Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 05/12/16

SCU2
SCALE ¼" = 1'-0"

SYSTEM CLASSIFICATION

THE WET PIPE SYSTEM OF AUTOMATIC SPRINKLERS IS EXISTING THROUGHOUT THE BUILDING. EXISTING SYSTEM IS A HYDRAULICALLY CALCULATED SYSTEM. AREA OF WORK IS DESIGNED IN ACCORDANCE WITH NFPA-13, STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS, 2007 EDITION AND THE AUTHORITY HAVING JURISDICTION; PORTLAND FIRE DEPARTMENT

SCOPE OF WORK

CHANGE AND RELOCATE EXISTING HEADS INTO NEW A.T.C. AS DEPICTED ON PLANS USING (1) EXISTING 1" OPENING PER HEAD. NEW QUICK RESPONSE SPRINKLER HEADS WILL BE PROVIDED.

LEGEND

- UP 1 x 1-0 — RECESSED PENDENT ON A 1" DROP
- RISE OR DROP
- GROOVED RIGID COUPLING
- (X-X) — CEILING HEIGHT
- HANGER
- EXISTING PIPE
- FF ℄ X'-X" — FINISHED FLOOR TO PIPE CENTERLINE
- DC ℄ X'-X" — BOTTOM OF DECK TO PIPE CENTERLINE

GENERAL NOTES

ALL NEW ARMOVERS AND DROPS ARE TO BE 1" THREADED SCH. 40 BLACK STEEL U/N.
ALL THREADED PIPE FITTINGS ARE TO BE BLACK CAST IRON, CLASS 125 U/N.
DIMENSIONS SHOWN ON THREADED PIPE ARE CENTER TO CENTER U/N.
SUFFICIENT HEAT TO PREVENT FREEZING OF THE WET PIPE SPRINKLER SYSTEM IS REQUIRED TO BE FURNISHED BY THE BUYER/OWNER.

HEAD LEGEND

44 / 155° — RELIABLE MODEL F1FR56 WHITE PENDENT SEMI RECESSED WHITE ESCUTCHEON MODEL F2 STANDARD RESPONSE, STANDARD COVERAGE K=5.6, 1/2" NPT, SIN RA1314

DEAN & ALLYN, INC.
FIRE PROTECTION · SPECIAL HAZARD
116 LEWISTON ROAD, GRAY, MAINE 04039
(207)657-5646 FAX:(207)657-5647

SCALE 3/32"=1'-0" | SCALE 1/8"=1'-0" | SCALE 3/16"=1'-0" | SCALE 1/4"=1'-0"

DANA A. STEWART
NICET IV – #064544

				APPROVED BY	DATE	SURVEYED BY	SEC	
					/ /	DRAWN BY	SEC	4/26/16
					/ /	CHECKED BY	DN	4/26/16
					/ /	AT DEAN & ALLYN, INC		
		0	SUBMIT FOR APPROVAL	4/26/16	/ /	SCALE 1/4"=1'-0" U/N		
			REVISIONS	DATE	/ /	SHEET NO. 1 OF 2		

DRAWING TITLE: SPRINKLER SYSTEM LAYOUT

REV. 0

JOB: MMC SCU2 & CTICU
MMC GROUND FLOOR
PORTLAND, ME 04103

NO. OF SPRINKLERS SHOWN ON THIS SHEET: 168

NO. OF SPRINKLERS ON JOB: 168

CONTRACT WITH: LANFORD & LOW CONSTRUCTION

CONTRACT NO. C151279