Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 08/01/13

1st Floor Fire Sprinkler Plan

1/8" = 1'-0"

Valve Riser Detail

3/8" = 1'-0"

Sprinkler Head Schedule					
Symbol	Count	Thread	K-Factor	Description	Note
◉	77	1/2"	5.6	RELIABLE F1FR-56, 155° WHITE RECESSED PENDENT	RA1414
○	60	1/2"	5.6	RELIABLE F1FR-56, 155° BRASS UPRIGHT	RA1425
●	23	1/2"	5.6	RELIABLE F3QR WHITE RECESSED DRY PENDENT 200°	R5714
◁	3	1/2"	5.6	RELIABLE G STD RESP HSW 212°	R1235
163 = Total Number of Heads this floor					

UNDERGROUND DETAIL

NOT TO SCALE

Hampshire FIRE PROTECTION
8 NORTH WENTWORTH AVENUE LONDONDERRY, NH 03053
PH:(603) 432-8221 FAX: (603) 434-3194
WEBSITE: HAMPSHIREFIRE.COM
MASS LIC# 003841 MAINE LIC# 238
VERMONT CERTIFIED

WATER SUPPLY DATA	
Static pressure	108 psi
Residual pressure	102 psi
Flow	1537 gpm
Location	Corner of Commercial & Maple
Elevation	0'-0"
Date	May 11 2013 Time 6:00 AM
Information By	Portland Water

SPRINKLERS	
Total This Sheet	Total This Job
Symbol	Description

Drawing Title	1st Floor Fire Sprinkler Plan
Contract No	4396CME
Drawn By	EVW
Scale	As Noted
Date	05-25-13
Approval By	Portland ME

Revisions:	Date:
1	
2	
3	
4	
5	
6	
7	

Project:
Marriott Courtyard Hotel
321 Commercial Street
Portland ME 04101

Contract with:
Opechee Construction
11 Corporate Drive
Belmont NH 03220

FIRE PROTECTION ENGINEER STAMP

FP2 OF 8