min) ps (bars) at the base of the riser. wance of 0 gpm (L/min) sq ft (m) when supplied TYPE OF CONSTRUCTION: V with water at the rate of 22.0 gpm (L/min) at 38.0 psi (bars) at the base of the riser. OCCUPANCY GROUP(S): R3 vance of 0 gpm (L/min) at 38.0 psi (bars) at the base of the riser. OCCUPANCY GROUP(S): R3 ification NFPA 13D - LIGHT Commodity classification NFPA 13D - LIGHT Occupancy classification N/A vator 45.1 Safety factor 52.9 Safety factor 52.9 TOTAL SPRINKLERS: 1 SYSTEM TYPE(S): ToTAL SPRI			
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rate of 39.3 gpm (L/min) with water at the rate of 22.0 gpm (L/min) psi (bars) at the base of the riser. with water at the rate of 22.0 gpm (L/min) at 38.0 psi (bars) at the base of the riser. DCCUPANCY GROUP(S): wance of 0 gpm (L/min) at 38.0 psi (bars) at the base of the riser. Hose stream allowance of 0 gpm (L/min) is included in the above. Occupancy classification NFPA 13D - LIGHT Occupancy classification NFPA 13D - LIGHT Occupancy classification N/A P height N/A y factor 52.9	m ²) of floor area over a maximum area of (L/min)per sq ft (m ²) of floor area over	r a maximum area of PROJECT	
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wheight N/A y factor 45.1 Maximum storage height N/A SYSTEM TYPE(S): TOTAL SPRINKLERS: 72		3D - LIGHT	
	ification N/A Commodity classification N/A		TYPE(S):
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