

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

MEP ENGINEER  
**AKF ENGINEERS**

41 Farnsworth Street, 3rd Floor  
Boston, MA 02210  
617.737.1111  
617.737.4311

STRUCTURAL ENGINEER  
**SIMPSON GUMPERTZ &  
HEGER**

41 Seyon Street, Building 1, Suite 500  
Waltham, MA 02463  
1781.907.8900  
1781.907.9009

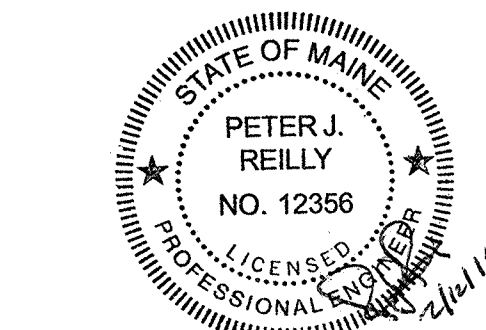
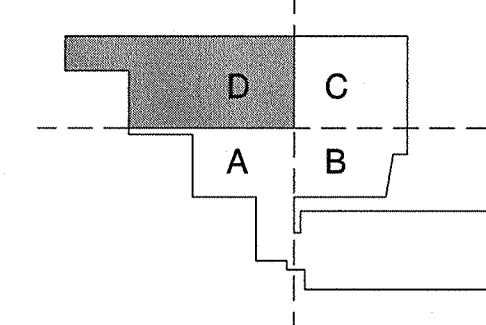
MEDICAL EQUIPMENT PLANNERS  
**RTL ASSOCIATES INC.**

1717 PACIFIC AVENUE  
DALLAS, TX 75201  
214.468.7800  
214.468.7801

COST ESTIMATOR  
**DG JONES & PARTNERS**

3 Baldwin Green Common, Suite 202  
Woburn, MA 01801  
781.532.3131  
781.532.3199

**CONSTRUCTION  
DOCUMENTS**



Revisions

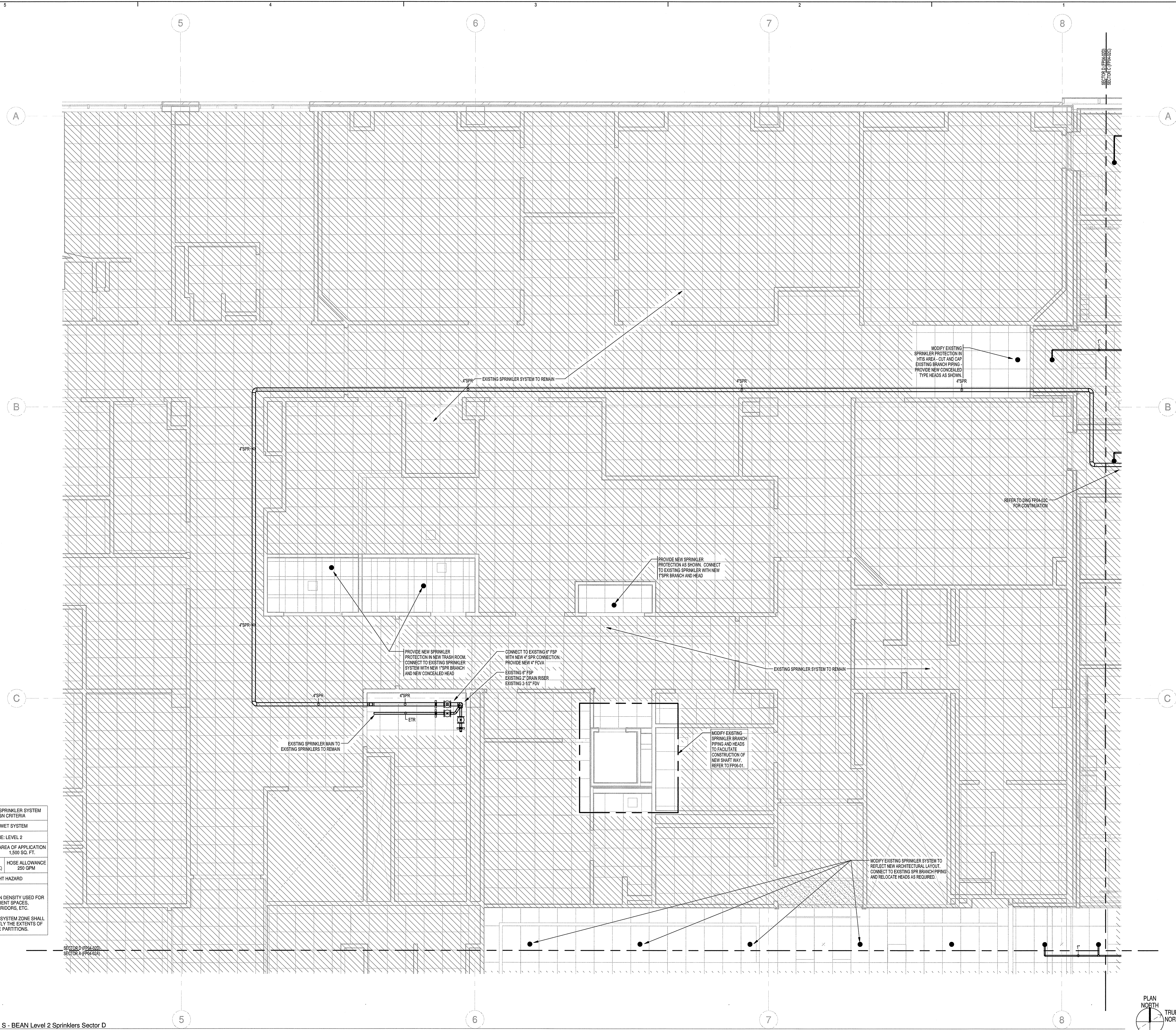
NO	ISSUED FOR PERMIT	DATE
1	Issued for Permit	02-07-14

NO	ISSUE	DATE
<b>Sheet Information</b>		
Date	JUNE 14, 2013	
Job #	C140135461(MMC)/152168.000	
Drawn	NJP	
Checked	PJR	
Approved	PJR	

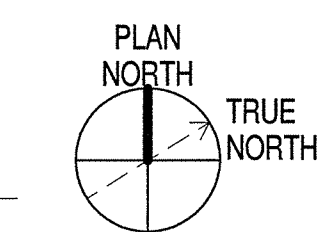
**Title**  
**FIRE PROTECTION  
LEVEL 02  
SPRINKLER PLAN -  
SECTOR D**

Sheet  
**FP04-02D**



AUTOMATIC SPRINKLER SYSTEM DESIGN CRITERIA	
TYPE: WET SYSTEM	
ZONE: LEVEL 2	
DENSITY 0.10 GPM	AREA OF APPLICATION 1,500 SQ. FT.
225 SQ. FT. PER HEAD (MAX)	HOSE ALLOWANCE 250 GPM
LIGHT HAZARD	
NOTE: 1. THIS DESIGN DENSITY USED FOR GENERAL PATIENT SPACES, OFFICES, CORRIDORS, ETC. 2. SPRINKLER SYSTEM ZONE SHALL MATCH EXACTLY THE EXTENTS OF RATED SMOKE PARTITIONS.	

**S - BEAN Level 2 Sprinklers Sector D**  
1/4" = 1'-0"



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