

**Bean 2 Roof
Addition**
22 Bramhall Street, Portland, Maine 04102

MEP ENGINEER
AKF ENGINEERS

41 Farnsworth Street, 3rd Floor
Boston, MA 02210
1.617.737.1111
1.617.737.4311

STRUCTURAL ENGINEER
**SIMPSON GUMPERTZ &
HEGER**

41 Seyon Street, Building 1, Suite 500
Watram, MA 02463
1.781.907.9900
1.781.907.9009

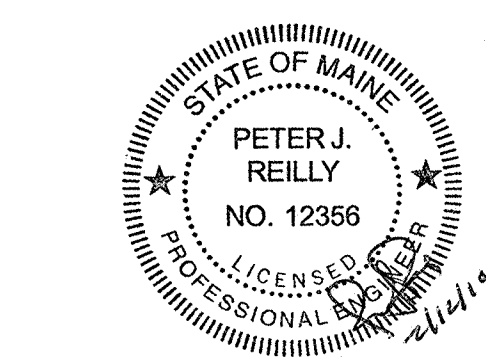
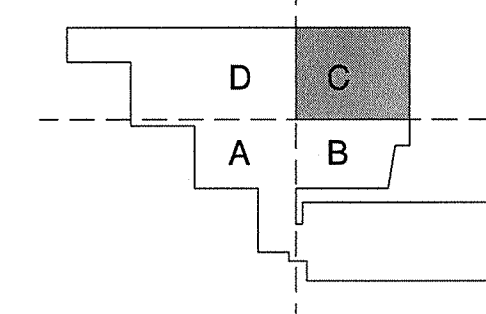
MEDICAL EQUIPMENT PLANNERS
RTL ASSOCIATES INC.

1717 PACIFIC AVENUE
DALLAS, TX 75201
1.214.468.7600
1.214.468.7601

COST ESTIMATOR
DG JONES & PARTNERS

3 Baldwin Green Common, Suite 202
Woburn, MA 01801
1.781.932.3151
1.781.932.3159

**CONSTRUCTION
DOCUMENTS**



Revisions

NO	Issued for Permit	DATE
1	Issued for Permit	02-07-14
	ISSUE	DATE

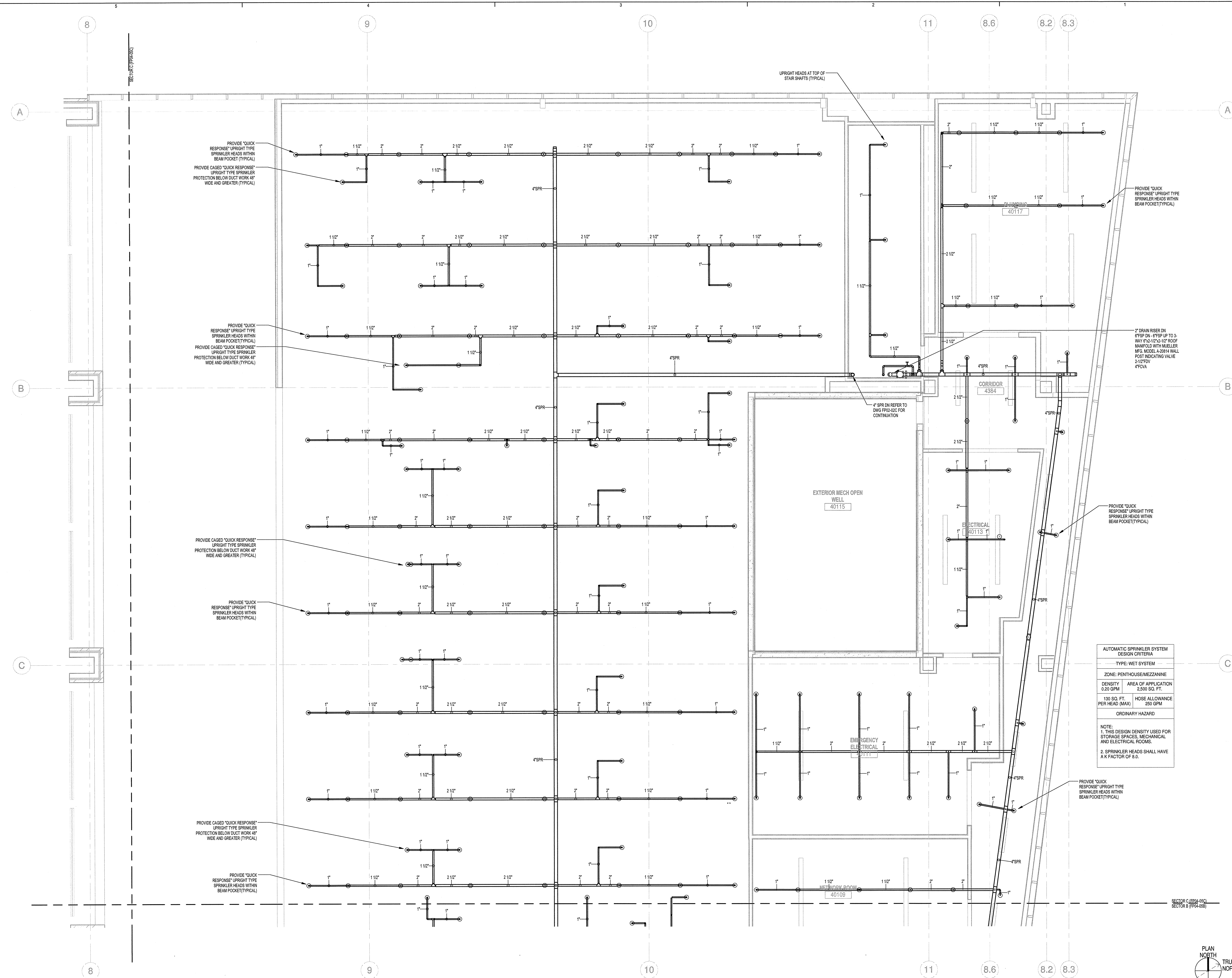
Sheet Information

Date	JUNE 14, 2013
Job #	C140135461(MMC)152168.000
Drawn	NJP
Checked	FJR
Approved	FJR

Title

**FIRE PROTECTION
MEZZ SPRINKLER
PLAN - SECTOR C**

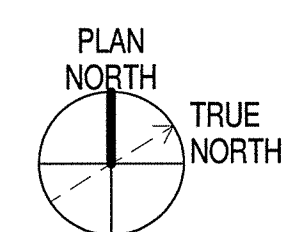
**Sheet
FP04-05C**



**AUTOMATIC SPRINKLER SYSTEM
DESIGN CRITERIA**

TYPE:	WET SYSTEM
ZONE:	PENTHOUSE/MEZZANINE
DENSITY	0.20 GPM
AREA OF APPLICATION	2,500 SQ. FT.
130 SQ. FT. PER HEAD (MAX)	HOSE ALLOWANCE 250 GPM
ORDINARY HAZARD	

NOTE:
1. THIS DESIGN DENSITY USED FOR STORAGE SPACES, MECHANICAL AND ELECTRICAL ROOMS.
2. SPRINKLER HEADS SHALL HAVE A K FACTOR OF 8.0.



S - BEAN MEZZ Sprinklers Sector C
1/4" = 1'-0"

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