

GENERAL NOTES:

- IT IS THE BUILDING OWNERS RESPONSIBILITY TO PROVIDE ADEQUATE HEAT FOR ALL WET PIPE SYSTEMS AND SPRINKLER SYSTEMS AND FOR ALL WATER FILLED SUPPLY PIPES. NOTES AND SYSTEM HEADS IN ALL DRY PIPE SPRINKLER SYSTEMS.
- ALL NEW PIPING IS TO BE HYDROSTATICALLY TESTED AT NOT LESS THAN 200 PSI FOR 2 HOURS, OR AT 50 PSI IN EXCESS OF THE MAXIMUM PRESSURE, WHEN THE MAXIMUM PRESSURE TO BE MAINTAINED IS IN EXCESS OF 150 PSI. (PER NFPA 13)
- WHETHER OR NOT INDICATED ON DRAWINGS, THE FOLLOWING ITEMS ARE TO BE PROVIDED:
 - SPRINKLER HEAD CABINET WITH WRENCH (NFPA 13)
 - SPRINKLER HEADS TO BE PROVIDED FOR EACH SYSTEM
 - INSPECTORS TEST CONNECTION SHALL BE PROVIDED FOR EACH SYSTEM
 - ALL PIPING SHALL BE SCHEDULE 40 STEEL WITH MALLEABLE IRON FITTINGS.
 - ALL PIPING SHALL BE SCHEDULE 40 STEEL WITH GROOVED COUPLINGS AND VOLTALUC MECHANICAL FITTINGS OR EQUIVALENT.
 - ALL MECHANICAL TRADES ARE TO COORDINATE THEIR WORK WITH SPRINKLER WORK AS SHOWN ON THESE PLANS.
 - ALL SPRINKLER HEADS IN SUSPENDED CEILING TILES ARE TO BE LOCATED IN THE CENTER OF THE ACoustICAL CEILING PANEL.
 - ALL PIPING IS TO BE FITTED IN ACCORDANCE WITH NFPA 13.
 - HYDRAULIC DATA REFERENCE POINTS:
 - CENTER LINE OF PIPE ABOVE FINISH FLOOR
 - BELOW DECK
 - PROTECTIVE CAPS ARE TO REMAIN ON THE SPRINKLER HEADS UNTIL AFTER CEILING IS INSTALLED.
 - THE SCOPE OF WORK UNDER THIS CONTRACT IS TO AM OVER SPRINKLER HEADS OFF OF EXISTING 1" DRINKING WATER PIPING TO SUIT NEW CEILING GRID. WORK IS LIMITED TO THE WORK SHOWN ON THESE DOCUMENTS.

NOT IN SCOPE OF WORK

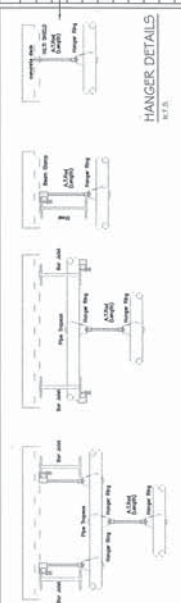
ALL CEILINGS ARE 8'-6" UNLESS OTHERWISE NOTED.



SIXTH FLOOR SPRINKLER PLAN
SCALE: 3/16" = 1'-0"



1. Type of Hazard
2. Deflector Distance
3. FEEL SPEC.
4. Sprinkler Area
5. FEEL SPEC.
6. Type of Construction
7. FEEL SPEC.
8. FEEL SPEC.
9. FEEL SPEC.



ABBREVIATIONS

1/2"	1/2" DIA.
3/4"	3/4" DIA.
1"	1" DIA.
1 1/2"	1 1/2" DIA.
2"	2" DIA.
2 1/2"	2 1/2" DIA.
3"	3" DIA.
4"	4" DIA.
6"	6" DIA.
8"	8" DIA.
10"	10" DIA.
12"	12" DIA.
14"	14" DIA.
16"	16" DIA.
18"	18" DIA.
20"	20" DIA.
24"	24" DIA.
30"	30" DIA.
36"	36" DIA.
42"	42" DIA.
48"	48" DIA.
60"	60" DIA.
72"	72" DIA.
84"	84" DIA.
96"	96" DIA.
108"	108" DIA.
120"	120" DIA.
144"	144" DIA.
168"	168" DIA.
192"	192" DIA.
216"	216" DIA.
240"	240" DIA.
264"	264" DIA.
288"	288" DIA.
312"	312" DIA.
336"	336" DIA.
360"	360" DIA.
384"	384" DIA.
408"	408" DIA.
432"	432" DIA.
456"	456" DIA.
480"	480" DIA.
504"	504" DIA.
528"	528" DIA.
552"	552" DIA.
576"	576" DIA.
600"	600" DIA.
624"	624" DIA.
648"	648" DIA.
672"	672" DIA.
696"	696" DIA.
720"	720" DIA.
744"	744" DIA.
768"	768" DIA.
792"	792" DIA.
816"	816" DIA.
840"	840" DIA.
864"	864" DIA.
888"	888" DIA.
912"	912" DIA.
936"	936" DIA.
960"	960" DIA.
984"	984" DIA.
1008"	1008" DIA.
1032"	1032" DIA.
1056"	1056" DIA.
1080"	1080" DIA.
1104"	1104" DIA.
1128"	1128" DIA.
1152"	1152" DIA.
1176"	1176" DIA.
1200"	1200" DIA.

CONTRACT RESPONSIBILITIES

ITEM	RESPONSIBILITY
STREET CORN.	OWNER
EXCAVATION	OWNER
FLORING	OWNER
PAINTING	OWNER
MECHANICAL	OWNER
ELECTRICAL	OWNER
PLUMBING	OWNER
ROOFING	OWNER
CONCRETE	OWNER
FOUNDATION	OWNER
STRUCTURE	OWNER
MECHANICAL	OWNER
ELECTRICAL	OWNER
PLUMBING	OWNER
ROOFING	OWNER
CONCRETE	OWNER
FOUNDATION	OWNER
STRUCTURE	OWNER

SPRINKLER HEAD LEGEND

SYMBOL	MAKE	MODEL	SIN	FINISH	TEMP	TYPE	ORIFICE	K-FACTOR	TOTAL
○	RELIABLE	65-56	RA3415	LUMATE	155°	1/2"	1/2"	5.6	48

SUBMITTALS

DATE SENT	DATE RECEIVED
03/25/12	

SPRINKLER SYSTEMS
UNIVERSITY
04243-1285

FISHER & PHILLIPS
1 MONUMENT SQUARE 6th FLOOR
PORTLAND, MAINE 04101

CONTRACT WITH: PC CONSTRUCTION
NO. DATE DESCRIPTION
1 09/14/2012 TOTAL SPIGOS ON JOB 48
SHEET # OF 1 JOB# 12044