



FIRST FLOOR PLAN
SCALE 1/8" = 1'-0"

CALC: C1248_IST.WXF
FIRST FLOOR
HYDRAULIC DATA:
BASIS OF DESIGN:
DENSITY 1500
AREA OF COVERAGE 1500
TOTAL DRIFICE TEMP 11 1/2° 155°
SPRINKLERS SYSTEM DEMAND PRESSURE FLOW HOSE
40.118 480.107 100
SAFETY MARGIN 25.80 PSI
OCCUPANCY: LIGHT

HEAD LEGEND

- 66 RELIABLE MODEL F1FR56 RECESS PENDENT
- 155° QUICK RESPONSE, STANDARD COVERAGE
- K=5.6, 1/2" NPT, SIN RA1425
- 27 RELIABLE MODEL J12 EOLH WHITE PENDENT
- 155° QUICK RESPONSE, EXTENDED COVERAGE (CBXIB)
- K=11.2, 3/4" NPT, SIN RA7216
- 6 RELIABLE MODEL F1FR56 BRASS UPRIGHT
- 155° QUICK RESPONSE, STANDARD COVERAGE
- K=5.6, 1/2" NPT, SIN RA1425
- 1 RELIABLE MODEL F1FR56 BRASS HSU
- 155° QUICK RESPONSE, STANDARD COVERAGE

		DANA A. STEWART NICET IV - #064544		DRAWING TITLE: SPRINKLER LAYOUT PARTIAL FIRST FLOOR 2014 UNUM-HOI Interior Renovations PORTLAND, MAINE		SUBMITTAL NO. OF SPRINKLERS SHOWN ON THIS SHEET 100	
APPROVED BY		DATE		SURVEYED BY		JOB:	
//		//		SEC		CONTRACT WITH: Consigli Construction	
//		//		DRAWN BY		NO. OF SPRINKLERS ON JOB 164	
//		//		CHECKED BY		CONTRACT NO. C151248	
//		//		AT DEAN & ALLYN, INC			
//		//		SCALE AS NOTED			
//		//		SHEET NO. 2 OF 4			
(C) SUBMIT FOR APPROVAL 2/19/15		DATE		REVISIONS			