Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 08/01/13

3rd Floor Fire Sprinkler Plan

1/8" = 1'-0"

Stair "B" Standpipe Detail

1/4" = 1'-0"

Sprinkler Head Schedule

Symbol	Count	Thread	K-Factor	Description	Note
◉	36	1/2"	5.6	RELIABLE F1FR-56, 155° WHITE RECESSED PENDENT	RA1414
⊗	33	3/4"	8.0	RELIABLE F1FR WHITE QR EXTENDED COVERAGE RECESSED PENDENT	R4842
◆	80	1/2"	4.2	RELIABLE F1FR WHITE QR RECESSED PENDENT	RA1413
○	1	1/2"	5.6	RELIABLE F1FR-56, 155° BRASS UPRIGHT	RA1425
150 = Total Number of Heads this floor					

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	Portland Water	

SPRINKLERS

Total This Sheet	Total This Job
Symbol	Description

Drawing Title	3rd 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

FP 4 OF 8