

HANGER LEGEND	
A	"U" HOOK
B	COACH SCREW ROD
D	BM. CLAMP W/ "STRAP
E	EYELET
F	FLUSH SHELL
G	CEILING FLANGE
H	SIDE BEAM BRACKET
K	SHORT CLIP
M	ALL THREAD ROD
N	TOGGLE NUT
P	POWDER DRIVEN STUD
R	EXPANSION BOLT
S	PIPE SPIKE
T	TRUSS EYELET
U	
V	
W	
X	
Y	
Z	

STATE CERTIFICATION		SPRINKLER LEGEND	
WASHINGTON STATE CERTIFICATE OF COMPETENCY FIRE PROTECTION SPRINKLER SYSTEMS Matthew Greene 9019-0811-G Level 3 Patron Fire Protection, Inc. PATRIFP099CF 2/24/23		SPRINKLER ORIFICE SIZES AND TYPE	TEMP RATING
1/2"	5/8"	1/2" SPRAY	165°
3/4"	3/4"	3/4" SPRAY	212°
1"	1"	1" SPRAY	286°
1 1/2"	1 1/2"	1 1/2" SPRAY	350°
2"	2"	2" SPRAY	500°
2 1/2"	2 1/2"	2 1/2" SPRAY	
3"	3"	3" SPRAY	
4"	4"	4" SPRAY	
5"	5"	5" SPRAY	
6"	6"	6" SPRAY	
8"	8"	8" SPRAY	
10"	10"	10" SPRAY	
12"	12"	12" SPRAY	
15"	15"	15" SPRAY	
20"	20"	20" SPRAY	
24"	24"	24" SPRAY	
30"	30"	30" SPRAY	
36"	36"	36" SPRAY	
42"	42"	42" SPRAY	
48"	48"	48" SPRAY	
60"	60"	60" SPRAY	
72"	72"	72" SPRAY	
90"	90"	90" SPRAY	
108"	108"	108" SPRAY	
126"	126"	126" SPRAY	
144"	144"	144" SPRAY	
162"	162"	162" SPRAY	
180"	180"	180" SPRAY	
216"	216"	216" SPRAY	
252"	252"	252" SPRAY	
288"	288"	288" SPRAY	
324"	324"	324" SPRAY	
360"	360"	360" SPRAY	
432"	432"	432" SPRAY	
504"	504"	504" SPRAY	
576"	576"	576" SPRAY	
648"	648"	648" SPRAY	
720"	720"	720" SPRAY	
792"	792"	792" SPRAY	
864"	864"	864" SPRAY	
936"	936"	936" SPRAY	
1008"	1008"	1008" SPRAY	
1080"	1080"	1080" SPRAY	
1152"	1152"	1152" SPRAY	
1224"	1224"	1224" SPRAY	
1296"	1296"	1296" SPRAY	
1368"	1368"	1368" SPRAY	
1440"	1440"	1440" SPRAY	
1512"	1512"	1512" SPRAY	
1584"	1584"	1584" SPRAY	
1656"	1656"	1656" SPRAY	
1728"	1728"	1728" SPRAY	
1800"	1800"	1800" SPRAY	
1872"	1872"	1872" SPRAY	
1944"	1944"	1944" SPRAY	
2016"	2016"	2016" SPRAY	
2088"	2088"	2088" SPRAY	
2160"	2160"	2160" SPRAY	
2232"	2232"	2232" SPRAY	
2304"	2304"	2304" SPRAY	
2376"	2376"	2376" SPRAY	
2448"	2448"	2448" SPRAY	
2520"	2520"	2520" SPRAY	
2592"	2592"	2592" SPRAY	
2664"	2664"	2664" SPRAY	
2736"	2736"	2736" SPRAY	
2808"	2808"	2808" SPRAY	
2880"	2880"	2880" SPRAY	
2952"	2952"	2952" SPRAY	
3024"	3024"	3024" SPRAY	
3096"	3096"	3096" SPRAY	
3168"	3168"	3168" SPRAY	
3240"	3240"	3240" SPRAY	
3312"	3312"	3312" SPRAY	
3384"	3384"	3384" SPRAY	
3456"	3456"	3456" SPRAY	
3528"	3528"	3528" SPRAY	
3600"	3600"	3600" SPRAY	
3672"	3672"	3672" SPRAY	
3744"	3744"	3744" SPRAY	
3816"	3816"	3816" SPRAY	
3888"	3888"	3888" SPRAY	
3960"	3960"	3960" SPRAY	
4032"	4032"	4032" SPRAY	
4104"	4104"	4104" SPRAY	
4176"	4176"	4176" SPRAY	
4248"	4248"	4248" SPRAY	
4320"	4320"	4320" SPRAY	
4392"	4392"	4392" SPRAY	
4464"	4464"	4464" SPRAY	
4536"	4536"	4536" SPRAY	
4608"	4608"	4608" SPRAY	
4680"	4680"	4680" SPRAY	
4752"	4752"	4752" SPRAY	
4824"	4824"	4824" SPRAY	
4896"	4896"	4896" SPRAY	
4968"	4968"	4968" SPRAY	
5040"	5040"	5040" SPRAY	
5112"	5112"	5112" SPRAY	
5184"	5184"	5184" SPRAY	
5256"	5256"	5256" SPRAY	
5328"	5328"	5328" SPRAY	
5400"	5400"	5400" SPRAY	
5472"	5472"	5472" SPRAY	
5544"	5544"	5544" SPRAY	
5616"	5616"	5616" SPRAY	
5688"	5688"	5688" SPRAY	
5760"	5760"	5760" SPRAY	
5832"	5832"	5832" SPRAY	
5904"	5904"	5904" SPRAY	
5976"	5976"	5976" SPRAY	
6048"	6048"	6048" SPRAY	
6120"	6120"	6120" SPRAY	
6192"	6192"	6192" SPRAY	
6264"	6264"	6264" SPRAY	
6336"	6336"	6336" SPRAY	
6408"	6408"	6408" SPRAY	
6480"	6480"	6480" SPRAY	
6552"	6552"	6552" SPRAY	
6624"	6624"	6624" SPRAY	
6696"	6696"	6696" SPRAY	
6768"	6768"	6768" SPRAY	
6840"	6840"	6840" SPRAY	
6912"	6912"	6912" SPRAY	
6984"	6984"	6984" SPRAY	
7056"	7056"	7056" SPRAY	
7128"	7128"	7128" SPRAY	
7200"	7200"	7200" SPRAY	
7272"	7272"	7272" SPRAY	
7344"	7344"	7344" SPRAY	
7416"	7416"	7416" SPRAY	
7488"	7488"	7488" SPRAY	
7560"	7560"	7560" SPRAY	
7632"	7632"	7632" SPRAY	
7704"	7704"	7704" SPRAY	
7776"	7776"	7776" SPRAY	
7848"	7848"	7848" SPRAY	
7920"	7920"	7920" SPRAY	
7992"	7992"	7992" SPRAY	
8064"	8064"	8064" SPRAY	
8136"	8136"	8136" SPRAY	
8208"	8208"	8208" SPRAY	
8280"	8280"	8280" SPRAY	
8352"	8352"	8352" SPRAY	
8424"	8424"	8424" SPRAY	
8496"	8496"	8496" SPRAY	
8568"	8568"	8568" SPRAY	
8640"	8640"	8640" SPRAY	
8712"	8712"	8712" SPRAY	
8784"	8784"	8784" SPRAY	
8856"	8856"	8856" SPRAY	
8928"	8928"	8928" SPRAY	
9000"	9000"	9000" SPRAY	
9072"	9072"	9072" SPRAY	
9144"	9144"	9144" SPRAY	
9216"	9216"	9216" SPRAY	
9288"	9288"	9288" SPRAY	
9360"	9360"	9360" SPRAY	
9432"	9432"	9432" SPRAY	
9504"	9504"	9504" SPRAY	
9576"	9576"	9576" SPRAY	
9648"	9648"	9648" SPRAY	
9720"	9720"	9720" SPRAY	
9792"	9792"	9792" SPRAY	
9864"	9864"	9864" SPRAY	
9936"	9936"	9936" SPRAY	
10008"	10008"	10008" SPRAY	
10080"	10080"	10080" SPRAY	
10152"	10152"	10152" SPRAY	
10224"	10224"	10224" SPRAY	
10296"	10296"	10296" SPRAY	
10368"	10368"	10368" SPRAY	
10440"	10440"	10440" SPRAY	
10512"	10512"	10512" SPRAY	
10584"	10584"	10584" SPRAY	
10656"	10656"	10656" SPRAY	
10728"	10728"	10728" SPRAY	
10800"	10800"	10800" SPRAY	
10872"	10872"	10872" SPRAY	
10944"	10944"	10944" SPRAY	
11016"	11016"	11016" SPRAY	
11088"	11088"	11088" SPRAY	
11160"	11160"	11160" SPRAY	
11232"	11232"	11232" SPRAY	
11304"	11304"	11304" SPRAY	
11376"	11376"	11376" SPRAY	
11448"	11448"	11448" SPRAY	
11520"	11520"	11520" SPRAY	
11592"	11592"	11592" SPRAY	
11664"	11664"	11664" SPRAY	
11736"	11736"	11736" SPRAY	
11808"	11808"	11808" SPRAY	
11880"	11880"	11880" SPRAY	
11952"	11952"	11952" SPRAY	
12024"	12024"	12024" SPRAY	
12096"	12096"	12096" SPRAY	
12168"	12168"	12168" SPRAY	
12240"	12240"	12240" SPRAY	
12312"	12312"	12312" SPRAY	
12384"	12384"	12384" SPRAY	
12456"	12456"	12456" SPRAY	
12528"	12528"	12528" SPRAY	
12600"	12600"	12600" SPRAY	
12672"	12672"	12672" SPRAY	
12744"	12744"	12744" SPRAY	
12816"	12816"	12816" SPRAY	
12888"	12888"	12888" SPRAY	
12960"	12960"	12960" SPRAY	
13032"	13032"	13032" SPRAY	
13104"	13104"	13104" SPRAY	
13176"	13176"	13176" SPRAY	
13248"	13248"	13248" SPRAY	
13320"	13320"	13320" SPRAY	
13392"	13392"	13392" SPRAY	
13464"	13464"	13464" SPRAY	
13536"	13536"	13536" SPRAY	
13608"	13608"	13608" SPRAY	
13680"	13680"	13680" SPRAY	
13752"	13752"	13752" SPRAY	
13824"	13824"	13824" SPRAY	
13896"	13896"	13896" SPRAY	
13968"	13968"	13968" SPRAY	
14040"	14040"	14040" SPRAY	
14112"	14112"	14112" SPRAY	
14184"	14184"	14184" SPRAY	
14256"	14256"	14256" SPRAY	
14328"	14328"	14328" SPRAY	
14400"	14400"	14400" SPRAY	
14472"	14472"	14472" SPRAY	
14544"	14544"	14544" SPRAY	
14616"	14616"	14616" SPRAY	
14688"	14688"	14688" SPRAY	
14760"	14760"	14760" SPRAY	
14832"	14832"	14832" SPRAY	
14904"	14904"	14904" SPRAY	
14976"	14976"	14976" SPRAY	
15048"	15048"	15048" SPRAY	
15120"	15120"	15120" SPRAY	
15192"	15192"	15192" SPRAY	
15264"	15264"	15264" SPRAY	
15336"	15336"	15336" SPRAY	
15408"	15408"	15408" SPRAY	
15480"	15480"	15480" SPRAY	
15552"	15552"	15552" SPRAY	
15624"	15624"	15624" SPRAY	
15696"	15696"	15696" SPRAY	
15768"	15768"	15768" SPRAY	
15840"	15840"	15840" SPRAY	
15912"	15912"	15912" SPRAY	
15984"	15984"	15984" SPRAY	
16056"	16056"	16056" SPRAY	
16128"	16128"	16128" SPRAY	
16200"	16200"	16200" SPRAY	
16272"	16272"	16272" SPRAY	
16344"	16344"	16344" SPRAY	
16416"	16416"	16416" SPRAY	
16488"	16488"	16488" SPRAY	
16560"	16560"	16560" SPRAY	
16632"	16632"	16632" SPRAY	
16704"	16704"	16704" SPRAY	
16776"	16776"	16776" SPRAY	
16848"	16848"	16848" SPRAY	
16920"	16920"	16920" SPRAY	
16992"	16992"	16992" SPRAY	
17064"	17064"	17064" SPRAY	
17136"	17136"	17136" SPRAY	
17208"	17208"	17208" SPRAY	
17280"	17280"	17280" SPRAY	
17352"	17352"	17352" SPRAY	
17424"	17424"	17424" SPRAY	
17496"	17496"	17496" SPRAY	
17568"	17568"	17568" SPRAY	
17640"	17640"	17640" SPRAY	
17712"	17712"	17712" SPRAY	
17784"	17784"	17784" SPRAY	
17856"	17856"	17856" SPRAY	
17928"	17928"	17928" SPRAY	
18000"	18000"	18000" SPRAY	
18072"	18072"	18072" SPRAY	
18144"	18144"	18144" SPRAY	
18216"	18216"	18216" SPRAY	
18288"	18288"	18288" SPRAY	
18360"	18360"	18360" SPRAY	
18432"	18432"	18432" SPRAY	
18504"	18504"	18504" SPRAY	
18576"	18576"	18576" SPRAY	
18648"	18648"	18648" SPRAY	
18720"	18720"	18720" SPRAY	
18792"	18792"	18792" SPRAY	
18864"	18864"	18864" SPRAY	
18936"	18936"	18936" SPRAY	
19008"	19008"	19008" SPRAY	
19080"	19080"	19080" SPRAY	
19152"	19152"	19152" SPRAY	
19224"	19224"	19224" SPRAY	
19296"	19296"	19296" SPRAY	
19368"	19368"	193	