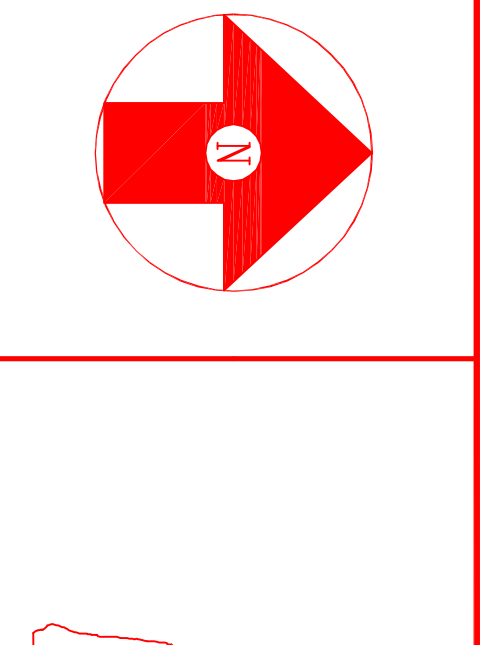


6th Floor Fire Sprinkler Plan
 1/8" = 1'-0"

Symbol	Count	Thread	K-Factor	Description	Note
○	112	1/2"	5.6	RELIABLE FTR-56, 155' WHITE RECESSED PENDENT	RA1414
●	46	1/2"	4.2	RELIABLE FTR-56, 155' WHITE OR RECESSED PENDENT	RA1413
○	2	1/2"	5.6	RELIABLE FTR-56, 155' BRASS UPRIGHT	RA1425
◄	1	1/2"	5.6	RELIABLE G STD RESP MSW 212	RI225

161 = Total Number of Heads this floor

WATER SUPPLY DATA		SPRINKLERS	
Static pressure	108 psi	Total This Sheet	Total This Job
Residual pressure	102 psi	Symbol	Description
Flow	157 gpm		
Friction Loss	5.7 gpm		
Information	Mar. 11, 2013 Time 8:00 AM		
Date	05-25-13		
Information	Portland Water		



Hampshire
FIRE PROTECTION

9 NORTH MENTWORTH AVENUE, LONDONDERRY, NH 03053
 PH: (603) 432-8281 FAX: (603) 434-5194
 WEBSTY: HAMPSHIRE.COM
 MASS LICENSE # 000001069
 VERMONT CERTIFIED

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DRAWING DATA	
Title	6th Floor Fire Sprinkler Plan
Contract	MARSHALL
Drawn By	RTW
Scale	As Noted
Date	05-25-13
Approval By	Portland ME

Project: Marriott Courtyard Hotel
 321 Commercial Street
 Portland ME 04101

Contract with: Operative Construction
 11 Corporate Drive
 Belmont NH 03220

FIRE PROTECTION ENGINEER STAMP

FP7 OF 8