PIPING TO
ITOMATIC

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Date: 01/08/14

E SERVER ROOM

HERS

3¾" TO 67'-2"

32
ITAL

GLOBE
MODEL GL5615
BRASS UPRIGHT

155°
1
½"

5.6
32"

K-FACTOR = 5.6
SIN # "GL5615"
SYMBOL=○

FIRST FLOOR SPRINKLER PLAN
2009 RECORD DRAWINGS

AS BUILT DRAWIN

XISTING SPRINKLER MAIN PIPING TO REMAIN WITH NO CHANGES
TION AND/OR ELEVATION UNLESS OTHERWISE NOTED ON THE
GS.

REPRESENTS EXISTING SPRINKLER PIPING

CITY OF PORTLAND, MAINE
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ALL EXPOSED AREAS ARE CATHEDRAL CEILINGS WITH A PEAK
6'-5" UNLESS NOTED.

SECOND FLOOR SPRINKLER PLAN
2009 RECORD DRAWINGS

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SPRINKLER HEAD SCHEDULE

SPRINKLER TYPE	SYMBOL	TEMPERATURE RATING (°F.)	NOMINAL ORIFICE SIZE	QUANTITY THIS JOB	MANUFACTURER & MODEL
WHITE CONCEALED PENDENT		155°	1/2"	195	GLOBE GL5606 QR
BRASS UPRIGHT		155°	1/2"	8	GLOBE 5615 QR
BRASS HORIZONTAL SIDEWALL		286°	1/2"	1	GLOBE 5632 QR
WHITE CONCEALED PENDENT		200°	1/2"	3	GLOBE GL5606 QR
WINDOW SPRINKLER PENDENT SIDEWALL		155°	1/2"	20	TYCO WS PENDENT

GENERAL SPRINKLER SYSTEM DATA

1. BUILDING GENERAL CONTRACTOR: WRIGHT RYAN CONSTRUCTION
10 DANFORTH STREET
PORTLAN, MAINE 04101

2. BUILDING ADDRESS: POWER PAY OFFICES
320 CUMBERLAND AVENUE
PORTLAND, MAINE

3. CONSTRUCTION: WOOD/CONCRETE/STEEL STRUCTURE

4. AREA PROTECTED BY SPRINKLER SYSTEM:
THE TOTAL AREA PROTECTED FOR THE FIRST LEVEL IS 29,732.35' SQ. FT.
THE TOTAL AREA PROTECTED FOR THE SECOND LEVEL IS 28,498.15' SQ. FT.

5. MAXIMUM SPRINKLER HEAD SPACING: 15' x 15'

6. MAXIMUM SQUARE FOOTAGE PER SPRINKLER HEAD: 225 SQ. FT.

7. SPRINKLER SYSTEM DESIGNER: TMH
SPRINKLER SYSTEM DESIGN CHECKED BY: CKD NICET LEVEL III CERT.# 091641

8. CONTRACTORS MAINE STATE LICENSE NUMBER: 309

SPRINKLER HEAD SCHEDULE
2009 RECORD DRAWINGS

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PENDENT SIDEWALL WINDOW SPRINKLER
SYMBOL =

SIDEWALL PENDANT WINDOW SPRINKLER DETIAL
2009 RECORD DRAWINGS