



Sprinkler Head Schedule

Symbol	Count	Thread	K-Factor	Description	Note
⊗	12	1/2"	5.6	VICTAULIC V2704 1/2 QR 200 BRASS UPRIGHT S/N# V2704	on SPRIG

12 = Total Number of Heads This Floor

Sprinkler Head Schedule

Symbol	Count	Thread	K-Factor	Description	Note
⊗	13	1/2"	5.6	VICTAULIC V2704 1/2 QR 200 BRASS UPRIGHT S/N# V2704	on SPRIG

13 = Total Number of Heads This Floor

HYDRAULIC-SYSTEM
THIS BUILDING IS PROTECTED BY A HYDRAULICALLY DESIGNED AUTOMATIC SPRINKLER SYSTEM

LOCATION: AREA #4 FOURTH FLOOR

NO. OF SPRINKLERS: 9

BASIS OF DESIGN:
1. DENSITY: .10 GPM SQ FT
2. DESIGNED AREA OF DISCHARGE: 900 SQ FT

SYSTEM DEMAND:
1. GPM DISCHARGE: 158.2 GPM
2. RESIDUAL PRESSURE AT THE BASE OF THE RISER: 71.6 PSI

HYDRAULIC NAMEPLATE DETAIL

Sprinkler Head Schedule

Symbol	Count	Thread	K-Factor	Description	Note
⊗	1	1/2"	5.6	VICTAULIC V2704 1/2 QR 200 BRASS UPRIGHT S/N# V2704	on SPRIG
⊙	3	1"	5.6	VICTAULIC V3801 1/2 QR 200 BRASS PENDENT W/ WHITE CONCEALED PLATE	on Drop

4 = Total Number of Heads This Floor



- General Notes**
- All Pipe Locations are to be Field Measured Prior to Fabrication and Installation by Sprinkler Contractor.
 - All Dimensions Shown are Center to Center.
 - High Temperature Heads are to be Field Located Where Required.
 - All Pipes and Hangers are to be Installed per NFPA #13.
 - Hangers are to be U.L. Listed and P.M. Approved.

Symbols

Symbol	Description
○	Hydraulic Reference Points
[+]	Elev. Below Top of Steel
[+]	Elev. Above Finished Floor
[+ (05 20-0)]	Elev. of Top of Steel
⊕	Ceiling Height
⊗	Denotes Hanger Location
⊙	Rise up or down

REVISION BLOCK

REVISION	Description

Drawing PP-1

Contract No. 17-1020

Drawn By: JWD

Scale: 1/4" = 1'-0"

Date: 1/8/2018

Approval By: SPMO, PORTLAND

Job: cPORT CREDIT UNION
50 INDIA STREET
PORTLAND, MAINE

Contractor: ACCENDO FIRE PROTECTION LLC
38 ADDITON RD
GREENE, MAINE

SHEET 2 OF 2