

FP-05

THE PRESS HOTEL
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7TH FLOOR & ROOF EMR
(ZONE 7)
FIRE PROTECTION PLAN
(NFPA 13 2010ed.)

119 EXCHANGE STREET
PORTLAND, ME

SIGNER: ED POULIN (RMS# 5) SET LEVEL: IV CERT # 108534 ECKED BY: J. FOSS 515)

74

1/2" RESIDENTIAL WHITE SIDEWALL SEMI RECESSED ESCUTCHEON 16' x 14' MAX SPACING DEFLECTORS 4" TO 6" BELOW CEILING

RELIABLE*
MODEL F1RES58

25 /155°

K=5.8

RELIABLE*

MODEL F1FR56

(3 /155°)

(K=5.6)

1/2" WHITE HORIZONTAL SIDEWALL SEMI REC. ESC.

DEFLECTORS 4" TO 6" BELOW NON—COMBUSTIBLE CEILINGS

TO BE DONE BY OTHERS

UWNER TO PROVIDE ADEQUATE HEAT THROUGHOUT BUILDING TO PROTECT WATER FILLED PIPING AND EQUIPMENT FROM FREEZING TEMPERATURES.

ONLY TRI—SEAL TYPE COUPLINGS TO BE INSTALLED ON DRY AND OR PRE—ACTION SYSTEMS.

OWNER IS RESPONSIBLE TO MAINTAIN THE SPRINKLER SYSTEM IN ACCORDANCE WITH THE LATEST EDITION OF NFPA 25, "INSPECTION, TESTING, & MAINTENANCE OF WATER—BASED FIRE PROTECTION SYSTEMS" AND/OR ALL APPLICABLE FEDERAL, STATE, AND/OR LOCAL LAWS, CODES AND ORDINANCES.

ALL MECHANICAL, ELECTRICAL AND TRADES TO COOPPOINTED.

SYSTEM RISER

(A) HYDRAULIC CALC. POINT

DESIGN & SYSTEM NOTES:

ALL PIPING 1 1/2" & LARGER TO BE SCHEDULE 10 WITH GROOVED DUCTILE IRON FITTING OR CPVC.

ALL PIPING 1 1/4" & SMALLER TO BE SCHEDULE 40 WITH APPROPRIATE FITTING OR CPVC.

POSITION, LOCATION, SPACING, AND USE OF SPRINKL—ERS SHALL BE IN ACCORDANCE WITH NFPA 13.

POSITION, LOCATION, SPACING, AND USE OF HANGERS SHALL BE IN ACCORDANCE WITH NFPA 13.

POSITION, LOCATION PROCEDURES HAVE BEEN DONE IN ACCORDANCE WITH NFPA 13. (SEE PLANS FOR LOCATION OF REMOTE AREAS, HYDRAULIC REFERENCE POINTS, AND SYSTEM DEMANDS.)

HIGH TECH FIRE PROTECTION IS TO BEGIN WORK AT 6" MAIN 1' AFF INSIDE OF BUILDING.

DIMENSIONS AND LOCATIONS GIVEN FOR SPRINKLER ACTUAL FIELD CONDITIONS.

RISER UP OR DOWN
ILIARY DRAIN
POSED STEEL PIPE
POSED CPVC PIPE

FIRE CAULK SPRINKLER PIPING PENE TRATIONS THROUGH RATED WALLS PER HILTI SPECIFICATIONS. PENDENT HEADS CENTER OF ACT.

AN CONSTRUCTION TH STREET PORTLAND, ME A PARKER 207-773-6022

HIGH TECH
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