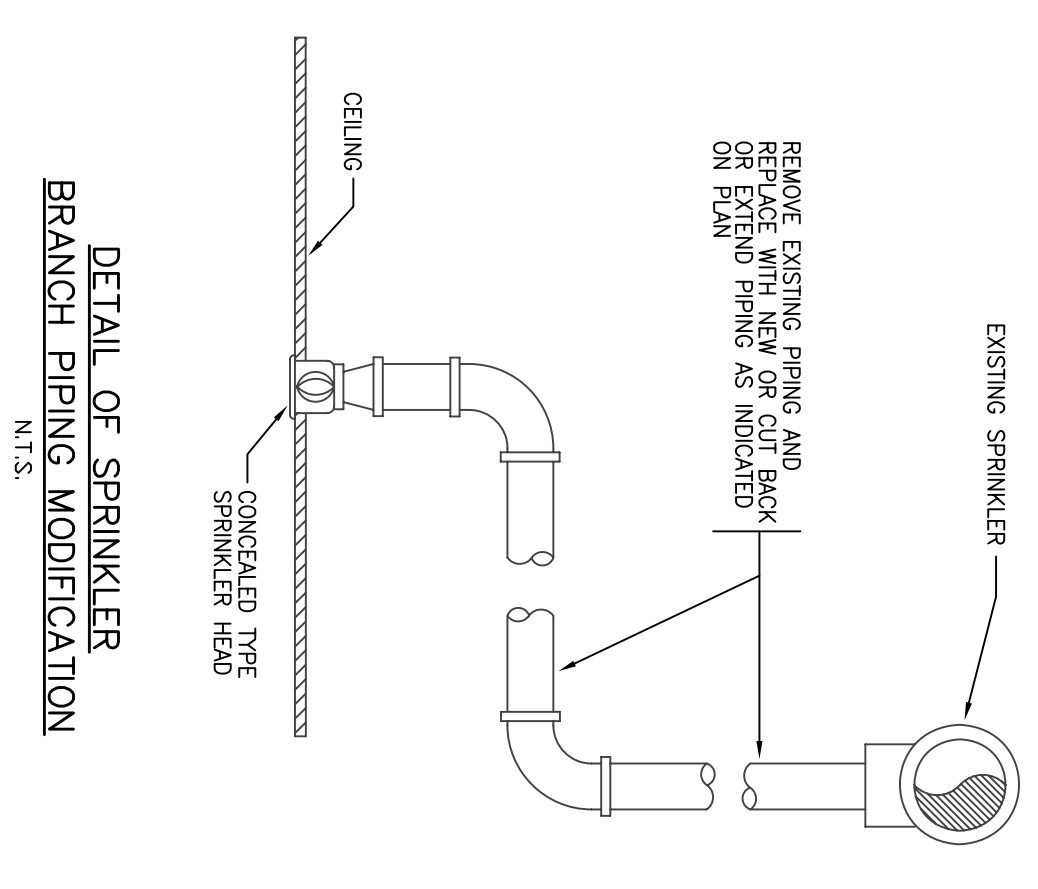
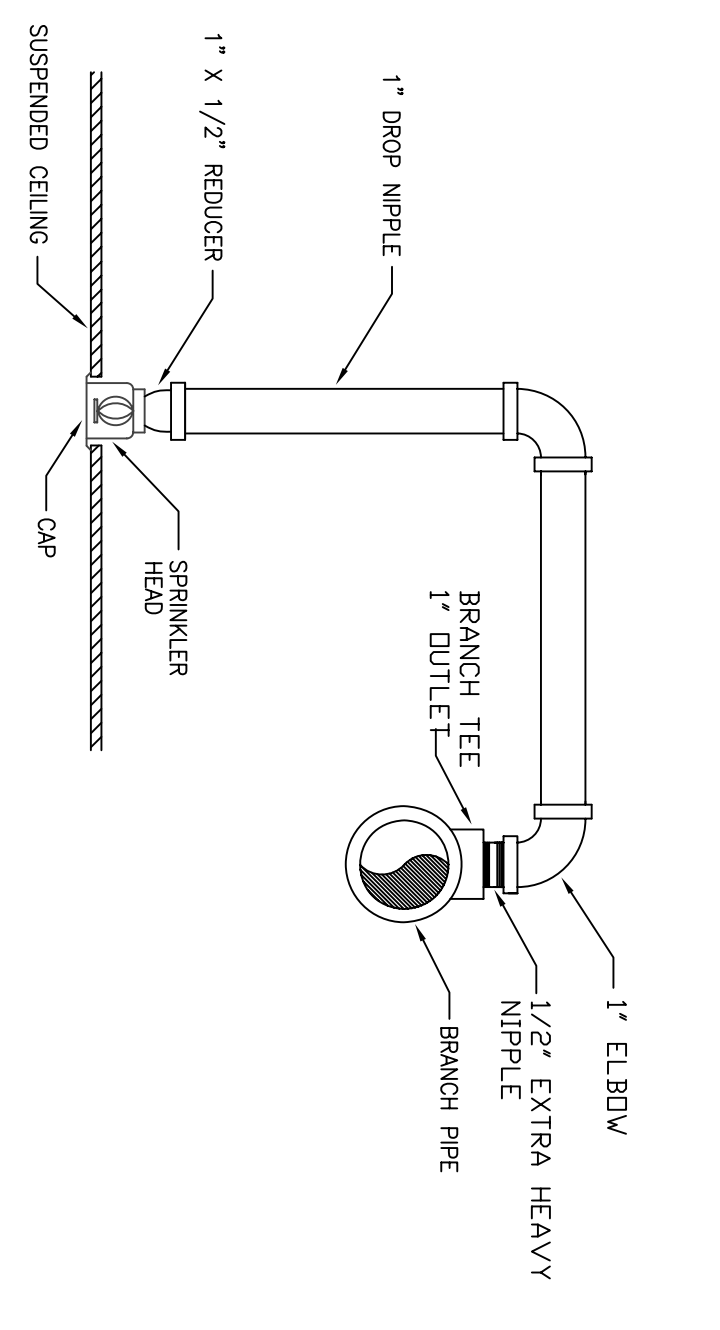


SPRINKLER SYMBOL LIST	
●	NEW/RELOCATED SPRINKLER HEAD



- ### GENERAL NOTES
1. ALL SPRINKLER PIPING, VALVES, INSULATION AND INSTALLATION METHODS AND REQUIREMENTS CONTRACTOR TO STRICTLY ADHERE TO BASE BUILDING STANDARDS AS PRESENTLY INSTALLED. CONTRACTOR TO OBTAIN APPROVAL FROM BUILDING MANAGEMENT FOR ANY DEVIATION FROM BASE BUILDING STANDARDS.
 2. ALL APPLICABLE CODES, LAWS, AND REGULATIONS, GOVERNING OR RELATING TO PART OF THESE SPECIFICATIONS.
 3. CONTRACTOR SHALL VISIT AND INSPECT THE JOB SITE TO BECOME FULLY FAMILIAR WITH EXISTING CONDITIONS PRIOR TO SUBMITTING HIS BID. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND/OR OWNER'S REPRESENTATIVE ANY QUESTIONS HE MAY HAVE PERTAINING TO BUILDING OF HIS WORK AS PER PLAN AND SPECIFICATION.
 4. ALL PIPING ARE SHOWN DIMENSIONALLY AND DO NOT SHOW ALL OFFSETS, PROPS AND RISERS OF RUNS. THE CONTRACTOR SHALL ALLOW IN HIS BID FOR ROUTING OF PIPING TO AVOID OBSTRUCTIONS. EXACT LOCATIONS SUBJECT TO APPROVAL.
 5. BY SUBMISSION OF THE BID IT IS UNDERSTOOD THAT SUCH INSPECTION HAS BEEN MADE AND INCLUDES ALL THE DIMENSIONS & REQUIRED INSPECTION FOR ALL WORK.
 6. THIS CONTRACTOR IS RESPONSIBLE FOR FIELD CONDITIONS AND FIELD COORDINATION WITH ALL OTHER TRADES. NO EXTRAS WILL BE ACCEPTED FOR ADDITIONAL WORK, RISERS, ETC. AS REQUIRED FOR A COMPLETE INSTALLATION.
 7. SUBMIT SHOP DRAWINGS FOR REVIEW.

- ### SPRINKLER NOTES
1. ENTIRE SPRINKLER SYSTEM SHALL BE INSTALLED IN STRICT CONFORMITY WITH SPRINKLER SYSTEM, 1999 EDITION.
 2. SPRINKLER PIPING SHALL BE SCHEDULE 40 STANDARD WEIGHT STEEL PIPE WITH UNDERWRITERS' APPROVED STANDARD WEIGHT CAST IRON THREADED FITTINGS IN ACCORDANCE WITH ASME B16.4 OR FLANGED FITTINGS IN ACCORDANCE WITH ASME B16.5. ALL PIPING SHALL HAVE THROUGHS OUT TO SHOW 90, 20, PIPE THROUGHS, GENERAL PURPOSE.
 3. DRAIN VALVES SHALL BE UNDERWRITERS' APPROVED 125 PSI (WV) BRONZE ANGLE GLOBE VALVES.
 4. SPRINKLER HEADS SHALL BE UNDERWRITERS' APPROVED 1/2" ORNICE CAST BRASS OF PROPER TEMPERATURE RATING FOR THEIR LOCATION.
 5. SYSTEM BRANS SHALL BE IN ACCORDANCE WITH NFPA 13, PAR 5-14.2.
 6. SPRINKLER SYSTEM MARKED AND PAINTED AS REQUIRED.
 7. SPRINKLER SPRING AND PROTECTION AREA OF COVERAGE SHALL BE IN ACCORDANCE WITH NFPA 13, PAR 5-5.3 AND PAR 5-4-2.
 8. SPRINKLER HEADS POSITION OF DETECTORS SHALL BE IN ACCORDANCE WITH NFPA 13, PAR 5-6.4.
 9. PIPE HANGERS SHALL BE IN ACCORDANCE WITH NFPA 13, PAR 3-7.
 10. PRESSURE AT REMOTE SPRINKLER HEAD, 7 PSI MINIMUM.
 11. BUILDING RETROFIT SPRINKLER SPECIFICATIONS SHALL APPLY.
 12. AUTOMATIC WET SPRINKLER SYSTEM SHALL BE SUBJECTED TO HYDROSTATIC RESISTANCE TEST AT 200 PSI FOR 2 HOURS. SPRINKLER HEADS SHALL BE HUNDRED PSI AT THE LOWEST CROSS CONNECTION TO THE SHARPEST CONNECTIONS.
 13. SPRINKLER CONTRACTOR SHALL BE RESPONSIBLE FOR HYDRAULIC CALCULATIONS FROM THE ENGINEER.

REVISIONS

NO.	DATE	DESCRIPTION

NO.	DATE	COPIES	ISSUE FOR	ISSUE FOR	ISSUE FOR
2	07/13/07		ISSUE FOR BID		
1	07/13/07		ISSUE FOR PERMIT		

KEY PLAN

AREA OF WORK

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PROJECT NUMBER	7th Fl. SPRINKLER PLAN
SCALE	1/8"=1'-0"
DATE	05.16.07
PROJECT MANAGER	
PROJECT ARCHITECT	
DRAWN BY	HK
CHECKED BY	HK
CADD FILE	

SP-1.7